

ENGLISH

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	16	ENGLISH WRITING standing, sleeping, slanting, curve pattern tracing (Pg-3 to 15) GIGGLE GROW (VOL_1) (Pg-8 to 23) 'Aa to Dd 'capital and small letters	1-Pre- writing and language skills. 2-Sequencing of Letters. 3-Hand – eye coordination. 4-Fine and gross motor skills.	1-Pencil grip and control for tracing lines and curves 2-Finger coordination for turning pages and pointing to letters 3-Drawing lines and shapes using crayons or markers 4 -Affix pictures related to the letter A, B, C, D
May			SUMMER VACATION		
June	11	8	ENGLISH WRITING 'Ee to Ii 'capital and small letter tracing (Pg-16 to 27) GIGGLE GROW (VOL-1) (Pg26 to 35) Recognition and tracing of capital and small letters 'Ee to Ii'	1-Pre- writing and language skills. 2- Recognition of letters and their sounds. 3-Develops h+and – eye coordination. 4-Fine and gross motor skills. 5- Building vocabulary.	1-Letter formation practice using pencil/crayon 2-Coloring pictures starting with E, F, G, H, I 3-Sorting letter flashcards or matching letter shapes 4-Affix pictures related to the letter E, F, G, H, I
July	11	10	ENGLISH WRITING 'Jj to Nn' capital and small letters tracing (Pg-28 to 39) GIGGLE GROW (VOL-1) (Pg-36,37, 40,41,42,43, 44,45) (VOL2) Pg-5 to 7 Recognition and tracing of capital and small letters 'Jj to Nn'	1-Ability to express and read. 2- Enhances observation and memory retention. 3- Pencil-grip control. 4- Making friends and healthy bonding with teachers and peers.	1-Using clay or sand to form letters 2-Buttoning/unbuttoning activities to strengthen finger muscles 3-Tracing and writing in sand trays 4-Affix pictures related to the letter J, K, L, M, N
PERIODIC TEST-I			● Follow the book and copy work for the month of April.		
August	22	16	ENGLISH WRITING 'Oo to Rr' capital and small letters tracing (Pg-40 to 47) GIGGLE GROW (VOL-2) (VOL-2) Pg- 8 to 15 Recognition and tracing of capital and small letters 'Oo to Rr'	1- Balancing and focused attention to walk on given path without drifting. 2-Increased Pencil-gripping. 3-Awareness of positive education and happiness.	1-Pencil control for O to R letter tracing 2-Coloring objects beginning with O, P, Q, R 3-Finger painting letter shapes 4-Walking along taped letter shapes on the floor (O-R) 5-Affix pictures related to the letters O, P, Q, R
September			REVISION		
TERM -I			● Follow the book and copy work for the months of June, July and August.		
October	18	12	ENGLISH WRITING 'Ss to Uu' capital and small letter tracing (Pg-48 to 54) GIGGLE GROW (VOL-2) (Pg-16 to 19,22,23) Recognition and tracing of capital and small letter Ss to Uu	1-Spatial awareness 2-Increased ability to recall, recognize and recollect. 3-Enhanced hand- eye coordination. 4-Ability to organize.	1-Sand or salt tray writing 2-Finger tracing textured letter cards 3-Dot-to-dot letter practice 4-Affix pictures related to the letter S, T, U
November	23	16	ENGLISH WRITING 'Vv to Xx' capital and small letter tracing	1-Developed Focus and concentration.	1-Cutting shapes that start with V, W, X

			(Pg-56 to 61) GIGGLE GROW (VOL-2) (Pg-24 to 29) Recognition and tracing of capital and small letters	2-Ability to relate with real life objects. 3-Awareness that stories, texts, rhymes, songs can convey pictorial representations, ideas or morals.	2-Balance games like walking on a letter-shaped path 3-Affix pictures related to the letter V, W, X
December	20	12	ENGLISH WRITING 'Yy' capital and small letter tracing (Pg- 62 to 63) GIGGLE GROW (VOL-2) (Pg-30 to 31) Recognition and tracing of capital and small letters Yy	1-Build connections between classroom, home and community. 2-Develops social and emotional intelligence.	1-Tracing and coloring "Yy" objects 2-Drawing yellow-colored objects with crayons 3-Stringing beads to form the letter Y 4-Circle time games with letter "Y" (e.g., "Yellow says jump!")
PERIODIC TEST-II			● Follow the book and copy work for the month of October.		
January	22	16	ENGLISH WRITING Zz capital and small letter tracing (Pg-64, 65,68) GIGGLE GROW (VOL-2) (Pg-32 to 37) Recognition and tracing of capital and small letter 'Zz'	1-Enhanced listening and speaking ability. 2-Developed dexterity and phonics sound. 3-Enhanced observation and visual discrimination of various pictures.	1-Tracing letter Zz with pencil, crayons 2-Coloring pictures of objects starting with Zz 3-Dot-to-dot activities with the letter Z 4-Affix pictures related to the letter Zz
February	11		REVISION		
TERM - II			● Follow the book and copy work for the month November, December and January.		

ASSESSMENT PATTERN		MARKS ALLOTTED
Sl. No.	ORAL ASSESSMENT	30 MARKS
1.	Reading Comprehension	10 MARKS
2	Letter Formation / Spelling & Vocabulary	10 MARKS
3	Recognition and Illustration	10MARKS
WRITTEN ASSESSMENT		30 MARKS
1	Section -A : Very short questions	12MARKS
2	Section-B : Objective type questions	12 MARKS
3	Section- C : Short answer type questions	6 MARKS
TOTAL MARKS		60 MARKS
	Internal Marks	20 MARKS
GRAND TOTAL		50 MARKS

ENGLISH CONVERSATION

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	4	Magic words	1-Politeness and social interaction 2-Vocabulary building 3-Listening and speaking skills	Paste 5 pictures of the magic words
May			SUMMER VACATION		
June	11	4	Myself	1-Understanding personal identity (name, age, likes, dislikes, feelings).	Create a poster with your name, age, favorite colour, food, hobbies, and a picture of yourself.
July	26	4	Days of the week	1-Routine recognition (today, yesterday, tomorrow) 2-Sequencing and memory recall	Paste cutouts of 7 days of the week
August	22	4	Games	1-Classification (indoor/outdoor) games	Paste 2 pictures of outdoor and 2 pictures of indoor games
September			REVISION		
TERM - I			<ul style="list-style-type: none"> Refer the syllabus for the month of April, June, July, August. 		
October	23	4	My country	1-National identity awareness 2-Naming and describing (e.g., "My country is India.")	Paste pictures of any 6 states of India
November	18	4	National symbols	1-Symbol-object matching 2-Recall and repetition	Recognize and trace 3 national symbols
December	20	4	Months of the year	1-Seasonal awareness 2-Oral recitation and fluency	Paste pictures of any 2 seasons and mention the month of the seasons
January	22	4	Opposites	1-Concept building (hot/cold, big/small) 2-Vocabulary expansion 3-Visual understanding through comparisons	Paste cutouts of 2 opposite words
February	15		REVISION		
TERM – II			<ul style="list-style-type: none"> Refer the syllabus of the month of October, November, December & January. 		
HINDI					
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools

April	23	16	Giggle and Grow हिंदी (Pg-7 to 12) अ, आ, इ, ई, उ, ऊ मौखिक, कीवर्ड के साथ चित्र पढ़ना Giggle & Grow हिंदी लिखन (Pg-3 to 8)	<ul style="list-style-type: none"> ● पठन और लेखन कौशल ● वाचन कौशल ● शब्द भंडार में वृद्धि 	(अ, आ, इ, ई, उ, ऊ) से एक एक छवि लगाकर उनमें रंग भरिए दिए गए अक्षरों का चित्र चिपकाएँ
May	4		SUMMER BREAK		
June	11	16	Giggle and Grow हिंदी (Pg-13 to 21) ऋ, ए, ऐ, ओ, औ, अं, अः मौखिक, कीवर्ड के साथ चित्र पढ़ना Giggle & Grow हिंदी लिखन (Pg-9 to 17)	<ul style="list-style-type: none"> ● पठन और लेखन कौशल ● वाचन कौशल ● शब्द भंडार में वृद्धि 	(ऋ, ए, ऐ, ओ, औ) से एक एक छवि लगाकर उनमें रंग भरिए दिए गए अक्षरों का चित्र चिपकाएँ
July	26	16	Giggle and Grow हिंदी (Pg-23 to 30) क, ख, ग, घ, ङ, च, छ मौखिक, कीवर्ड के साथ चित्र पढ़ना Giggle & Grow हिंदी लिखन (Pg -18 to 25)	<ul style="list-style-type: none"> ● पठन और लेखन कौशल ● वाचन कौशल ● शब्द भंडार में वृद्धि 	(औ, अं, अः क, ख, ग, घ, ङ, च, छ) से एक एक छवि लगाकर उनमें रंग भरिए दिए गए अक्षरों का चित्र चिपकाएँ
PERIODIC TEST-I			<ul style="list-style-type: none"> ● Follow the book and copy work for the month of April. 		
August	22	16	Giggle and Grow हिंदी (Pg-31 to 40) ज, झ, ञ, ट, ठ, ड, ढ, ण मौखिक, कीवर्ड के साथ चित्र पढ़ना Giggle & Grow हिंदी लिखन (Pg-26 to 34)	<ul style="list-style-type: none"> ● पठन और लेखन कौशल ● वाचन कौशल ● शब्द भंडार में वृद्धि 	(ज, ट, झ, ढ) से एक एक छवि लगाकर उनमें रंग भरिए दिए गए अक्षरों का चित्र चिपकाएँ
September	23		REVISION		
TERM-I			<ul style="list-style-type: none"> ● Follow the book and copy work for the month of June, July and August. 		

October	18	16	Giggle and Grow हिंदी (Pg-44 to 49,51) त, थ, द, ध, न, प मौखिक, कीवर्ड के साथ चित्र पढ़ना Giggle & Grow हिंदी लिखन (Pg-38 to 44)	<ul style="list-style-type: none"> ● पठन और लेखन कौशल ● वाचन कौशल ● शब्द भंडार में वृद्धि 	(त, न, प) से एक एक छवि लगाकर उनमें रंग भरिए दिए गए अक्षरों का चित्र चिपकाएँ
November	23	16	Giggle and Grow हिंदी (Pg-52 to 55,57 ,58) फ, ब, भ, म, य, र मौखिक, कीवर्ड के साथ चित्र पढ़ना Giggle & Grow हिंदी लिखन (Pg-45 to 51)	<ul style="list-style-type: none"> ● पठन और लेखन कौशल ● वाचन कौशल ● शब्द भंडार में वृद्धि 	(फ, म) से एक एक छवि लगाकर उनमें रंग भरिए दिए गए अक्षरों का चित्र चिपकाएँ
December	20	16	Giggle and Grow हिंदी (Pg-59 to 62) ल, ब, श, ष मौखिक, कीवर्ड के साथ चित्र पढ़ना Giggle & Grow हिंदी लिखन (Pg-52 to 55)	<ul style="list-style-type: none"> ● पठन और लेखन कौशल ● वाचन कौशल ● शब्द भंडार में वृद्धि 	(ल, ष) से एक एक छवि लगाकर उनमें रंग भरिए दिए गए अक्षरों का चित्र चिपकाएँ
PERIODIC TEST-II			● Follow the book and copy work for the month of October.		
January	22	16	Giggle and Grow हिंदी (Pg- 63 to 70) स, ह, क्ष, त्र, ज्ञ, श्र मौखिक, कीवर्ड के साथ चित्र पढ़ना Giggle & Grow हिंदी लिखन (Pg-56 to 64)	<ul style="list-style-type: none"> ● पठन और लेखन कौशल ● वाचन कौशल ● शब्द भंडार में वृद्धि 	(ह, त्र) से एक एक छवि लगाकर उनमें रंग भरिए दिए गए अक्षरों का चित्र चिपकाएँ
February	15		REVISION		
TERM-II			● Follow the book and copy work for the month of November, December and January.		

ASSESSMENT PATTERN		MARKS ALLOTTED
Sl. No.	ORAL ASSESSMENT	30 MARKS
1.	Reading Comprehension	10 MARKS
2	Letter Formation / Spelling & Vocabulary	10 MARKS
3	Recognition and Illustration	10MARKS
WRITTEN ASSESSMENT		30 MARKS
1	Section -A: Very short questions	12MARKS
2	Section-B: Objective type questions	12 MARKS
3	Section- C: Short answer type questions	6 MARKS
TOTAL MARKS		60 MARKS
	Internal Marks	20 MARKS
GRAND TOTAL		50 MARKS
HINDI RHYMES		

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	16	Giggle & Grow Hindi Rhymes सूरज	<ul style="list-style-type: none"> भाषा और संचार कौशल का विकास कल्पनाशीलता तथा रचनात्मक कौशल का विकास 	1.सूरज का चित्र बनाकर उसमें रंग भरिए। 2- अभिनय के साथ कविता का वाचन कीजिए।
May			SUMMER BREAK		
June	11	16	Giggle & Grow Hindi Rhymes- फलों का राजा	<ul style="list-style-type: none"> भाषा और संचार कौशल का विकास कल्पनाशीलता तथा रचनात्मक कौशल का विकास 	1. फल का चित्र बनाकर उसमें रंग भरे। 2- कविता का सस्वर वाचन करें।
July	26	16	Giggle & Grow Hindi Rhymes- मेरी बस	<ul style="list-style-type: none"> भाषा और संचार कौशल का विकास जीवन कौशल सांस्कृतिक जागरूकता 	1. कविता का सस्वर वाचन करें।
August	22	16	Giggle & Grow Hindi Rhymes- नटखट बन्दर	<ul style="list-style-type: none"> भाषा और संचार कौशल का विकास मनोप्रेरक कौशल एवं शारीरिक गतिविधियों का विकास सांस्कृतिक जागरूकता 	1. बन्दर का चित्र बनाकर उसमें रंग भरे। 2- अभिनय के साथ कविता का वाचन करें।
September	23		Giggle & Grow Hindi REVISION		
TERM-I			<ul style="list-style-type: none"> Refer the syllabus for the month of June, July, August 		
October	18	16	Giggle & Grow Hindi Rhymes- सेहत	<ul style="list-style-type: none"> भाषा और संचार कौशल का विकास रचनात्मक कौशल सामाजिक और भावनात्मक कौशल का विकास 	1- गाजर का चित्र बनाकर उसमें रंग भरे। 1. कविता का वाचन करें।
November	23	16	Giggle & Grow Hindi Rhymes- झिलमिल	<ul style="list-style-type: none"> भाषा और संचार कौशल का विकास संगीत तथा श्रवण कौशल का विकास 	1. कविता का वाचन करें।
December	20	16	Giggle & Grow Hindi Rhymes- मीठे गीत	<ul style="list-style-type: none"> भाषा और संचार कौशल का विकास संगीत तथा श्रवण कौशल का विकास सांस्कृतिक जागरूकता 	1. कविता का वाचन करें।
January	22	16	Giggle & Grow Hindi Rhymes- पेड़	<ul style="list-style-type: none"> भाषा और संचार कौशल का विकास संगीत तथा श्रवण कौशल का विकास सांस्कृतिक जागरूकता 	1- पेड़ का चित्र बनाकर उसमें रंग भरे। 2. कविता का वाचन करें।
February	15		REVISION		
TERM-II			Refer the syllabus for the month of November, December & January		
MATHEMATICS					

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	20	12	GIGGLE GROW The Opposites, Same and Different (Pg 7 to 8) NUMBER WRITING Recognize and tracing of numbers 1,2,3 Pg- 20 to 27 Shape -circle pg. 15 Oral counting -1 to 10	1-Recognition of circle shapes in environment 2-Number sense (counting 1 to 10)	Sand tracing or salt tray tracing for numbers 1–3 Paste pictures related to circle objects
May			SUMMER VACATION		
June	11	6	GIGGLE GROW Big and Small, Long and short (Pg-9 to 10) NUMBER WRITING Recognize and tracing of numbers 4,5,6 (Pg-14 to 21) Shape -Circle, Triangle Pg-13 to 17 Oral counting 10 to 15	1-Comparing lengths (visual comparison) 2-Recognition of triangle shapes 3-Extended number sequencing	Create shapes with sticks or straws (especially triangle) Paste pictures related to triangular shape
July	17	17	GIGGLE GROW Heavy and light Thick and Thin (Pg no. 11, 12) Recognize and tracing of numbers Pg. 45, 46 NUMBER WRITING 7, 8, 9,10 Pg-(22 to 29) Pg-(30 to 35) Shape – Square, Pg-16 Oral counting-15 to 25	1-Square shape recognition 2-Number association (7, 8, 9,10 with quantities)	Lifting different classroom objects to feel weight (heavy vs. light) Paste pictures related to square shape
PERIODIC TEST-I			<ul style="list-style-type: none"> Follow the book and copy work for the month of April. 		
August	22	16	GIGGLE GROW Thick and Thin, Shapes (Pg. 12, 13, 14) Pg no. 44 to 48 NUMBER WRITING Recognize and tracing of numbers 11,12,13,14 (Pg-36 to 39) Shape-Rectangle Oral counting-25 to 35	1-Number recognition and sequencing (11–14) 2-Fine motor skills (tracing numbers) 3-Rectangular, Diamond shape recognition 4-Hand -eye coordination	Arrange sticks to form rectangular shapes Paste pictures related to rectangular shape
September			REVISION		
TERM - I			<ul style="list-style-type: none"> Follow the book and copy work for the month of June, July, August 		
October	18	16	GIGGLE GROW Recognize and Tracing of numbers 15 , 16 (Pg.49, 51)	1-Precision in tracing activities 2-Recognition of heart shapes	1-Heart shape sponge painting 2-Paste pictures related to Heart shape 3-Diamond shape coloring worksheets

			NUMBER WRITING 15 to 16 (Pg-40 to 43) Shape-Heart, Diamond Oral counting-35 to 40	3-Fluency in oral counting (up to 40)	4-Paste pictures related to Diamond shape
November	23	16	GIGGLE GROW Recognize and tracing of numbers 17, 18 (Pg-52 to 53) NUMBER WRITING Pg- 44, 45 Shape-Oval Oral counting-40 to 45	1-Improved pencil grip and control 2-Oval shape observation and identification	Rolling playdough into oval shapes Paste pictures related to oval shape
December	20	10	GIGGLE GROW Recognize and tracing of numbers 19 (Pg-54) NUMBER WRITING (Pg-46) Shape-Star	1-Identifying star shapes object 2-Reinforcing number sense (near 20)	Drawing and decorating stars Paste pictures related to Star shape
PERIODIC TEST-II			● Follow the book and copy work for the month of October.		
January	22	16	GIGGLE GROW Recognize and tracing of numbers 20 (Pg-55 to 61) NUMBER WRITING (Pg- 47 to 55) Shape- Semi-Circle Oral counting-45 to 50	1-Understanding semi- circles (half of a circle) 2-Mastery of oral counting up to 50 3-Enhancing attention to curved lines in tracing	Make semi-circles with clay or play dough Paper folding activity (circle to semi-circle) Paste pictures related to Semi-Circle shape
February			REVISION		
TERM - II			● Follow the book and copy work for the month of November, December, January		

ASSESSMENT PATTERN		MARKS ALLOTTED
Sl. No.	ORAL ASSESSMENT	30 MARKS
1	Number skill	10 MARKS
2	Conceptual Understanding	10 MARKS
3	Application	10 MARKS
	WRITTEN ASSESSMENT	30 MARKS
1	Section -A : Very short questions	12 MARKS
2	Section-B : Objective type questions	12 MARKS
3	Section- C : Short answer type questions	6 MARKS
TOTAL MARKS		60 MARKS
	Internal Marks	20 MARKS
GRAND TOTAL		50 MARKS

EVS					
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	16	<u>Little Love</u> Who am I <u>All in one</u>	1-Gross Motor: Body part identification through movement (e.g., action	1-Cutting and pasting pictures of body parts 2-Finger painting with red

			<u>Pg. 34</u> Red colour, My Body Parts Pg. 6 to 7 <u>All in one</u> Pg. 33	rhymes like “Head, Shoulders, Knees, and Toes”) <u>2-Life Skill:</u> Awareness of self, name, and body <u>3-Identification Skill-</u> identification of red colour 4.Awareness of good touch and bad touch	3-Paste any five pictures of Body parts
May			SUMMER BREAK		
June	11	9	<u>Little love</u> Sense organs Pgs. .8 to 9 My feelings (identification and copy work) My Family Loves me (pgs. 10 to 11) <u>All in one</u> Pg. 34 to 35 Pink colour	1- <u>Creative Thinking:</u> Sorting and matching sensory items 2- <u>Social-Emotional:</u> Learning to express preferences and feelings 3- <u>Identification Skill-</u> identification of family members, family bonding, Identification of pink colour	1-Tactile games (e.g., touching rough/smooth objects) 2-Paste any five pictures of Pink colour object
July	26	16	<u>Little Love</u> Home Sweet Home (Pg-12) I love home (Pg. 13) <u>All in one</u> Pg. 37 <u>Little love</u> Fun in the bathroom Pg. 15 Blue colour	1- <u>Life Skill:</u> Brushing, combing, washing hands; daily self-care routine 2- <u>Social-Emotional:</u> Naming and recognizing different activities in a home. 3- <u>Identification Skill-</u> identification of blue colour	1-Teach the steps of proper handwashing using soap, water basin, towel 2-Paste picture of blue colour objects
PERIODIC TEST-I			Follow the book and copy for the month of April.		
August	21	20	<u>Little love</u> It’s School time Pg no.16, 17 All in one Pgs. 36, 38 My Colourful world Pg nos. 18, 19 Our Helpers Pg.no. 36 <u>All in one</u> Pg. 45 Magic words and Be Good Pg. nos. 20, 21, 23 Yellow and orange colour	1- <u>Gross Motor:</u> Brushing/combing hair with hand coordination 2- <u>Life Skill:</u> Community awareness, Politeness, empathy 3- <u>Social-Emotional:</u> Building compassion for living beings 4- <u>Identification Skill-</u> identification of yellow and orange colour	1-Brushing teeth or combing hair with real objects 2. Pack your own school bag under supervision 3. Paste six pictures of Community helpers 4. Demonstration and expression of magic words 5. Paste pictures of yellow and orange objects
September			REVISION		
TERM - I			● Follow the book and copy for the month of June,July and August.		

October	18	16	<p><u>Little love</u> <u>Wild and Pet animals</u> Pg. 28, 29, 30, 31 <u>Water animals(identification)</u> All in one (Pg nos.39, 42, 48)</p> <p>Purple colour Violet colour Little love Fruity fun and I love vegetables Pg no. 24 to 27 All in one Pg. 41 Green colour</p>	<p><u>1-Life Skill:</u> Knowing the difference between wild and pet animals <u>2-Social-Emotional:</u> Understanding fear and safety (e.g., which animals are dangerous) <u>3-Identification Skill-</u> identification of purple colour</p>	<p>1. Paste three pictures of Wild, Paste pictures of two Vegetables and two fruits Paste three pictures of Wild Animals, water animals</p>
November	23	16	<p><u>Little love</u> My Friends with wings (Pg- 32to 33) <u>All in one</u> Pg. 43</p> <p>Flowers in my garden Pg no.34, 35, 38</p> <p><u>Little love</u> People who help us (Pg-34 to 37) <u>All in one</u> Pg. 45 Colour Brown</p>	<p><u>1-Life Skill</u> Watering plants Recognizing and naming real flowers and their leaves. <u>2-Creative Thinking:</u> Create an imaginary bird and describe its color, size, or sound</p>	<p>1-Paper tearing and pasting to make flowers 2-Paste picture of six flowers</p>
December	20	16	<p><u>Little love</u> Toys are Joy Pg. 42 to 43 Seasons(identification) (Copy work)</p> <p>Healthy Food Pg. 45 All in one Pg. 40</p>	<p><u>1-Life Skills:</u> Clean eating habits, safety with food, identifying healthy foods <u>2-Creative Thinking Skills:</u> Categorization (healthy vs. junk), visual-spatial creativity, choice making. <u>3-Identification Skill-</u> identification of green colour</p>	<p>1.Cutting/pasting food pictures into “healthy” and “junk” categories 2. Dressing according to seasons 3.Clean your toys and organize them in right place.</p>
PERIODIC TEST-II			<ul style="list-style-type: none"> ● Follow the book and copy for the month of October. 		

January	22	20	<p><u>Little love</u> Good Habits Pg nos. 44,45</p> <p><u>All in one</u> Pg 47</p> <p>Means of Transport Pg nos. 40, 41 All in one Pg. 44 Traffic rules Black colour</p>	<p><u>1-Life Skills:</u> Safety awareness, rule-following, recognizing signs</p> <p>2- To distinguish between road transport, Water Transport and Air Transport</p> <p>3. Knowing difference between good and bad habits</p> <p>4. Lifestyle changes</p>	<p>1-Pasting transport pictures in the right categories</p> <p>2-Paste five pictures of three land transport, three water transport and three Air transport</p>
February			REVISION		
TERM- II			<ul style="list-style-type: none"> ● Follow the book and copy for the month of November, December and January 		

ASSESSMENT PATTERN		MARKS ALLOTTED
Sl. No.	ORAL ASSESSMENT	30 MARKS
1	Number skill	10 MARKS
2	Conceptual Understanding	10MARKS
3	Application	10MARKS
WRITTEN ASSESSMENT		30 MARKS
1	Section -A: Very short questions	12 MARKS
2	Section-B: Objective type questions	12 MARKS
3	Section- C: Short answer type questions	6 MARKS
TOTAL MARKS		60 MARKS
	Internal Marks	20 MARKS
GRAND TOTAL		50 MARKS

ENGLISH RHYMES

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	16	GIGGLE AND GROW ENGLISH I am only a baby ABC Song	1. Music & Auditory: Develops rhythm recognition, pitch, and tempo awareness through singing.	Oral drilling with gestures, review the rhythm with actions.
May			SUMMER BREAK		
June	11	8	GIGGLE AND GROW ENGLISH Make New Friends Itsy bitsy spider	1. Music & Auditory: Develops rhythm recognition, pitch, and tempo awareness through singing. 2. Segmenting: Recognizing individuals words in short phrases like down came the rain	Oral drilling with gestures, review the rhythm with actions.
July	26	16	GIGGLE AND GROW ENGLISH Madam Kite I See you Twinkle Twinkle Little Star	1. Music & Auditory: Build listening focus and response timing through echo style lines. 2. Segmenting-Recognizing individuals words in short phrases like "I see..." 4. Phonology-Focus on short vowel sounds and beginning sounds.	Oral drilling with gestures, review the rhythm with actions.
August	22	16	GIGGLE AND GROW ENGLISH God bless Dip Dip My Blue ship	1. Music & Auditory: Enhances narrative listening and memory retention.	Oral drilling with gestures, review the rhythm with actions.
September	23	18	GIGGLE AND GROW ENGLISH Two little dicky birds Number rhymes	1. Music & Auditory: Counting rhythm, increasing Auditory sequencing 2. Segmenting: Breaking down number words (one, two, three)	Oral drilling with gestures, review the rhythm with actions.
MID-TERM			Refer the syllabus for the month of June, July and August		

October	18	16	GIGGLE AND GROW ENGLISH Five little ducks	1.Music & Auditory: Counting rhythm, increasing Auditory sequencing 2.Segmenting: Breaking down number words (one, two, three)	Oral drilling with gestures, review the rhythm with actions.
November	23	16	GIGGLE AND GROW ENGLISH Row Row Row your boat	1.Music & Auditory: Musical phrasing, tempo modulation with rowing motion. 2.Segmenting: Splitting compound actions (row your boat). 3.Phonology: Long vowel sounds and rhyme3- recognition (stream- dream).	Oral drilling with gestures, review the rhythm with actions.
December	20	13	GIGGLE AND GROW ENGLISH Teddy bear teddy bear turn around	1.Music & Auditory: Enhances narrative listening and memory retention.	Oral drilling with gestures, review the rhythm with actions.
January	22	16	GIGGLE AND GROW ENGLISH Wheels on the bus I am the little teapot	1.Music & Auditory: Dynamic sound recognition (bus sounds, tea pot whistle), call-and- response rhythm. 2. Segmenting: Actions in sequences (go round and round, tip me over) 3.Phonology: Rhyming (e g, spout-stout), and sound blending in phrases.	Oral drilling with gestures, review the rhythm with actions.
February	15		REVISION		
TERM – II			Refer the syllabus for the month of November, December and January		

ART AND CRAFT

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	4	Colour the waves and the fishes Colour the tree and it's leaves Pg- 1 Pg - 2	1-Fine motor skills 2- Colour Recognition (yellow, Blue, brown, green)	1-Use finger printing to colour the waves
May			SUMMER BREAK		
June	11	2	Colour the Watermelon Pg- 3	Fruit recognition Hand-eye coordination	1-Colour of fruit basket worksheet 2-Use real fruit for comparison and colour matching
July	26	4	Colour the ladybird Colour the mushroom Pg nos- 7, 8, 9	Grip and control with crayons and pastels	1-Decorate a red ladybird with black bindis 2. Paper folding activity
August	22	4	Colour the ice cream Colour the coffee mug Colour the sheep Colour the National Flag Pg. nos- 10, 11, 12	1-Shape and size recognition 2- Theme based colouring 3- Colour differentiation	1-Paste cotton balls on sheep 2-Paste stickers on the duck
September	23	4	Colour the owls and the leaves Colour the house Colour the truck Colour the vegetables Pg nos- 14, 15, 16, 17	1-Shape and size recognition 2-Real objects interrelations	1-Paste Vegetable cutouts and colour around them 2- Vegetable stamping with okra, potato
TERM -I			Refer the syllabus for the month of June, July, August		
October	18	4	Colour the yacht Colour the fish Colour the aeroplane and the clouds Pg. nos-19, 20, 21	1-Colour combination sense 2- Geometric shape recognition	Fox paper folding activity

November	23	4	Colour the fruit basket Colour the sun Colour the fluffy world Colour the diya and the crackers Pg nos- 22,23,24,26	1-Fruit recognition 2- Hand -eye coordination 3-Differentiation of colour	Use real fruit for comparison and colour matching
December	20	4	Colour the flowers and trace The path of the bee Colour and trace the penguin Pg nos-25, 27, 28	1-Hand movement control 2-Use of different shades of colour	Trace on dotted lines colour the grapes
January	22	4	Draw the pattern on the body of the snake and colour it Colour the girl with your favourite colour Pg nos- 29, 30, 31, 32	1-Pattern identification 2-Use of vibrant colours	1-Bangle peacock activity 2- Centipede activity
February			REVISION		
TERM - II			Refer the syllabus of the month of November, December and January		

ASSESSMENT PATTERN		MARKS ALLOTTED
WRITTEN ASSESSMENT		50 MARKS
1	Section -A: Sensibility in Visual Art	25 MARKS
2	Section-B: Originality and Creativity	25 MARKS
TOTAL MARKS		50 MARKS
GRAND TOTAL		50 MARKS

**ASSESSMENT PATTERN
MONT-I TO STD-II**

Greetings! from the St. Xavier's Group of Schools.

This is with reference to the Assessment Pattern to be followed for the session 2026 - 2027. Kindly adhere to the changes.

A EXAMINATION PATTERN-SCHOLASTIC

Assessment	Month	Full Marks	Aggregate
Internal Assessment: (PT1+MA+PF+SEA)	July	PT=20 (MA+PF+SEA)	20
Mid-Term/Half Yearly	September	60	30
Internal Assessment: (PT2+MA+PF+SEA)	November	PT=20 (MA+PF+SEA)	20
Annual Exam	Feb-March	60	30
Annual Aggregate: 20 + 30 + 20 + 30 = 100			

Internal Assessment Bifurcation - Curricular Scheme

1. Periodic Test: Two Periodic Test in a year, will be of 20 marks.
2. Multiple Assessment: Techniques to assess learners via quiz, oral test or class test.
3. Portfolio: Includes classwork & Homework assignments.
4. Subject Enrichment Activity: Includes listening & speaking skills in languages, projects in Math, Science, & Life skills in EVS (Activity based).

B. ASSESSMENT PATTERN-CO-SCHOLASTIC

Co-Scholastic Area	Outcome	Process
Health & Physical Education	Overall fitness	Participation, Team spirit, Commitment and Honesty
Art Education	Express & Creativity	Participation, Efforts & Reflection
Communication Skill	Speaking & Listening	Participation & Interaction

C. COMPOSITION OF QUESTION PAPER (PT/MID-TERM/ANNUAL)

Very short questions	Including MCQs Or Option based	40%
Objective Type of questions	One Word Answer – One sentence	40%
Short Answer Type Question	One or Two Sentence based answers	20%

It is once again reiteration that the facilitators are giving optimum exposure and practice to the learners to keep them abreast with the latest changes. However, your support and encouragement towards the learners shall further boost their confidence and aptitude.

EXAM GUIDELINES
Internal Assessments and Additional Subjects

1. Periodic Test: Two Periodic Test in a year (Pen & Paper Test) 20 marks to be converted to 5 Marks.
2. Multiple Assessment - (MA) (5 Marks)
Techniques to assess learners
 - (i) Quiz
 - (ii) Oral Test [Language-H/O/E, EVS]
 - (iii) Class Test (Mathematics)
 - (iv) Any other
3. Portfolio (PF) (5marks)
 - (i) Class work & Homework Assignment (Notebook maintenance)
4. Subject Enrichment Activity (SEA) (5 Marks)
 - (i) Speaking & Listening Skill/Activity - Language Subjects (H/O/E)
 - (ii) Activity/ Project Work Mathematics
 - (iii) Heritage tour & Life Skills Activity -EVS
5. Additional Subjects: 50 marks to be converted into grades.

(i) General Knowledge	(iii) Computer Science
(ii) Value Education	(iv) Drawing

Note: (PT, MA, PF, SEA) Will Not be Conducted for Additional Subjects

SUBJECT	PT (20)	MA (5)	SEA (5)	PF (5)
ENGLISH	5	Dictation Test Paragraph (Oral Test) Poem Oral (Book)	Activity/Project	Notebook Maintenance
HINDI	5	Dictation Test Poem (Oral)	Activity/Project	Notebook Maintenance
ODIA	5	Dictation (Class Test) Poem (Oral)	Activity/Project	Notebook Maintenance
MATH	5	Class Test	Activity/Project	Notebook Maintenance
EVS	5	Oral Test	Activity/Project	Notebook Maintenance

ENGLISH

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	16	Letter” Aa” to “Zz” Primer – Pg – 5 to 49 Practice book – Pg 3 to 35	Fine Motor Skills. Gross Motor Skills. Language & Communication Skills. Listening Skills. Speaking Skills. Letter Formation & Handwriting Skills. Alphabet Recognition Skills. Phonic Awareness Skills. Reading Readiness Skills.	Affix pictures of letters “A” to “Z”.
May			SUMMER BREAK		
June	11	6	Letter “Aa” to “Zz” (Let’s Revise) Vowels – “a, e, i, o, u” (with phonics) Two Letter Words (copy work) Primer – Pg 50 to 53 Practice book – Pg 36 to 39 Phonics – Pg 5 to 11	Recognition Skills. Visual Perceptual Skills. Eye - Hand Coordination Fine Motor Skills. Word Formation Skills. Visual Discrimination Skills.	Singing vowel sound song.
July	26	16	Consonants –“b” to “n” (with phonics) The “a” family! “A” for to “G” for Primer – Pg – 54 to 61 Practice book – Pg – 45, 46 Phonics – Pg – 12 to 23 and 35 to 44	Recognition Skills. Fine Motor Skills. Visual Perceptual Skills. Listening Skills. Sequencing Skills. Matching/Associating Skills. Vocabulary Building Skills.	Staple small books where the first letter flips but the ending stays (ex- at-bat)
PERIODIC TEST-I			REFER THE BOOK AND COPY FOR THE MONTH OF APRIL		
August	22	16	Consonants – “o” to “z”(with phonics) The “e” family! “H” for to “M” for Primer – Pg – 62 to 64 Practice book – Pg – 47, 48 Phonics – Pg – 24 to 34 and 45 to 49	Fine Motor Skills. Recognition Skills. Visual Perceptual Skills. Listening Skills. Decoding Skills.	Word family sorting game.
September	23		REVISION		
TERM - I			REFER THE BOOK AND COPY FOR THE MONTH OF JUNE,JULY AND AUGUST		
October	18	16	The “i” family ! (with phonics) Action time Useful words More action words Primer – Pg – 65,78,79,80 Practice book – Pg – 40 Phonics – Pg – 50 to 54	Fine Motor Skills. Recognition Skills. Visual Perceptual Skills. Listening Skills. Reading Skills. Reasoning Skills. Communicating Skills.	Show a card with a picture+word. Kids will read out and act it out together.

November	23	16	The “o” family ! ‘N” for to “T” for Opposite Things that go together Primer – Pg – 66 to 68 Practice book – Pg – 41 ,42 Phonics – Pg – 55 to 59	Fine Motor Skills. Recognition Skills. Reasoning Skills. Verbal Skills. Decoding Skills.	Opposite Hopscotch.
December	20	16	Story time Yes or No Primer – Pg – 69 to 70 and 74 to 77 Practice book – Pg – 43	Fine Motor Skills. Reasoning Skills. Listening Skills. Communicating Skills. Observation Skills.	Make simple animal/character masks from paper plates.
PERIODIC TEST-II			REFER THE BOOK AND COPY FOR THE MONTH OF OCTOBER		
January	22	16	The “u” family! (with phonics) Where is it “U” for to “Z” for Primer – Pg – 71 to 73 Practice book – Pg – 44 Phonics – Pg – 60 to 64	Fine Motor Skills. Recognition Skills. Listening Skills. Sequencing Skills. Matching/Associating Skills. Visual Perceptual Skills. Decoding Skills. Memory Skills.	Toy Hide and Seek game in Classroom.
February	15		REVISION		
TERM - II			REFER THE BOOK AND COPY FOR THE MONTH OF NOVEMBER, DECEMBER AND JANUARY		

SL.NO	ASSESSMNET PATTERN	MARKS ALLOTTED
	ORAL ASSESSMENT	30 MARKS
1.	Reading Comprehension	10 MARKS
2.	Letter Formation/Spelling & Vocabulary	10 MARKS
3.	Recognition & Illustration	10 MARKS
	WRITTEN ASSESSMENT	30 MARKS
1.	Section – A: Very Short Questions	12 MARKS
2.	Section – B: Objective Type Questions	12 MARKS
3.	Section – C: Short Answer Type Questions	6 MARKS
	TOTAL MARKS	60 MARKS
	Internal Marks	20 MARKS
	GRAND TOTAL	50 MARKS

ENGLISH CONVERSATION

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	4	MYSELF	Language and Communication Skills. Confidence and Public Speaking Skills.	Oral Drilling Classroom Discussion Quiz
May			SUMMER BREAK		
June	11	4	NAME OF THE BODY PARTS	Language and Communication Skills. Confidence and Public Speaking Skills.	Oral Drilling Classroom Discussion Quiz
July	26	4	MY FAMILY	Language and Communication Skills. Life Skills. Social Skills.	Oral Drilling Classroom Discussion Quiz
August	22	4	7 DAYS OF THE WEEK	Language and Communication Skills. Life Skills. Pronunciation and Fluency Development Skills.	Oral Drilling Classroom Discussion Quiz
September	23		REVISION		
TERM – I			REFER THE SYLLABUS FOR THE MONTH OF JUNE, JULY AND AUGUST.		
October	18	4	12 MONTHS IN A YEAR	Language and Communication Skills. Life Skills	Oral Drilling Classroom Discussion Quiz
November	23	4	MY SCHOOL	Language and Communication Skills. Social Skills. Listening and Turn Taking in Conversation.	Oral Drilling Classroom Discussion Quiz
December	20	4	MY COUNTRY	Language and Communication Skills. Social Skills.	Oral Drilling Classroom Discussion Quiz
January	22	4	SEASONS	Language and Communication Skills. Social Skills.	Oral Drilling Classroom Discussion Quiz
February	15		REVISION		
TERM - II			REFER THE SYLLABUS FOR THE MONTH OF NOVEMBER DECEMBER AND JANUARY.		

ENGLISH RHYMES AND STORIES

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
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April	23	4	Sit up doggie Pg -4 To market Pg -5 We willie winkie Pg -6 When you are happy and you know it Pg -27	Language and Communication Skills. Life Skills. Cognitive Skills.	Oral Drilling with gesture . Show and tell Activity. Recite the rhymes with action.
May			SUMMER BREAK		
June	11	4	My toothbrush Pg-7 One,two , buckle my shoe Pg-8 Ten little fingers Pg -9 <u>STORY</u> - A cap seller and monkeys Pg -31	Language and Communication Skills. Life Skills. Motor Skills.	Oral Drilling with gesture . Show and tell Activity. Recite the rhymes with action.
July	26	4	Two little dicky birds Pg -10 Humpty dumpty Pg -11 Five little soldiers Pg -12	Language and Communication Skills. Life Skills. Cognitive Skills.	Oral Drilling with gesture . Show and tell Activity. Recite the rhymes with action.
August	22	4	If I were a bird Pg -13 Kites ,kites Pg -14 Tippy tip toe Pg -15	Language and Communication Skills. Life Skills. Creative and Imaginative Development.	Oral Drilling with gesture . Show and tell Activity. Recite the rhymes with action.
September	23	4	Hot cross buns Pg -16 Marry had a little lamb Pg -17 Aeroplane Pg -18 Little miss Muffet Pg -19 <u>SRORY</u> - Yuvi celebrates Uttrayan ! Pg -35	Language and Communication Skills. Life Skills. Listening and Auditory Skills.	Oral Drilling with gesture . Show and tell Activity. Recite the rhymes with action.
TERM - I			REFER THE BOOK FOR THE MONTH OF JUNE , JULY & AUGUST.		
October	18	4	Baa,baa black sheep Pg -20 Moon moon Pg -21 The Doctor Pg -22	Language and Communication Skills. Life Skills. Cultural Awareness.	Oral Drilling with gesture . Show and tell Activity. Recite the rhymes with action.
November	23	4	God's love Pg -23 Ding, dong bell Pg -24 Butterfly Pg -25	Language and Communication Skills. Life Skills. Musical and Auditory Skills.	Oral Drilling with gesture . Show and tell Activity. Recite the rhymes with action.
December	20	4	I can see Pg -26 Old Mac Donald Pg -28 <u>STORY</u> -Sakina's Pot Party Pg -40	Language and Communication Skills. Life Skills. Cultural Awareness.	Oral Drilling with gesture . Show and tell Activity. Recite the rhymes with action.
January	22	4	Where Is Thumbkin Pg -29 I Love You Pg -30	Language and Communication Skills. Life Skills. Motor Skills. Cognitive Skills.	Oral Drilling with gesture . Show and tell Activity. Recite the rhymes with action.
February	15		REVISION		
TERM - II			REFER THE BOOK FOR THE MONTH OF NOVEMBER , DECEMBER & JANUARY.		

HINDI

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
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April	23	16	पल्लव स्वर अक्षर अ से अः तक Pg - 4 to 35	सामाजिक कौशल श्रवण कौशल भाषा कौशल वाचन कौशल	स्वर वर्ण का चित्र लगाइए ।
May			SUMMER BREAK		
June	11	6	पल्लव स्वर Pg – 36 to 40 पल्लव व्यंजन भाग-१ अक्षर क से ङ Pg – 4 to 15	सामाजिक कौशल श्रवण कौशल भाषा कौशल वाचन कौशल	एक कमल फूल का चित्र बनाकर उसमें रंग भरिए ।
July	26	16	पल्लव व्यंजन भाग-१ अक्षर च से ज Pg – 16 to 27	सामाजिक कौशल श्रवण कौशल भाषा कौशल वाचन कौशल	रंगीन कागज का प्रयोग करके एक छतरी बनाइए ।
PERIODIC TEST-I			REFER THE BOOK AND COPY FOR THE MONTH OF APRIL.		
August	22	16	पल्लव व्यंजन भाग-१ अक्षर ट से ण Pg – 28 to 43	भाषा रचनात्मक और सृजन कौशल भाषा संचार कौशल	मिट्टी का प्रयोग करके वर्ण बनाइए ।
September	23		REVISION		
TERM - I			REFER THE BOOK AND COPY FOR THE MONTH OF JUNE ,JULY AND AUGUST.		
October	18	16	पल्लव व्यंजन भाग-१ अक्षर त से न Pg – 44 to 62 पल्लव व्यंजन भाग-२ अक्षर प से म Pg – 4 to 17	भाषा और संचार कौशल शारिरिक गतिविधियों से संबंधित कौशल	सही वर्ण को पहचानकर उपर्युक्त स्थान पर रखिए ।
November	23	16	पल्लव व्यंजन भाग-२ अक्षर य से श्र Pg – 18 to 52	भाषा और संचार कौशल शारिरिक गतिविधियों से संबंधित कौशल	सही चित्र को पहचानकर उपर्युक्त स्थान पर रखिए ।
December	20	16	पल्लव व्यंजन भाग-२ दो अक्षर के शब्द Pg – 53 to 58	भाषा और संचार कौशल शारिरिक गतिविधियों से संबंधित कौशल	दो अक्षर वाले शब्दों के चार चित्र चिपकाइए ।
PERIODIC TEST-II			REFER THE BOOK AND COPY FOR THE MONTH OF OCTOBER .		
January	22	16	पल्लव व्यंजन भाग-२ तिन और चार अक्षर के शब्द Pg – 59 to 68	शब्द लेखन के कौशल भाषा और संचार कौशल सांस्कृतिक जागरूकता शारिरिक गतिविधियों से संबंधित कौशल	तीन अक्षर और चार अक्षर वाले शब्दों के चित्र चिपकाइए।
February	15		REVISION		
TERM - II			REFER THE BOOK AND COPY FOR THE MONTH OF NOVEMBER, DECEMBER AND JANUARY.		
HINDI RHYMES					
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools

April	23	4	मछली जल की रानी है आम	भाषा और संचार कौशल शारीरिक गतिविधियों से संबंधित कौशल	कविता को शारीरिक गति विधियों और अभिनय के साथ सुनाइए ।
May			SUMMER BREAK		
June	11	4	तितली उड़ी बारिश आई छम छम छम	भाषा और संचार कौशल शारीरिक गतिविधियों से संबंधित कौशल	कविता को शारीरिक गति विधियों और अभिनय के साथ सुनाइए ।
July	26	4	हाथी राजा गुड़िया	भाषा और संचार कौशल शारीरिक गतिविधियों से संबंधित कौशल	कविता को शारीरिक गति विधियों और अभिनय के साथ सुनाइए ।
August	22	4	सूरज भैया प्रार्थना	भाषा और संचार कौशल शारीरिक गतिविधियों से संबंधित कौशल	कविता को शारीरिक गति विधियों और अभिनय के साथ सुनाइए ।
September	23		REVISION	भाषा और संचार कौशल शारीरिक गतिविधियों से संबंधित कौशल	कविता को शारीरिक गति विधियों और अभिनय के साथ सुनाइए ।
TERM - I			REFER THE SYLLABUS FOR THE MONTH OF JUNE, JULY & AUGUST.		
October	18	4	बंदर मामा एक मोटा हाथी	भाषा और संचार कौशल शारीरिक गतिविधियों से संबंधित कौशल	कविता को शारीरिक गति विधियों और अभिनय के साथ सुनाइए ।
November	23	4	मोर चिड़िया	भाषा और संचार कौशल शारीरिक गतिविधियों से संबंधित कौशल	कविता को शारीरिक गति विधियों और अभिनय के साथ सुनाइए ।
December	20	4	छतरी मेरी कार	भाषा और संचार कौशल शारीरिक गतिविधियों से संबंधित कौशल	कविता को शारीरिक गति विधियों और अभिनय के साथ सुनाइए ।
January	22	4	तोता	भाषा और संचार कौशल शारीरिक गतिविधियों से संबंधित कौशल	कविता को शारीरिक गति विधियों और अभिनय के साथ सुनाइए ।
February	15		REVISION		
TERM - II			REFER THE SYLLABUS FOR THE MONTH OF NOVEMBER, DECEMBER AND JANUARY.		
MATHEMATICS					
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools

April	23	16	Pre number concept - Small and Big - In and Out - Tall and Short - Full and empty - Odd one Out - Same and Different Numbers – 1 to 20 Primer – Pg-5 to 15 , 20 to 24 , 33 to 42 Practice Book – Pg – 3 to 11 , 15 to 21 , 26 to 36 , 38	Cognitive Skills Identification and Recognition Skills Observation and Reasoning Skills Visual perceptual Skills Comparing/Contrasting Skills Ordering/Sequencing Skills Fine Motor Skills Numeracy skills	Number hopscotch – Draw numbers on the floor with chalk and call out a number for them to jump.
May			SUMMER BREAK		
June	11	16	Pre- number Concept - More or less - Classification - Picture talk - Seriation Let us revise (1 to 20) Before, after and Between(1 to 20) Missing Numbers Primer – 16 to 19 , 25 to 29 , 43 to 47 Practice Book – 12 to 14 , 21 , 37	Cognitive Skills Identification and Recognition Skills Observation and Reasoning Skills Visual perceptual Skills Comparing/Contrasting Skills Ordering/Sequencing Skills Fine Motor Skills Writing skills	Number hunt- Stick number cards around the classroom and ask them to find and bring any numbers.
July	26	16	Shape – Circle ,Semi-Circle, Square , Rectangle Pre- number Concept - Thick and Thin - Far and Near Numbers – 21 to 30 Number Names 1 to 10 Primer – Pg – 30 to 33 , 48,49 to 58, 85 Practice Book – 23 to 25 , 39 to 43	Cognitive Skills Identification and Recognition Skills Observation and Reasoning Skills Visual perceptual Skills Comparing/Contrasting Skills Ordering/Sequencing Skills Fine Motor Skills Speaking skills	Shape stamping - Cut sponges or potatoes into circle or semi circle and stamp with paint.
PERIODIC TEST - I			REFER THE BOOK AND COPY FOR THE MONTH OF APRIL		
August	22	16	Before, after and Between Sequence – What comes next Numbers – Pg – 31 to 40 Primer – 59 to 69 Practice Book – 46 to 48 , 54 to 58 , 59	Cognitive Skills Identification and Recognition Skills Observation and Reasoning Skills Visual perceptual Skills Comparing/Contrasting Skills Ordering/Sequencing Skills Fine Motor Skills	Number hopscotch – Draw numbers on the floor with chalk and call out a number for them to jump.
September	23		REVISION		
TERM - I			REFER THE BOOK AND COPY FOR THE MONTH OF JUNE, JULY AND AUGUST		

October	18	16	Let us revise –(1 to 50) Shape – Triangle, Diamond , Heart and Star Numbers – 41 to 50 Classification Primer – Pg – 70 to 84,88 Practice Book – 44,45,47, to 53,61 to 64	Cognitive Skills Identification and Recognition Skills Observation and Reasoning Skills Visual perceptual Skills Comparing/Contrasting Skills Ordering/Sequencing Skills Fine Motor Skills Writing skills	Playdough shape pressing – Press cookie cutters into playdough to make shapes.
November	23	16	Numbers – 51 to 70 Number Names – 11 to 20 Backward Numbers – 10 to 1(copy work) Single Digit Addition (copy work) (Worksheet) Primer – Pg – 86,87 Practice Book – Pg – 59	Cognitive Skills Identification and Recognition Skills Observation and Reasoning Skills Visual perceptual Skills Comparing/Contrasting Skills Ordering/Sequencing Skills Fine Motor Skills Numeracy skills	Number hunt- Stick number cards around the classroom and ask them to find and bring any numbers.
December	20	16	Numbers 71 to 80 Backward Numbers – 20 to 11(copy work) Single Digit Subtraction (Copy work) (Worksheet)	Cognitive Skills Identification and Recognition Skills Observation and Reasoning Skills Visual perceptual Skills Comparing/Contrasting Skills Ordering/Sequencing Skills Fine Motor Skills	Number hopscotch – Draw numbers on the floor with chalk and call out a number for them to jump.
PERIODIC TEST-II			REFER THE BOOK AND COPY FOR THE MONTH OF OCTOBER		
January	22	16	Numbers 81 to 100 Single Digit Addition and Subtraction (Copy work) (Worksheet)	Cognitive Skills Identification and Recognition Skills Observation and Reasoning Skills Visual perceptual Skills Comparing/Contrasting Skills Ordering/Sequencing Skills Fine Motor Skills	Roll the dice and ask the children to add and subtract the numbers that appears.
February	15		REVISION		
TERM - II			REFER THE BOOK AND COPY FOR THE MONTH OF NOVEMBER, DECEMBER AND JANUARY		

SL.NO	ASSESSMENT PATTERN	MARKS ALLOTTED
ORAL ASSESSMENT		30 MARKS
1.	Number Skill	10 MARKS
2.	Conceptual Understanding	10 MARKS
3.	Application	10 MARKS
WRITTEN ASSESSMENT		30 MARKS
1.	Section – A: Very Short Questions	12 MARKS
2.	Section – B: Objective Type Questions	12 MARKS
3.	Section – C: Short Answer Type Questions	6 MARKS
TOTAL MARKS		60 MARKS
	Internal Marks	20 MARKS
GRAND TOTAL		50 MARKS

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	16	<p>All about me Primer- Pg -5 Practice book – Pg – 3,4,5</p> <p>My Body Primer- Pg -6,7 Practice book – Pg – 6</p> <p>My Family Primer- Pg -8 to 13 Practice book – Pg – 7,8</p> <p>RED Colour(Worksheet)</p>	<p>Identification & Recognition Skills. Auditory & Verbal Skills. Fine Motor & Gross Motor Skills. Reasoning, Comparing, Matching & Counting Skills. Colour Recognition Skills.</p>	<p>Trace your hand on a paper and decorate it with your favourite colour and label it with your name, age and number of family members.</p>
May			SUMMER BREAK		
June	11	6	<p>Day and Night Primer- Pg -14,15 Practice book – Pg – 9</p> <p>My Routine Primer- Pg -16,17 Practice book – Pg – 10</p> <p>YELLOW Colour(Worksheet)</p>	<p>Identification & Recognition Skills. Auditory & Verbal Skills. Fine Motor & Gross Motor Skills. Reasoning ,Comparing , Matching & Counting Skills. Colour Recognition Skills.</p>	<p>Children will paint two halves of a paper with one bright yellow for day and the other one dark blue for night.</p>
July	26	16	<p>My Feelings Primer- Pg -18,19,20 Practice book – Pg – 11,12</p> <p>At School Primer- Pg -21 to 31 Practice book – Pg – 13,14,15</p> <p>At the park Primer- Pg -32,33 Practice book – Pg – 16</p> <p>At the beach Primer- Pg -34,35 Practice book – Pg – 17,18</p> <p>BLUE Colour(Worksheet)</p>	<p>Identification & Recognition Skills. Auditory & Verbal Skills. Observation Skills. Visual perceptual Skills. Fine motor Skills. Communicating & Reasoning Skills. Colour Recognition Skills.</p>	<p>Children will draw different emotions -happy, sad, angry, surprised and scared.</p>
PERIODIC TEST-I			REFER THE BOOK AND COPY FOR THE MONTH OF APRIL.		

August	22	16	<p>I behave well Primer- Pg -36,37 Practice book – Pg – 19</p> <p>Our helpers Primer- Pg -38,39,40 Practice book – Pg – 20</p> <p>Air , water, land Transport Primer- Pg -41 to 48 Practice book – Pg – 21 to 23</p> <p>Traffic Rules Primer- Pg -49,50 Practice book – Pg – 24 to 27</p> <p>PRIMARY Colours (Worksheet)</p>	<p>Identification & Recognition Skills Auditory & Verbal Skills. Observation Skills. Visual perceptual Skills. Fine motor Skills. Communicating & Reasoning Skills. Rhyming Skills Colour Recognition Skills.</p>	<p>Children will sort the toy vehicles into land, air and water transport.</p>
September	23		REVISION		
TERM - I			REFER THE BOOK AND COPY FOR THE MONTH OF JUNE , JULY AND AUGUST.		
October	18	16	<p>Animals Primer- Pg-51 to 58 Practice book – Pg – 28 to 30</p> <p>Birds Primer- Pg -59 to 61 Practice book – Pg – 31</p> <p>Insects Primer- Pg -62,63 Practice book – Pg – 32</p>	<p>Identification & Recognition Skills Auditory & Verbal Skills. Visual perceptual Skills. Fine motor Skills. Communicating & Reasoning Skills. Discrimination Skills.</p>	<p>Cut and paste pictures into three groups – animals, birds and insects.</p>
November	23	16	<p>Animals homes Primer- Pg -64,65 Practice book – Pg – 33</p> <p>Animals babies Primer- Pg -66 to 69 Practice book – Pg – 34</p> <p>Plant World Primer- Pg -70 to 78 Practice book – Pg – 35 to 39</p> <p>Water Primer- Pg -79 to 81 Practice book – Pg – 40</p> <p>SECONDARY Colours (Worksheet)</p>	<p>Identification & Recognition Skills Auditory & Verbal Skills. Visual perceptual Skills. Fine motor Skills. Communicating & Reasoning Skills. Discrimination Skills. Rhyming Skills. Colour Recognition Skills.</p>	<p>Use twigs , cotton , and dry leaves to create a bird’s nest.</p> <p>Collect different leaves and paste them in a white paper.</p>

December	20	16	Seasons Primer- Pg -82,83 Practice book – Pg – 41 Good Manners Primer- Pg -84 Practice book – Pg – 42	Identification & Recognition Skills Auditory & Verbal Skills. Reasoning Skills.	Cut and paste pictures related to different seasons – sun, umbrella , raincoat , sweater , flowers etc. Practice saying “ Please”, “Thank You”, “ Sorry” and “Excuse Me” in daily situations.
PERIODIC TEST-II			REFER THE BOOK AND COPY FOR THE MONTH OF OCTOBER.		
January	22	16	Health and Hygiene Primer- Pg – 85,86 Practice book – Pg – 43 Home safety Primer- Pg -87,88 Practice book – Pg – 44 to 48	Identification & Recognition Skills. Auditory & Verbal Skills. Reasoning Skills. Discrimination Skills.	Practice proper handwashing using soap and water for 20 seconds. Learn important emergency numbers through rhymes. Ex- Police -100, Fire – 101, Ambulance - 102
February	15		REVISION		
TERM - II			REFER THE BOOK AND COPY FOR THE MONTH OF NOVEMBER, DECEMBER AND JANUARY.		

SL.NO	ASSESSMENT PATTERN	MARKS ALLOTTED
ORAL ASSESSMENT		30 MARKS
1.	General Awareness	10 MARKS
2.	Conceptual Understanding	10 MARKS
3.	Analyzing & Correlating	10 MARKS
WRITTEN ASSESSMENT		30 MARKS
1.	Section – A: Very Short Questions	12 MARKS
2.	Section – B: Objective Type Questions	12 MARKS
3.	Section – C: Short Answer Type Questions	6 MARKS
TOTAL MARKS		60 MARKS
	Internal Marks	20 MARKS
GRAND TOTAL		50 MARKS

DRAWING AND COLOURING

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	4	Windows Pg-4 Ding dong bell Pg-5 Ice-cream shop Pg-6 Doughnuts Pg-7	Fine Motor Skills Creativity & Imagination Sensory Exploration Colour Recognition	Craft Work Thumb print Hand print
May			SUMMER BREAK		
June	11	4	Water bottle Pg-8 The crunchy capsicum Pg-9	Fine Motor Skills Creativity & Imagination Sensory Exploration Colour Recognition	Craft Work Fun with colours
July	26	4	Let it rain Pg-10 Brinjal Pg-11 Fruits on a plate Pg-12 Coconut tree Pg-13	Fine Motor Skills Creativity & Imagination Sensory Exploration Colour Recognition	Craft Work Free Hand Design Paper Folding
August	22	4	Caterpillar Pg-14 A place of shapes Pg-15 Artistic Vase Pg-16 A beach ball Pg-17	Fine Motor Skills Creativity & Imagination Sensory Exploration Colour Recognition	Craft Work Types Of Shapes & Colouring
September	23		REVISION		
TERM - I			REFER THE BOOK AND COPY FOR THE MONTH OF JUNE, JULY AND AUGUST.		
October	18	4	Flowers Pg-18 The Water well Pg-19 A night owl Pg-20	Fine Motor Skills Creativity & Imagination Sensory Exploration Colour Recognition	Craft Work Paper Tearing & Pasting Activity
November	23	4	At the Sea Pg-21 Hot air balloon Pg-22 Train Pg-23 My colourful school bag Pg-24	Fine Motor Skills Creativity & Imagination Sensory Exploration Colour Recognition	Craft Work Diya Making Activity
December	20	4	Play the drums Pg-25 Santa Clause Pg-26 Lotus Pg-27 A cup and saucer Pg-28	Fine Motor Skills Creativity & Imagination Sensory Exploration Colour Recognition	Craft Work Christmas Star making using of Ear buds
January	22	4	Dolphin Pg-29 The Helicopter Pg-30 Custard Apple Pg-31 Mr. Crab Pg-32	Fine Motor Skills Creativity & Imagination Sensory Exploration Colour Recognition	Craft Work Making Rainbow using Seven color papers
February	15		REVISION		
TERM - II			REFER THE BOOK AND COPY FOR THE MONTH OF NOVEMBER, DECEMBER AND JANUARY.		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section -A: Sensibility in Visual Art	25 MARKS
2	Section -B: Originality and creativity	25 MARKS
Total Marks		50 MARKS
5	Internal Marks	
Grand Total		

**ASSESSMENT PATTERN
MONT-I TO STD-II**

Greetings! from the St. Xavier's Group of Schools.

This is with reference to the Assessment Pattern to be followed for the session 2026 - 2027. Kindly adhere to the changes.

A EXAMINATION PATTERN-SCHOLASTIC

Assessment	Month	Full Marks	Aggregate
Internal Assessment: (PT1+MA+PF+SEA)	July	PT=20 (MA+PF+SEA)	20
Mid-Term/Half Yearly	September	60	30
Internal Assessment: (PT2+MA+PF+SEA)	November	PT=20 (MA+PF+SEA)	20
Annual Exam	Feb-March	60	30
Annual Aggregate: 20 + 30 + 20 + 30 = 100			

Internal Assessment Bifurcation - Curricular Scheme

1. Periodic Test: Two Periodic Test in a year, will be of 20 marks.
2. Multiple Assessment: Techniques to assess learners via quiz, oral test or class test.
3. Portfolio: Includes classwork & Homework assignments.
4. Subject Enrichment Activity: Includes listening & speaking skills in languages, projects in Math, Science, & Life skills in EVS (Activity based).

B. ASSESSMENT PATTERN-CO-SCHOLASTIC

Co-Scholastic Area	Outcome	Process
Health & Physical Education	Overall fitness	Participation, Team spirit, Commitment and Honesty
Art Education	Express & Creativity	Participation, Efforts & Reflection
Communication Skill	Speaking & Listening	Participation & Interaction

C. COMPOSITION OF QUESTION PAPER (PT/MID-TERM/ANNUAL)

Very short questions	Including MCQs Or Option based	40%
Objective Type of questions	One Word Answer – One sentence	40%
Short Answer Type Question	One or Two Sentence based answers	20%

It is once again reiteration that the facilitators are giving optimum exposure and practice to the learners to keep them abreast with the latest changes. However, your support and encouragement towards the learners shall further boost their confidence and aptitude.

EXAM GUIDELINES
Internal Assessments and Additional Subjects

1. Periodic Test: Two Periodic Test in a year (Pen & Paper Test) 20 marks to be converted to 5 Marks.
2. Multiple Assessment - (MA) (5 Marks)
Techniques to assess learners
 - (i) Quiz
 - (ii) Oral Test [Language-H/O/E, EVS]
 - (iii) Class Test (Mathematics)
 - (iv) Any other
3. Portfolio (PF) (5marks)
 - (i) Class work & Homework Assignment (Notebook maintenance)
4. Subject Enrichment Activity (SEA) (5 Marks)
 - (i) Speaking & Listening Skill/Activity - Language Subjects (H/O/E)
 - (ii) Activity/ Project Work Mathematics
 - (iii) Heritage tour & Life Skills Activity -EVS
5. Additional Subjects: 50 marks to be converted into grades.

(i) General Knowledge	(iii) Computer Science
(ii) Value Education	(iv) Drawing

Note: (PT, MA, PF, SEA) Will Not be Conducted for Additional Subjects

SUBJECT	PT (20)	MA (5)	SEA (5)	PF (5)
ENGLISH	5	Dictation Test Paragraph (Oral Test) Poem Oral (Book)	Activity/Project	Notebook Maintenance
HINDI	5	Dictation Test Poem (Oral)	Activity/Project	Notebook Maintenance
ODIA	5	Dictation (Class Test) Poem (Oral)	Activity/Project	Notebook Maintenance
MATH	5	Class Test	Activity/Project	Notebook Maintenance
EVS	5	Oral Test	Activity/Project	Notebook Maintenance

ANNUAL SYLLABUS 2026-27

Class-M.III				Subject-Math	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	16	<p>Pre-mathematical concepts Comparison Primer - Pg 5 to 8 Practice - Pg 3 to 7 Numbers 1 to 50 (Oral and Written) Primer - Pg 17 Let us revise 1 to 50. Primer - Pg 9 Practice - Pg 10 Numbers 51 to 100(Oral and Written) Primer - Pg 18,19, 21 to 25 Practice - Pg 11,12, 14 to 18</p> <p>Missing and Matching of numbers 1 to 100 Circle the odd one out Number names - 1 to 20 Primer-Pg - 44,45 Practice - Pg35,36,56</p>	<p>Speaking and Writing Skill Counting numbers Comparing numbers Number Sequencing Number Recognition Number Relationship Problem Solving Critical Thinking</p>	<p>Prepare a number ladder Paste two pictures each related to the concept – Tall and Short Far and Near, Full and empty. Oral drilling Worksheet</p>
May			SUMMER BREAK		
June	11	10	<p>Tens and Ones Primer - Pg 10 to 16 Practice - Pg 8, 9 Number Writing 101 to 200 Missing and matching of numbers</p> <p>Shapes - Circle, Rectangle, Triangle, square, oval, star. cone</p> <p>Sha pe Crescent Primer - Pg 20 Practice -Pg 13 Number names - 21 to 50 Primer- Pg 46</p>	<p>Speaking Skill Counting Numbers Comparing Numbers Place value Cognitive skills</p>	<p>Prepare a place value chart Oral drilling Group discussion</p>

July	26	20	<p>What comes after? What comes before? What comes between? Primer - Pg 26-28 Practice -Pg 19</p> <p>More, Less or Equal Primer - Pg 29 Practice -Pg 20, 21</p> <p>Greater than less than and equals to Primer - Pg 31, 32 Practice - Pg 22, 23</p> <p>One more than Two more than Primer - Pg 33, 34 Practice - Pg 24 Table 1 and 2.</p>	<p>Listening and Writing skill Counting numbers Comparing numbers Number Sequencing Number Recognition Problem Solving Measurement</p>	<p>Prepare a chart of objects and put sign<, >, = Worksheet</p>
<p>PERIODIC TEST-I</p>			<p>Refer the classwork copy and books for the month of April.</p>		
August	22	18	<p>Addition (Horizontal) Addition (Vertical) (Single and double digit) Primer - Pg 35, 36 Practice - Pg 25, 26 Addition using “0” Primer - Pg 37 Practice – Pg 27 Shape- oval Practice – Pg 28 Number names 51 to 70 Table – 3</p>	<p>Writing Skill Counting numbers Comparing numbers Number Sequencing Fine motor skill Place value Building number sense</p>	<p>Prepare a addition wheel. Worksheet</p>
September	23		<p>REVISION</p>		
<p>TERM 1</p>			<p>Refer the classwork copy and books for the month of June to August.</p>		

October	18	12	Backward Counting Primer - Pg 38 Practice – Pg 29 Before, after and between numbers Primer - Pg 39 to 41 Practice – Pg 30 to 32 Ascending and descending Numbers Primer - Pg 42, 43 Practice – Pg 33, 34 Table 4	Speaking and writing skill Cognitive skill Counting numbers Problem solving Comparison and counting	Animal sizing Number jumble Activity
November	23	18	Number Writing 201-300 (Oral and Written) Number names 71 to 100 One less than Two less than Primer – Pg 47 Practice - Pg 37 Subtraction (Horizontal) (Single and double digit) Primer – Pg 49 Practice – Pg 38 Subtraction (Vertical) Primer – 50 Practice – 39 Subtraction using “0” Primer – Pg 51 Practice – Pg 40 Word Problems Primer – Pg 52 Practice – Pg 42, 43 Let us revise all shapes Practice – Pg 41	Writing skill Counting numbers Number relationship Improve counting skill and problem solving	Subtraction using marbles Oral drilling worksheet
December	20	16	Time Primer – Pg 54 to 57 Practice – Pg 44,45 Ordinal numbers and positions Primer – Pg 58, 59 Practice – Pg 45 Days of the week Primer – Pg 60 to 62 Practice -Pg 46 Months of the year Primer – Pg 63, 64 Practice – Pg 47 Fun with numbers Practice – Pg 48	Listening and speaking skill Building number sense Time concept Understanding time and Calender	Prepare a days of the week flashcard Oral drilling Worksheet
PERIODIC TEST-II			Refer the classwork copy and books for the month of October.		

<p>January</p>	<p>22</p>	<p>18</p>	<p>Table 5 and 6 Skip Count Primer – Pg 65 to 67 Practice – Pg 49 to 51 Data Handling Primer – Pg 68 to 70 Practice – Pg 52, 53 Money Primer – Pg 71, 72 Practice – Pg 54, 55</p>	<p>Speaking and Writing Skill Comparing numbers Problem solving</p>	<p>Hopscotch Activity of numbers Currency recognition game</p>
<p>February</p>	<p>15</p>		<p>REVISION</p>		
<p>TERM 2</p>			<p>Refer the classwork copy and books for the month of November to January.</p>		

	ASSESSMENT PATTERN	MARKS ALLOTTED
Sl. No	ORAL ASSESSMENT	30 MARKS
1	Number Skill	10 MARKS
2	Conceptual Understanding	10 MARKS
3	Application	10 MARKS
	WRITTEN ASSESSMENT	30 MARKS
1	Section-A: Very short questions	12 MARKS
2	Section-B: Objective type questions	12 MARKS
3	Section -C Short answer type questions	6 MARKS
	TOTAL MARKS	60
	Internal Marks	20 MARKS
	GRAND TOTAL	50 MARKS

ANNUAL SYLLABUS 2026-27

Class-M.III				Subject-Drawing and Colouring	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	6	An Ice cream Delicious Pizza Pg 4 Shape Design Pg 5 Toy Pyramid Pg 6	Fine motor skill Gross motor skill Creative Skill	Drawing and Colouring Worksheet
May			SUMMER BREAK		
June	11	3	Lord Jagannath face A bunch of bananas Pg 7 Light luggage Pg 8 A Van Pg 9	Fine motor skill Gross motor skill	Drawing and Colouring Worksheet
July	26	8	Rainy season Colourful bandages Pg 10 Beautiful Scarf Pg 11 Crunchy carrots Pg 12 A Big Elephant Pg 13	Fine motor skill Gross motor skill Hand eye coordination Creative Skill	Umbrella making using paper plate Drawing and Colouring Dabbing Worksheet
PERIODIC TEST-I					
August	22	4	Beautiful Fish Butterflies Pg 14 Sea World Pg 15 My Favourite T-Shirt Pg 16 A Frog Pg 17	Fine motor skill Gross motor skill	Drawing and Colouring Printing Join the dots Worksheet
September	23		REVISION		

TERM -1			Refer the syllabus for the month of June to August .		
October	18	4	A House Beautiful sunflower Pg 18 A trash can Pg 19 A yacht Pg 20 Oh the rainbow! Pg 21	Fine motor skill Gross motor skill Hand eye coordination	Drawing and Colouring Finger paint Worksheet
November	23	5	Festival of lights A barn Pg 22 Thank you card Pg 23 Snowman Pg 24 Tropical leaf Pg 25	Hand eye coordination Fine motor skill Creative Skill	Drawing and Colouring Decoration Cotton Sticking Finger painting Worksheet
December	20	4	Christmas cap A lotus rangoli Pg 26 Honey Bee Pg 27 Bear Pg 28	Gross motor skill Hand eye coordination	Making star using Ice cream stick Drawing and Colouring Worksheet
PERIODIC TEST-II					
January	22	4	National flag Letter Fun Pg 29 A cute parrot Pg 30 A guitar Pg 31 My vegetable basket Pg 32	Fine motor skill Gross motor skill Hand eye coordination	Newyear greeting card making Drawing and Colouring Worksheet
February	15/23		REVISION		
TERM -2			Refer the syllabus for the month of November to January.		

Sl. No.	Sections	Marks Allotted
1	Section -A : Sensibility in Visual Art	25 MARKS
2	Section -B : Originality and creativity	25 MARKS
Total Marks		50 MARKS
5	Internal Marks	
Grand Total		

ANNUAL SYLLABUS 2026-27

Class-M.III				Subject-English Conversation	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	8	About Myself	Speaking skill Language Skill Communication Skill	Role play Oral Drilling
June	11	3	Direction	Understanding skill Listening skill	Discussion about four directions Oral drilling
July	26	8	Colours	Reading Skill Develop vocabulary, listening comprehension.	Games (related to colours) Oral drilling
PERIODIC TEST-I					
August	22	7	Animal Sounds Places of Worship	Speaking skill Vocabulary building Pronunciation and clarity Speaking Skill Social Communication	Voices of the Wild Sacred Spaces Sorting Quest Speak & Shine: Oral Drilling Lab
September	23		REVISION		
TERM -1			Refer the syllabus for the month of June to August.		

October	18	6	Our Country	Listening skill Listening and speaking skill Vocabulary Building Sentence formation about our country	Discussion about our country Oral drilling
November	23	7	Festivals	Reading Skill Social Communication Introducing about festival	Audio Visual about different festivals Oral drilling
December	20	6	Computer	Speaking skill Identifying different parts of computer	Discussion about different parts of computer and visit to the computer lab Oral drilling
January	22	6	Our National Identity	Speaking skill Vocabulary building Understanding about National identities	Audio Visual about our national identities Oral drilling
February	15/23		REVISION		
TERM -2			Refer the syllabus for the month of November to January.		

ANNUAL SYLLABUS 2026-27

Class-M.III				Subject-English Rhymes and stories	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	10	Little Bo-Peep Pat-a-cake Peas Porridge Hot Story – The sun and wind	Listening skill Gross motor skill Rhythm Recognition Develops rhythm recognition, pitch, and tempo awareness through singing. Phonology- Sound Identification.	Draw and colour a cake. Oral drilling with gesture
May			SUMMER BREAK		
June	11	6	Little Jack Horner The Clock Are you sleeping	Speaking skill Language Skills Cognitive skills Rhyming words recognition Listening and Comprehension Expression and imagination Actions like sleeping/walking	Role play: Little Jack in Action Tick Tock Craft -Paper clock craft “Say and do Fun”: Oral drilling with gesture
July	26	15	Hop a little! Little boy blue Out in the garden Story - The Farmer and his sons	Reading Skill Motor Skills Action based movement clapping, hopping, gestures Observational and creative skill	Role play Nature Walk Oral drilling with gesture
August	22	14	Once I saw a little bird Polly put the kettle on Clap your hands Story - The bear and two friends	Speaking skill Language and communication skills Pronouncing words fluently. Music & Auditory: Enhances narrative listening and memory retention Imitation and repetition of rhymes with rhythm	Action games Draw and colour a kettle. Oral drilling with gesture

September	23		REVISION		
TERM 1			Refer to the syllabus for the months of June to August.		
October	18	12	Do-Re-Mi Boogie-woogie Miss Polly had a dolly	Listening skill Cognitive skills Rhythm Recognition Develops rhythm recognition, pitch, and tempo awareness through singing.	Role play Oral drilling with gesture
November	23	15	Shapes Monday alone Five little ducks Story - Two wise goats.	Reading Skill Language fluency Gross motor skills Pronouncing words fluently. Music & Auditory: Enhances narrative listening and memory retention Imitation and repetition of rhymes with rhythm	Shapes hunt Colouring of days of the week train. Oral drilling with gesture
December	20	10	Here we go round the mulberry bush Thumbkin Wheels on the bus Story – The boy who cried wolf	Speaking skill Motor skills Music and Auditory: Melody recognition and rhythm pattern repetition.	Actions of daily routine Prepare flashcard of a bus. Oral drilling with gesture
January	22	11	Sing a song of six pence Five little speckled frogs She'll be coming down the mountain	Reading Skill Language fluency Life skill Pronouncing words fluently. Rhythm Recognition Develops rhythm recognition, pitch, and tempo awareness through singing.	Create a counting house Oral drilling with gesture

February	15		REVISION		
TERM 2			Refer to the syllabus for the months of November to January..		

ANNUAL SYLLABUS 2026-27

Class- Montessori III			Subject- EVS		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	16	All about me Primer – Pg- 5 to 7 Practice – Pg- 3,4 My senses Primer- Pg- 8 to 12 Practice - Pg – 5 to 8 My routine Primer - pg- 13,14 Practice -pg - 9, 10	Sensory skill and Identifying skill Identifying and naming body parts and using their senses to explore the environment. Life skill Understand about daily routine and hygiene Motor skill- different actions	Paste pictures of 5 sense organs. Worksheet
May			SUMMER BREAK		
June	11	10	Our feelings Good touch and bad touch Primer - pg- 15 to 18 Practice - Pg- 11, 12 Our family Primer- pg - 19 At the railway station Primer – Pg- 20,21 Practice - pg -13 , 14	Socio-emotional skill Understanding identifying and expressing emotion. Speaking skill, Understanding and social skill To understand the bond with different family members, types of family and sharing responsibilities. Social skill Waiting patiently in line Following rules Helping and cooperating with others.	Prepare a family tree Emotions game Group Discussion
July	26	16	At the Airport Primer – pg – 22 to 25 Practice - Pg - 15 ,16 At the restaurant Primer- pg – 26 , 27 , 30 Practice - pg – 17, 18 At the super market Primer – pg – 28, 29, 31 Practice- pg- 19, 20 At the clinic Primer- pg – 32 , 33 ,36 Practice- pg - 21	Writing skill Observation skill Listening and speaking skill Vocabulary development Social Behaviour Safety Awareness Writing skill	Explore different community places or nearby places. Worksheet

PERIODIC TEST-I			Refer the classwork copy and books for the month of April.		
August	22	14	At the fire station Primer – pg – 34, 35 Practice- pg – 22 Good manners Primer – pg – 37 , 38 Our helpers Primer- pg – 39 to 41 Practice pg -23	Speaking skill Community awareness Understand and identify different places and community helpers Writing skill Recognition Verbal Communicating Reasoning	Explore nearby places of your house. Group Discussion
September	23	15	REVISION		
TERM -1			Refer the class work copy and books for the month June to August.		
October	18	12	Our transport Primer- pg – 42 to 46 Practice- pg – 24 to 26 Seed to plant Primer- pg – 47, 48 Practice – pg – 27, 28	Identification skill Identifying different modes of transport. Understanding skills, Identification skills, writing skill Identifying different types of flowers and parts of plants.	Prepare Flashcards of your favorite vehicle.
November	23	15	Animal World Primer – pg – 49 to 56 Practice- pg – 29 to 32 Air Primer- pg- 57, 58 Practice- pg – 33, 34 My clean environment Primer pg- 59 to 61 Practice- pg – 35	Identification skills, Life skills Understanding about land and aquatic animals and their habitat. Identifying about different types of insects. Identifying and Recognition skill Identifying and feeling the air around us. Identifying clean and unclean habits.	Show and speak activity of animal homes. Worksheet

December	20	16	Our home Primer- pg – 62, 63 Practice- pg- 36 Keeping safe Primer- pg – 64, 65 Practice- pg – 37 Healthy habits Primer- pg – 66, 67 Practice- pg - 38	Reading skill Identification skill and Understanding skill Identifying and understanding different types of houses Identifying safe and unsafe actions. Understanding the importance of good health and personal hygiene.	Affix 5 picture of different types of house. Worksheet
PERIODIC TEST-II			Refer the class work copy and book for the month of October.		
January	22	17	Healthy food Table Manner Primer – pg – 68, 69 Practice- pg – 39 Games Primer- pg – 70, 71 Practice- pg – 40	Identification Skill Understanding the importance of eating right food. Recognition Skill Learning about different kinds of games Identifying and understanding the difference between indoor and outdoor games.	Paste two pictures of healthy and unhealthy food. Group Discussion
February	15	10	REVISION		
TERM -2			Refer the class work copy and book for the month November to January.		

	ASSESSMENT PATTERN	MARKS ALLOTTED
Sl.No	ORAL ASSESSMENT	30 MARKS
1.	General Awareness	10 MARKS

2.	Conceptual Understanding	10 MARKS
3.	Analyzing and corelating	10 MARKS
	WRITTEN ASSESSMENT	30 MARKS
1.	Section-A: Very short questions	12 MARKS
2.	Section-B: Objective type questions	12 MARKS
3.	Section -C Short answer type questions	6 MARKS
	TOTAL MARKS	60
	Internal Marks	20 MARKS
	GRAND TOTAL	50 MARKS

ANNUAL SYLLABUS 2026-27

Class-M.III				Subject-Hindi Rhymes	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	4	आम सूरज	शारीरिक गतिविधियों और अभिनय कौशल के साथ कविता बाचन	सूरज और आम का चित्र बनाकर रंग भरिए
May			SUMMER BREAK		
June	11	4	पेड़ सब्जी वाला	शारीरिक गतिविधियों और अभिनय कौशल के साथ कविता बाचन	करेला अथवा भिंडी काटकर रंग में डुबो कर चित्र बनाओ
July	26	10	समय की कीमत प्यारी मम्मी	शारीरिक गतिविधियों और अभिनय कौशल के साथ कविता बाचन	मम्मी के बारे में पाँच वाक्य बोलें
PERIODIC TEST-I					
August	22	7	चंदा मामा दूर के आलू कचालू	शारीरिक गतिविधियों और अभिनय कौशल के साथ कविता बाचन	सफेद तिल का इस्तेमाल करके चंदा मामा बनाइए
September	23	7	REVISION		

TERM-1			Refer the syllabus for the month June to August.		
October	18	6	प्रार्थना	शारीरिक गतिविधियों और अभिनय कौशल के साथ कविता बाचन	अभ्यास करें
November	23	8	हाथी राजा मछली	शारीरिक गतिविधियों और अभिनय कौशल के साथ कविता बाचन	मछली का चित्र बनाकर रंग भरिए
December	20	7	साल के महीने काले काले बादल	शारीरिक गतिविधियों और अभिनय कौशल के साथ कविता बाचन	अभ्यास करें
PERIODIC TEST-II					
January	22	7	चिड़िया रानी	शारीरिक गतिविधियों और अभिनय कौशल के साथ कविता बाचन	चिड़िया बनाकर रंग भरिए
February			REVISION		
TERM -2			Refer the syllabus for the month November to January.		

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
1		
2		
3		
Total Marks		
5	Internal Marks	
Grand Total		

ANNUAL SYLLABUS 2026-27

Class- M.III			Subject-Hindi		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	14	बच्चों की दुनिया। Pg – 5 आओ, पिकनिक चले। Pg – 6 to 8 सरे का अभ्यास। Pg – 9 to 10 व्यंजन का अभ्यास। Pg – 11 दो वर्णों वाले शब्द। Pg – 12 to 13	लिखन और पठन कौशल। वर्तनी कौशल शब्द भंडार में बुद्धि वाचन कौशल	वर्णों को जोड़कर दो वर्ण वाले शब्द बनाए। कार्य पत्रिका
May			SUMMER BREAK		
June	11	6	तीन वर्णों वाले शब्द। Pg – 14 to 15 चार वर्णों वाले शब्द। Pg – 16 to 19 आ की मात्रा। Pg – 20 to 30 इ की मात्रा। Pg – 31 to 40	लेखन और पठन कौशल। श्रवण और वर्तनी वाचन कौशल	वर्णों को जोड़कर तीन , चार वर्ण वाले शब्द बनाए। कार्यपत्रिका
July	26	18	ई की मात्रा। Pg – 41 to 52 आ से ई तक की मात्रा का पुन अभ्यास। य Pg – 53 to 55 उ की मात्रा। Pg – 56 to 68 ऊ की मात्रा। Pg – 69 to 82	लेखन और पठन कौशल। वर्तनी कौशल। शब्द भंडार में बुद्धि। वाचन कौशल	वर्णों को जोड़कर दो वर्ण वाले शब्द बनाए। कार्यपत्रिका
PERIODIC TEST-I			Refer the classwork copy and books for the month of April.		
August	22	16	उ तथा ऊ की मात्रा का पुनर अभ्यास। Pg – 83 to 85 ए की मात्रा। Pg – 86 to 98 ऐ की मात्रा।	लिखन और पठन कौशल। वर्तनी कौशल। शब्द भंडार में वृद्धि। वाचन कौशल	जन्मदिन का केक और दादाजी का ऐनक के चित्र बनाइए। कार्यपत्रिका

			Pg – 99 to 111 आ से ऐ तक की मात्रा ओ पुनर अभ्यास। Pg – 112 to 115		
September			REVISION		
TERM- 1			Refer the classwork copy and books for the month June to August.		
October	18	15	ओ की मात्रा। Pg – 5 to 16 औ की मात्रा। Pg – 17 to 30 अं की मात्रा। Pg – 31 to 43	पठन कौशल और लेखन कौशल। वर्तनी कौशल। शब्द भंडार में वृद्धि। वाचन कौशल	चित्र देख कर सही मात्रा लगाकर उनका नाम लिखिए।
November	23	19	अः की मात्रा। Pg – 55 to 63 आओ गुनगुनाए स्वर गीत। Pg – 64 to 65 आओ जानें बारहखड़ी। Pg – 66 to 67 शब्द भंडार। Pg -68 to 69	वर्तनी कौशल। लेखन और पठन कौशल। शब्द भंडार में वृद्धि। वाचन कौशल	चित्र मिलान।
December	20	17	ऋ की मात्रा। Pg – 71 to 81 संयुक्त व्यंजन Pg – 82 to 84 अपठित पदयाश Pg – 85 to 87 अपठित मद्ययाश। Pg – 88 to 91	लेखन और पठन कौशल। शब्द भंडार में वृद्धि। वाचन कौशल	सामाजिक और भावनात्मक कौशल। आत्मविश्वास के साथ कार्य सम्पन्न करना। समस्या समाधान करने की कौशल।
PERIODIC TEST-II			Refer the classwork copy and books for the month of October.		

January		उल्टे अर्थवाले शब्द। Pg – 92 to 93 एक अनेक। Pg - 94 to 95 वाक्य रचना। Pg – 96 to 98 आओ त्योहार मनाएँ Pg – 99	लेखन और पठन कौशल। शब्द भंडार में वृद्धि। वाचन कौशल	विलोम शब्द का एक चार्ट बनाएँ कार्यपत्रिका
February		REVISION		
TERM-2		Refer the classwork copy and books for the month November to January.		

	ASSESSMENT PATTERN	MARKS ALLOTTED
Sl.No	ORAL ASSESSMENT	30 MARKS
1.	Reading Comprehension	10 MARKS
2.	Letter Formation / Spelling and Vocabulary	10 MARKS
3.	Recognition and Illustration	10 MARKS
	WRITTEN ASSESSMENT	30 MARKS
1.	Section-A: Very short questions	12 MARKS
2.	Section-B: Objective type questions	12 MARKS
3.	Section -C Short answer type questions	6 MARKS
	TOTAL MARKS	60
	Internal Marks	20 MARKS
	GRAND TOTAL	50 MARKS

ANNUAL SYLLABUS 2026-27

Class-M III				Subject-Odia	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	8	ଅ, ଆ, ଇ, ଈ, ଉ, ଊ (Oral and tracing) Pg-୪ ଆମ ଶରୀର (Oral)Pg-୧୨ ଆମ ପରିବାର (Oral)Pg-୧୩ ଆମ ଖାଦ୍ୟ (Oral) Pg-୧୪	ଶ୍ରବଣ ଦକ୍ଷତା Tracing – ଅକ୍ଷର ଗୁଡ଼ିକ ଲେଖିବା Recognition – ବିଭିନ୍ନ ଶରୀର ର ଅଙ୍ଗ, ପରିବାର ସଦସ୍ୟ, ଓ ଖାଦ୍ୟ ର ପରିଚୟ	ଅକ୍ଷର ଅନୁସାରେ ଚିତ୍ର ଲଗାଅ ନିଜ ପସନ୍ଦ ର ଖାଦ୍ୟ ଚିତ୍ର ଅଙ୍କନ କରି ରଖ ଦିଅ Worksheet
May			SUMMER BREAK		
June	11	4	ର, ଋ, ୠ, ଌ, ୠ, ଓ, ଔ (Oral and tracing) Pg-୫ ଆମ ପୋଷାକ (Oral) Pg-୧୬ ଦେଖିବା ଆସ ବିଭିନ୍ନ ପ୍ରକାର ଫୁଲ (Oral) Pg-୧୭ ଦେଖିବା ଆସ ବିଭିନ୍ନ ପ୍ରକାର ଫଳ (Oral) Pg-୧୮, ୧୯	ପଢ଼ିବା ଦକ୍ଷତା ଲେଖିବା ଦକ୍ଷତା Tracing- ଅକ୍ଷର ଗୁଡ଼ିକୁ ଲେଖିବା Recognition – ବିଭିନ୍ନ ପ୍ରକାର ଫୁଲ, ଫଳ ଓ ପୋଷାକ ବିଷୟ ରେ ଜାଣିବା	ଅକ୍ଷର ଅନୁସାରେ ଚିତ୍ର ଲଗାଅ ୨ଟି ଫୁଲ ଓ ୩ଟି ଫଳ ର ଚିତ୍ର ଲଗାଅ
July	26	10	କ, ଖ, ଗ, ଘ, ଙ, ଚ (Oral and tracing) Pg -୬ ବିଭିନ୍ନ ପ୍ରକାର ପନିପରିବା (Oral) Pg - ୨୦, ୨୧ ବିଭିନ୍ନ ପ୍ରକାର ପକ୍ଷୀ (Oral) Pg - ୨୨, ୨୩ କେତେକ କୀଟ ପତଙ୍ଗ (Oral) Pg- ୨୪	ଲେଖିବା ଦକ୍ଷତା କହିବା ଦକ୍ଷତା Tracing – ଅକ୍ଷର ଗୁଡ଼ିକୁ ଲେଖିବା Recognition- ବିଭିନ୍ନ ପ୍ରକାର ପନିପରିବା, ପକ୍ଷୀ, ଓ କୀଟ ପତଙ୍ଗ ବିଷୟ ରେ ଜାଣିବା	ଅକ୍ଷର ଅନୁସାରେ ଚିତ୍ର ଲଗାଅ ୨ଟି ପରିବା, ୨ଟି ପକ୍ଷୀ ଓ ୨ଟି କୀଟ ପତଙ୍ଗ ର ଚିତ୍ର ଲଗାଅ
PERIODIC TEST-I			Oral and Activity		
August	22	10	ଈ, ଉ, ଊ, ଋ, ୠ, ଓ, ଔ (Oral and tracing) Pg- ୭ ଆମ ଗୃହପାଳିତ ପଶୁ (Oral) Pg- ୨୫ କେତେକ ବନ୍ୟ ପଶୁ (Oral) Pg- ୨୬ ଅନ୍ୟାନ୍ୟ ସରିସୃପ (Oral) Pg- ୨୭ Missing letters Matching letters Circle the odd one out	ଶ୍ରବଣ ଦକ୍ଷତା ପଢ଼ିବା ଦକ୍ଷତା Tracing - ଅକ୍ଷର ଗୁଡ଼ିକୁ ଲେଖିବା Recognition – ବିଭିନ୍ନ ପ୍ରକାର ଗୃହପାଳିତ ପଶୁ, ବନ୍ୟ ପଶୁମାନଙ୍କ ବିଷୟରେ ଜାଣିବା	ଅକ୍ଷର ଅନୁସାରେ ଚିତ୍ର ଲଗାଅ ୩ଟି ଗୃହପାଳିତ ପଶୁ ଓ ୩ଟି ବନ୍ୟ ପଶୁ ର ଚିତ୍ର ଲଗାଅ

September	23		REVISION		
TERM-1			Oral and Activity		
October	18	8	ଡ, ଢ, ଶ, ଡ, ଥ, ଦ (Oral and tracing) Pg-୮ ବିଭିନ୍ନ ଯାନବାହାନ (Oral) Pg- ୨୮, ୨୯ ବିଭିନ୍ନ କ୍ରିୟା (Oral) Pg-୩୦, ୩୧ ଆମର ସହାୟକ ବନ୍ଧୁ (Oral)Pg- ୩୨, ୩୩ ବିଭିନ୍ନ ପ୍ରକାର କ୍ଷେତ୍ର (Oral)Pg - ୩୪	ଶ୍ରବଣ ଦକ୍ଷତା Tracing -ଅକ୍ଷର ଗୁଡ଼ିକୁ ଲେଖିବା Recognition – ବିଭିନ୍ନ ପ୍ରକାର ଯାନବାହାନ, କ୍ରିୟା, ବନ୍ଧୁ, କ୍ଷେତ୍ର ବିଷୟ ରେ ଜାଣିବା	ଅକ୍ଷର ଅନୁସାରେ ଚିତ୍ର ଲଗାଅ ୨ଟି ଯାନବାହାନ ଚିତ୍ର କରି ରଙ୍ଗ ଦିଅ
November	23	10	ଧ, ନ, ପ, ଫ, ବ, ଭ (Oral and tracing) Pg -୯ ବିଭିନ୍ନ ପ୍ରକାର ରଙ୍ଗ (Oral) Pg- ୩୫, କେତେକ ବିଜୁଳି ସରଞ୍ଜାମ (Oral) Pg- ୩୬ ଆମ ଶ୍ରେଣୀ ଗୃହ (Oral) Pg- ୩୭, ୩୮	ଲେଖିବା ଦକ୍ଷତା କହିବା ଦକ୍ଷତା Tracing – ଅକ୍ଷର ଗୁଡ଼ିକୁ ଲେଖିବା Recognition – ବିଭିନ୍ନ ପ୍ରକାର ର ରଙ୍ଗ ବିଷୟରେ ଜାଣିବା	ଅକ୍ଷର ଅନୁସାରେ ଚିତ୍ର ଲଗାଅ ରଙ୍ଗ ଅନୁଯାଇ ବସ୍ତୁ ର ଚିହ୍ନଟ କର (Work sheet)
December	20	8	ମ, ଯ, ର, ଲ, ଝ, ଶ, ଷ, (Oral and tracing) Pg-୧୦ ବିଭିନ୍ନ ରୁଚୁ (Oral) Pg -୩୯ ଆମ ପବପର୍ବାଣୀ (Oral) Pg -୪୦ ସ୍କୁଲ ଯିବା ପୂର୍ବରୁ ଆମେ କ'ଣ କରିବା (Oral) Pg- ୪୧	ଶ୍ରବଣ ଦକ୍ଷତା କହିବା ଦକ୍ଷତା Tracing – ଅକ୍ଷର ଗୁଡ଼ିକୁ ଲେଖିବା Recognition – ବିଭିନ୍ନ ପ୍ରକାର ରୁଚୁ, ପବପର୍ବାଣୀ, ବିଷୟ ରେ ଜାଣିବା	ଅକ୍ଷର ଅନୁସାରେ ଚିତ୍ର ଲଗାଅ ୪ଟି ରୁଚୁ ର ଚିତ୍ର ଲଗାଅ
PERIODIC TEST-II			Oral and Activity		
January	22	10	ସ, ହ, କ୍ଷ, ଯ, ଲ ଅନୁସ୍ଵର ୂ, ବିସର୍ଗ ୂଃ, ଚନ୍ଦ୍ରବିନ୍ଦୁ ୂ (Oral and tracing) Pg-୧୧ ଆସ ଆଉ କିଛି ଶିଖିବା (Oral) Pg- ୪୨ ଆସ ଗଣନା କରିବା (Oral) Pg- ୪୪ Missing letters	ଶ୍ରବଣ ଦକ୍ଷତା ପଢ଼ିବା ଦକ୍ଷତା Tracing- ଅକ୍ଷର ଗୁଡ଼ିକୁ ଲେଖିବା Recognition – ସଂଖ୍ୟା ୧ ରୁ ୧୦ ଗଣନା କରିବା	ଅକ୍ଷର ଅନୁସାରେ ଚିତ୍ର ଲଗାଅ ସଂଖ୍ୟା ଅନୁଯାଇ ବସ୍ତୁ ଗୁଡ଼ିକୁ ଗଣିବା

			Matching letters Circle the odd one out		
February	15		REVISION		
TERM- 2			Oral and Activity		

	ASSESSMENT PATTERN	MARKS ALLOTTED
Sl. No	ORAL ASSESSMENT	30 MARKS
1	Reading Comprehension	10 MARKS
2	Letter Formation / Spelling and Vocabulary	10 MARKS
3	Recognition and Illustration	10 MARKS
	WRITTEN ASSESSMENT	30 MARKS

1	Section-A: Very short questions	12 MARKS
2	Section-B: Objective type questions	12 MARKS
3	Section -C Short answer type questions	6 MARKS
	TOTAL MARKS	60
	Internal Marks	20 MARKS
	GRAND TOTAL	50 MARKS

ENGLISH

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	18	Literature - Ch-1- Look Up! Ch- 2- Billy Gets a Bath Grammar and Worksheet - Ch-1-Biny in the forest (Naming Words)	Speaking Skill-Learn to greet, describe a picture. Writing Skill- Formation of Sentences. Understanding -The Concept of Noun	*Paste the picture of different things you can see when you look up in the sky during a day. *Assessment -Concept Recognition, Comprehension and Application.
May			SUMMER BREAK		
June	11	8	Literature- * Poem -What is it ?(Oral) Ch-3- A walk with Grandpa Grammar and Worksheet – Ch-2-Mumbai Visit (Special Names)	Speaking Skill -Expressing Gratitude Writing Skill- Picture Composition Understanding – The concept of ‘Wh’ questions and the concept of family word.	*List 10 family words and paste their pictures. *Reading aloud the story (Pg-25) and list Special Names. *Oral assessment – Visual Identification, Sound Recognition. *Competency Based Assessment – Sensory walk , Drawing Assessment.
July	26	20	Literature- Ch-4-Where is Misha? Ch-5- Miss Moppet and the Mouse Poem- Five Little Kites (Oral) Grammar and Worksheet - Ch-3- Magical Land (One and Many) Ch-4- Jitu and Silu (He and She) Ch-5-The Big Tree (Describing Words) Ch-15-Comprehension Passage 1-Aliya’s Garden Passage 2-The Lion and the Mouse Passage 3-The Rabbit and the Tortoise	Comprehension Skills- Sentence Completion, reference to context, Think and answer. Writing Skill- Complete the Sentences Listening Skills-Post listening tick the correct words. Observation Skills – Trace out pronouns as per given subject.	*Role Play – “Rainy Day” *Prepare a chart to demonstrate one and many noun. *Oral drilling and Quizzing.
PERIODIC TEST-I			Lit – Ch-1 -Look Up!, Ch-2- Billy Gets a bath Grammar and Worksheet– Ch-1-Binny in the Forest (Naming Words)		

August	22	18	<p>Literature- Ch-6- Everything looks New! *Poem -Little Brown Seed (Oral) Grammar and Worksheet – Ch-6 Ants and the Grasshopper (a, an, the) Ch-7- On the farm (this, that, these, those) Paragraph :- My favorite Toy</p>	<p>Speaking Skills – Self Introduction Understanding – Punctuation mark, question mark, compound words . Identification – pronouns and articles.</p>	<p>*Role Play, tracing activity. *Paste the picture of scenery of Summer season and write 5 lines about it. *Comprehension – true /false, think and answer , Matching. *Demonstration, classroom discussion *Oral drilling and Quizzing. *Written worksheets.</p>
September	24		REVISION		
MID – TERM EXAM			<p>Lit- Ch -3- A walk with Grandpa, Ch4 -Where is Misha? ,Ch- Miss Moppet and the Mouse, Ch-6-Everything Looks New! Grammar and Worksheet – Ch-2- Mumbai Visit (Special Names), Ch- 3-Magical Land (One and Many), Ch-4-Jitu and Silu (He and She), Ch-5-The Big Tree (Describing Words),Ch-6 Ants and the Grasshopper (a, an, the) , Ch-7- On the farm (this, that, these, those), Ch-15-Comprehension (Passage 1-Aliya’s Garden ,Passage 2-The Lion and the Mouse ,Passage 3-The Rabbit and the Tortoise.)</p>		
October	18	15	<p>Literature- Ch-7- Ayu Learn to be Kind Ch-8 – Grandma Brings Back the Smiles Poem -Clouds (Oral) Grammar and Worksheet– Ch-8- Kavya’s family (I, You ,He, She,It)</p>	<p>Social emotional skill- Learn the values like sharing, kindness, being fair. Language skills – Listening the story carefully. Reading simple sentences with expression. Identify pronouns in a sentence and their uses.</p>	<p>*Activity- Sharing circle, Role Play, Pronouns flash card activity. *Prepare a kindness tree. *Observation, Oral drilling, Quizzing .</p>
November	23	20	<p>Literature- Ch-9-The Wise Pigeon Ch-10-The Rooster and the Fox (Play) Grammar and Worksheet - Ch-9- We are one (We, You, They) Ch-10- Fun at the Party (Doing words)</p>	<p>Language skills – Learning new words, speaking simple sentences about the story. Identify characters and moral of the story. Social skills– Cooperation, Unity, Helping attitude. Identify the action words in a sentence.</p>	<p>*Picture Talk ,Role Play, Animal sound game *Prepare a farm animal chart. *Oral drilling, Quizzing, Written worksheets.</p>
December	20	15	<p>Literature- Poem- My Missing Shoe(Oral) Ch-11- Oranges in the Road Grammar and Worksheet - Ch-11-Julu and his Friends. (is/am/are + doing words+ing) Ch-12-Manbir’s Ball (has, have) Paragraph – My House</p>	<p>Reading skills – Proper pronunciation, identifying character. Understanding sequence of events . Speaking Skills -Express opinion about honesty, responsibility, helping others.</p>	<p>*Think and choose, Vocabulary match, story sequencing. *Prepare a chart –‘My good Habits ’ *Oral Quizzing, Group discussion, Written worksheets.</p>

PERIODIC TEST-II			Lit – Ch-7-Ayu Learn to be Kind, Ch-8 -Grandma Brings Back the Smiles Grammar and Worksheet - Ch- 8 Kavya’s family (I, You ,He, She,It)		
January	22	18	Literature- Ch-12- Bruce and the Spider Poem – Animals Too(Oral) Grammar and Worksheet - Ch-13- Mouse in my room (On,in,under) Ch-14- Mita and Dolo (Sentences) Ch-15- Comprehension Passage -1-Honest Tim Passage -2- Monkey and Sparrow Passage -3- A Thirsty Crow	Identification Skills - Moralof the story, animals bytheir sounds and movement. Understanding correct usage of position words. Writing Skill- Using capital letters at the start and full stops at the end. Organizing thoughts and descriptive vocabulary.	*Role Play, picture prompt. *Prepare a Mask of your favorite animal. *Write 5 simple sentences about your friends. *Oral Quizzing, classroom discussion, written assessment.
February	15		REVISION		
ANNUAL EXAM			Lit- Ch-9-The Wise Pigeon ,Ch-10-The Rooster and the Fox (Play),Ch-11- Oranges in the Road,Ch-12- Bruce and the Spider . Grammar and Worksheet – Ch-9- We are one (We, You ,They),Ch-10- Fun at the Party(Doing words),Ch-11-Julu and his Friends. (is/am/are + doing words + ing),Ch-12-Manbir’s Ball (has, have) ,Ch-13-Mouse in my room (On,in,under),Ch-14- Mita and Dolo (Sentences), Ch-15- Comprehension (Passage -1-Honest Tim , Passage -2- Monkey and Sparrow, Passage -3- A Thirsty Crow)		

ASSESSMENT PATTERN		
Sl. No.	Topic	Marks Allotted
1.	Oral Assessment: - Reading Comprehension Letter Formation/ Dictation Recognition	30 marks
2.	Written Assessment	
A.	Section -A: Competency Based Questions (MCQ, Fill in the blanks, True or False, Match the following).	12 Marks
B.	Section -B: Short Answer Types Questions (One word answer).	12 Marks
C.	Section -C: Long Answer Type Questions.	6 Marks
Total Marks		30 Marks
3.	Internal Assessment	20 Marks
Grand Total		50 Marks

ANNUAL SYLLABUS 2026-27

Class-std I			Subject- Hindi		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	8	सीपियां हिंदी पाठ्य पुस्तक पाठ 1. दो वर्ण वाले शब्दों के वाक्य पाठ 2.तीन वर्ण वाले शब्दों के वाक्य पाठ 3.चार वर्ण वाले शब्दों के वाक्य हिंदी व्याकरण पाठ 1 भाषा पाठ 2 वर्ण और वर्णमाला	पढ़ने और लिखने का कौशल । पहचान का कौशल । दो, तीन ,और चार वर्ण वाले शब्द गठन और वाक्य गठन।	दस खड़ी ,(आ मात्रा से औ मात्रा तक)मात्रा का चार्ट बनाइए । समूह चर्चा तथा मौखिक प्रश्नोत्तरी
May	4		Summer break		
June	11	6	सीपियां हिंदी पाठ्य पुस्तक- पाठ 4मात्राएं नामक देवनागरी लिपि पाठ 5- की मात्रा पाठ 6- इ की मात्रा पाठ 7- ई की मात्रा हिंदी व्याकरण पाठ 3 - मात्राएं	पहचान का कौशल । समझने का कौशल । आ इ, ई, मात्रा के व्यवहार से नए शब्द गठन तथा मात्राओं का अभ्यास पाठ करना।	आ, इ, ई , मात्रा से चार-चार शब्द लिखिए। प्रश्नों के उत्तर दीजिए मौखिक प्रश्नोत्तरी
July	26	12	सीपियां हिंदी पाठ्य पुस्तक पाठ 8 - उ की मात्रा पाठ 9- ऊ की मात्रा पाठ 10- ऋ की मात्रा पाठ 11- ए की मात्रा पाठ 12- ऐ की मात्रा हिंदी व्याकरण पाठ 4 शब्द और वाक्य पाठ 5 नाम वाले शब्द पाठ 6- लिंग लड़का लड़की	पढ़ने और लिखने का कौशल । समझने का कौशल । उ ,ऊ ऋ ए एवं ऐ मात्रा के व्यवहार से नए शब्द गठन तथा वाक्य गठन , सभी नाम वाले शब्दों के जानकारी लड़का लड़की का अंतर आदि का ज्ञान प्राप्त करना।	अलग-अलग पांच नाम वाले शब्द लिखकर चित्र लगाइए । मौखिक प्रश्नोत्तरी समूह चर्चा
PERIODIC TEST-I			Literature chapter – ch – 1 दो वर्ण वाले शब्दों के वाक्य, ch2- दो वर्ण वाले शब्दों के वाक्य, ch3- चार वर्ण वाले शब्दों के वाक्य, Grammar chapter – ch1 – भाषा, ch 2-वर्ण और वर्णमाला		

August	22	12	सिपीयां हिंदी पाठ्य पुस्तक- पाठ 13- ओ की मात्रा पाठ 14- औ की मात्रा पाठ 15- संयुक्त व्यंजन हिंदी व्याकरण पाठ 7- एक अनेक वचन पाठ 8- नाम की जगह सर्वनाम पाठ 9- कैसा कितना	पहचान का कौशल । समझने का कौशल । वह आओ संयुक्त व्यंजन की जानकारी तथा नाम की जगह आने वाले शब्दों के बारे में ज्ञान प्राप्त करना ।	संयुक्त व्यंजन से दो दो शब्द लिखकर चित्र लगाइए । मौखिक प्रश्न उत्तर
September	23		अभ्यास पाठ		
MID – TERM EXAM			Literature chapter- ch – 4 मात्राएं, ch5-आ की मात्रा , ch6-इ की मात्रा ,ch7-ई की मात्रा ,ch 8-उ की मात्रा , ch 9- ऊ की मात्रा ,ch 10-ऋ की मात्रा ,ch 11-ए की मात्रा, ch-12 ऐ की मात्रा ,ch13- ओ की मात्रा, ch14- औ की मात्रा,ch15- संयुक्त व्यंजन Grammar chapter – ch- 3 मात्राएं, ch4- शब्द और वाक्य,ch 5- नाम वाले शब्द, ch6- लड़का लड़की लिंग, ch7- एक अनेक वचन ,ch8-नाम की जगह सर्वनाम ,ch9-कैसा कितना		
October	18	13	सिपीयां हिंदी पाठ्य पुस्तक पाठ 16- मेरा परिवार पाठ 17- शरीर के अंग पाठ 18- रंग , त्योहार और संस्कृति हिंदी व्याकरण पाठ 10- काम बताने वाले शब्द पाठ 11- एक जैसे अर्थ वाले शब्द	सामाजिक कौशल । पहचान का कौशल । परिवार को जानना, अपने त्योहार और संस्कृति के बारे में ज्ञान प्राप्त करना काम बताने वाले शब्द अर्थात क्रिया के बारे में जानकारी	अपने पूरे दिनचर्या के बारे में 10 वाक्य लिखिए । समूह चर्चा मौखिक प्रश्न उत्तर
November	23	12	सिपीयां हिंदी पाठ्य पुस्तक पाठ 19- गिनती पाठ 20- सब्जियां पाठ 21- फल पाठ 22- पशु हिंदी व्याकरण पाठ12- उल्टे अर्थ वाले शब्द पाठ 13- गिनती	पहचान का कौशल । गंभीर सोच और सामाजिक कौशल । फल सब्जी पशु के बारे में जानकारी, गिनती का सही लेखन और पठन ।	जंगल में रहने वाले किन्ही चार पशुओं के नाम लिखकर उनके चित्र लगाइए । समूह चर्चा मौखिक प्रश्न उत्तर
December	20	10	सिपीयां हिंदी पाठ्य पुस्तक पाठ 23- पक्षी पाठ 24- वस्त्र कपड़े पाठ 25- वाहन हिंदी व्याकरण पाठ 14- निबंध लेखन पाठ 15- कहानी लेखन	सामाजिक कौशल । पहचान का कौशल । गंभीर सोच का कौशल । पक्षी ,वस्त्र ,कपड़े के बारे में जानकारियां प्राप्त करना भाषा कौशल सीखना।	स्वच्छ एवं स्वस्थ पर्यावरण के लिए पेड़ पौधों के भूमिका, के बारे में 10 वाक्य लिखिए। समूह चर्चा मौखिक प्रश्न उत्तर

				लेखन कौशल का अभ्यास करना ।	
PERIODIC TEST-II			Literature chapter – ch- 16 मेरा परिवार ,ch 17-शरीर के अंग, ch18- रंग Grammar chapter – ch – 10 काम बताने वाले शब्द , ch11-एक जैसे अर्थ वाले शब्द		
January	22	12	सिपीयां हिंदी पाठ्य पुस्तक पाठ 26- सप्ताह के नाम पाठ 27- महीनो के नाम अंगूठे से बनी आकृतियां हिंदी व्याकरण पाठ 16- श्रवण कौशल	गंभीर सोच का कौशल । पहचान का कौशल । श्रवण और लेखन कौशल को बढ़ाना, सप्ताह महीना नाम की अभ्यास करना	चार औषधि पेड़ के चित्र बनाकर उनके बारे में पांच पांच वाक्य लिखिए । समूह चर्चा मौखिक प्रश्न उत्तर
February	15/23		अभ्यास पाठ		
ANNUAL EXAM			Literature chapter – ch – 19 गिनती, ch20- सब्जियां, ch21-फल,ch22- पशु,ch 23- पक्षी ,ch24-वस्त्र कपड़े , ch 25वाहन ,ch26-सप्ताह के नाम,ch27-- महीनो के नाम, Grammar chapter – ch – 12 उल्टे अर्थ वाले शब्द, ch13- गिनती ,ch14-निबंध लेखन ,ch15 कहानी लेखन ,ch16-श्रवण कौशल		

ASSESSMENT PATTERN		
Sl. No.	Topic	Marks Allotted
1	Oral Assessment: Reading Comprehension Letter formation/Dictation Recognition	30 marks
2	Written Assessment	
A	Section- A- competency based questions (MCQ, match the following, fill in the blanks, true or false)	12 marks
B	Section -B- short answer (name them)	12marks
C	Section -C- long answer types	6 marks
Total Marks		30marks
3	Internal Marks	20marks
Grand Total		50marks

Class- I	Subject-ODIA
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Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	16	ପଶୁ ପକ୍ଷୀ, କୀଟପତଙ୍ଗ, ଯାନବାହନ, ସରୀସୃପ ଗୁଡ଼ିକର ନାମ କୁହ । ସ୍ଵରବର୍ଣ୍ଣ -ଅ ରୁ ବ୍ୟଞ୍ଜନ ବର୍ଣ୍ଣ -କ ରୁ ଢ ପୃଷ୍ଠା -୧୬ ରୁ ୧୯	Recognition _-ସ୍ଵରବର୍ଣ୍ଣ ଓ ବ୍ୟଞ୍ଜନ ବର୍ଣ୍ଣ ପରିଚୟ। Pronunciation – ସ୍ଵରବର୍ଣ୍ଣ ଓ ବ୍ୟଞ୍ଜନବର୍ଣ୍ଣ ଗୁଡ଼ିକର ଧ୍ଵନି ଶିଖିବେ। Identification- ସ୍ଵରବର୍ଣ୍ଣ ଓ ବ୍ୟଞ୍ଜନବର୍ଣ୍ଣ ପଠନ।	ତୁମ ପସନ୍ଦ ଅନୁସାରେ କୌଣସି ଗୋଟିଏ ପଶୁ ଓ ପକ୍ଷୀର ଚିତ୍ର ଆଙ୍କି ରଙ୍ଗ କର।
May			SUMMER BREAK		
June	11	6	ବ୍ୟଞ୍ଜନ ବର୍ଣ୍ଣ -ଶ ରୁ ଲ ପୃଷ୍ଠା -୨୦ ରୁ ୨୬ ଆଶା ଶବ୍ଦ ଗଢ଼ିବା -ଅ,ଆ,ଇ,ଈ ପୃଷ୍ଠା -୨୭,୨୮ ଉ, ଊ, ଋ ପୃଷ୍ଠା -୨୯,୩୦, ଏ ,ଐ,ଓ, ଔ ପୃଷ୍ଠା -୩୧,୩୨	Tracing- ଅକ୍ଷର ଗୁଡ଼ିକୁ ଲେଖିବେ Observation skills -ବର୍ଣ୍ଣ ବୁଦ୍ଧିହାର କରି ଶବ୍ଦ ଗଠନ	ଦୁଇଟି ଫୁଲ କରି ସ୍ଵରବର୍ଣ୍ଣ ଓ ବୁଞ୍ଜନବର୍ଣ୍ଣ ଲେଖ
July	26	18	ଆସ ଶବ୍ଦ ଗଢ଼ିବା- କଖ,ଗ,ଘ ପୃଷ୍ଠା – ୩୩,୩୪ ଙ,,ଚ,ଛ,ଜ- ପୃଷ୍ଠା -୩୫,୩୬ ଝ,ଞ,ଟ,ଠ- ପୃଷ୍ଠା – ୩୭,୩୮ ଡ,ଢ,ଣ,ତ- ପୃଷ୍ଠା -୩୯,୪୦ ଥ,ଦ,ଧ,ନ- ପୃଷ୍ଠା-୪୧,୪୨	Pronunciation – ବ୍ୟଞ୍ଜନବର୍ଣ୍ଣ ଗୁଡ଼ିକର ଧ୍ଵନି ଶିଖିବେ	ପୂଜାରେ ବ୍ୟବହାର କରୁଥିବା ଦୁଇଟି ବସ୍ତୁ ରୁ ଛବି ଲଗାଅ ଓ ନାମ ଲେଖା
PERIODIC TEST-I			Syllabus (April-June)		
August	22	16	ଆସ ଶବ୍ଦ ଗଢ଼ିବା ପ,ଫ,ବ,ଭ-ପୃଷ୍ଠା – ୪୩, ୪୪ ମ,ଯ,ର,ଲ- ପୃଷ୍ଠା -୪୫,୪୬ ଝ,ଶ,ଷ,ସ-ପୃଷ୍ଠା -୪୭,୪୮ ହ, ଷ, ଯ, ଲ- ପୃଷ୍ଠା -୪୯,୫୦ ସଂଖ୍ୟା ଲିଖନ – ୧ ରୁ ୧୦	Tracing- ଅକ୍ଷର ଗୁଡ଼ିକ ଲେଖିବେ Observation skills- ବର୍ଣ୍ଣ ବ୍ୟବହାର କରି ଶବ୍ଦ ଗଠନ। ସଂଖ୍ୟା ପରିଚୟ ଓ ସେମାନଙ୍କ ବୁଦ୍ଧିହାର	୧ ରୁ ୧୦ ସଂଖ୍ୟା ଲେଖି ତାର ଅନୁସାରେ ଛବି କାର।
September	23		REVISION		
TERM-I			*Syllabus (July-August)		
October	18	13	“ଆ” କାର ଯୋଗ ପୃଷ୍ଠା -୫୧ “ଇ” କାର ଯୋଗ ପୃଷ୍ଠା -୫୨ “ଈ” କାର ଯୋଗ ପୃଷ୍ଠା -୫୩	Recognition – ମାତ୍ରା ଗୁଡ଼ିକ ଜାଣିବା ଓ ସେମାନଙ୍କ ବୁଦ୍ଧିହାର ରେ ଶବ୍ଦ ଗଠନ କରିବେ	ଦୁଇଟି ମାତ୍ରା ଯୋଗ କରି ଦୁଇଟି ଶବ୍ଦ ଲେଖ ଓ ଚିତ୍ରକର ।

November	23	16	“ଉ” କାର ଯୋଗ ପୃଷ୍ଠା -୫୪ “ଊ” କାର ଯୋଗ ପୃଷ୍ଠା -୫୫	Recognition – ମାତ୍ରା ଗୁଡ଼ିକୁ ଜାଣିବା ଓ ସେମାନଙ୍କ ବ୍ୟବହାର ରେ ଶବ୍ଦ ଗଠନ କରିବେ	ବୀଣା ଓ ଶୁଆ ର ଚିତ୍ର କର
December	20	13	“ଋ” କାର ଯୋଗ ପୃଷ୍ଠା -୫୬ “ୠ” କାର ଯୋଗ ପୃଷ୍ଠା -୫୭	Recognition- ମାତ୍ରା ଗୁଡ଼ିକ ଜାଣିବେ ଓ ସେମାନଙ୍କ ବ୍ୟବହାର ରେ ଶବ୍ଦ ଗଠନ କରିବେ।	ଡାଲି ବା ଚାଉଳ ବ୍ୟବହାର କରି ବୃକ୍ଷ ର ଚିତ୍ର କର
PERIODIC TEST-II			“ଆ”କାର ,”ଇ” କାର		
January	22	16	“ଐ”କାର ଯୋଗ , ପୃଷ୍ଠା-୫୮ “ଓ” କାର ଯୋଗ, ପୃଷ୍ଠା- ୫୯ “ଔ” କାର ଯୋଗ, ପୃଷ୍ଠା-୬୦ ସଂଖ୍ୟା ଲିଖନ -୧୧ ରୁ ୩୦	Recognition- ମାତ୍ରା ଗୁଡ଼ିକ ଜାଣିବେ ଓ ସେମାନଙ୍କ ବ୍ୟବହାର ରେ ଶବ୍ଦ ଗଠନ କରିବେ । ସଂଖ୍ୟା ପରିଚୟ ଓ ସେମାନଙ୍କ ବ୍ୟବହାର।	ମାତ୍ରା ଅନୁସାରେ ଗୋଟିଏ ଲେଖା ଚିତ୍ର ଅଙ୍କନ କରି ନାମ ଲେଖ ।
February	15		REVISION		
TERM-II			<ul style="list-style-type: none"> • “ଉ” କାର ରୁ “ଔ” କାର ଯୋଗ • ସଂଖ୍ୟା -୧୧ରୁ ୩୦ 		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section -A: Competency based (Fill ups, True and False, Matching, MCQ)	30arks
2	Section - B Short type answers	24 marks
3	Section - C Long Answers	6 marks
Total Marks		60 marks
5	Internal Marks	20 marks
Grand Total		

MATHEMATICS

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	18	Ch-1 numbers up to 20 Ch-2 addition up to 10 Number names 1 to 100 Table 1 to 5	Number recognition and writing identify and writing new models from 1 to 9 standing to 20 to 50, 99, 100. Introduction to addition- understanding addition as a putting together or adding more.	Prepaid number cards for 7,9,13 ,20 using waste material. Simple addition with magic additional wheel.
May	4	0	Summer Break		
June	11	8	Ch-3 subtraction up to 10 Ch-4 shapes and patterns Table-6	Introduction to subtractions- understanding subtraction as taking away or finding difference. Identify basic shapes- recognizing and naming common shapes. sorting and grouping shapes- shorting object based on their shapes and sizes.	Using shapes draw and color a house A4 size chart paper.
July	26	20	Ch-5 addition and subtraction up to 20 Ch-6 numbers up to 50 Number names 101 to 150 Table-7	Addition facts- learning basic addition facts subtraction using object and pictures solved simple subtractions using drawing.	Add two numbers and show the sum on a handmade abacus using woolen thread and bindi
PERIODIC TEST-I			Ch-1,2 numbers name 1 to 100, table 1 to 5		
August	22	18	Ch-7 measurement Number names 151 to 200 Table -8	Introduction to length- comparing length of objects (long, short) Introduction of weight and capacity -comparing weight of objects and volume of container.	Paste different tools of measurement. Classroom discussion.
September	23		Revision		
MID – TERM EXAM			Ch-3,4,5,6,7 Number names 101 to 200 Table-6,7,8		
October	18	15	Ch-8 number up to 100 Ch-9 addition and subtractions up to 100 numbers names 201 to 250 Table -9	Addition and subtractions using number line- using a number line to perform additions and subtractions. Vertical and horizontal addition and subtractions- writing edition and subtractions sum in both formats.	Draw a letter of backward number 240 to 230. Quiz

November	23	20	Ch-10 learning multiplication Ch-11 time Numbers name 251 to 300 Table- 10	Introduction to multiplication, multiplication to the repeated additions learning multiplication table	Draw a butterfly write the simple multiply of 5 on its wings. Prepare a model of clock from waste material.
December	20	15	Ch-12 money Number names 301 to 350 Table -11	Recognizing common coins -Identify basic currency coins understanding the value of coins -introduction to the idea that different coins have different values	Collect picture of fake notes and paste on A4 size chart paper.
PERIODIC TEST-II			Ch-8, 9 Number names 201 to 300 Table- 9 and 10		
January	22	18	Ch-13 data handling Number names 351 to 400 Table-12	Collecting any presenting simple data gathering information and representing it using simple pictures answering basic questions on the collected data.	Visit a park and prepare a data handling chart for the plants you have seen. Discussion and oral drilling
February	15	10	Revision		
ANNUAL EXAM			Ch-10,11,12,13 Number names 301 to 400 Table 11 and 12		

ASSESSMENT PATTERN		
Sl. No.	Topic	Marks Allotted
1.	Oral Assessment:- Number skills Conceptual understanding Application	30 marks
2.	Written Assessment	
1	Section – A: Competency (MCQ, Match the following, Fill in the blanks, True and false)	12 Marks
2	Section -B: Short answer (name them, Answer in one word)	12 Marks
3	Section -C: Long answer type	6 Marks
Total Marks		30 Marks
5	Internal Marks	20 Marks
Grand Total		50 Marks

EVS					
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools

April	23	13	Ch-1 Me and My Body Ch-2 Healthy Habits and Good Manners	<p>Identification skill/sensory skills:-Identifying and naming body parts and using their sense to explore environment.</p> <p>*Taking care of the body learning about personal hygiene habits like brushing and bathing.</p> <p>*Analysing skills:- Analysis of healthy habits, how to keep themselves clean and fit and regarding good manners.</p>	<p>Group Discussion.</p> <p>Paste picture of 5 healthy habits.</p>
May			SUMMER VACATION		
June	11	8	Ch-3 My Family	<p>*Social skills:- They understand the bond with parents, siblings, grandparents and other relatives.</p> <p>* Types of family</p> <p>* Learning to care for family members.</p> <p>*Importance of respecting elders.</p>	<p>Prepare a family tree in a A4 size paper</p> <p>Lemonade making activity..</p>
July	26	15	Ch-4 My School Ch -5 My Neighborhood Ch-6 Neighborhood Helpers	<p>Identification and Introduction:- School building, classroom, and playground.</p> <p>*Understanding skills:- Understanding what is school and why it is important to go to school.</p> <p>*Role of a teacher and principal.</p> <p>Identification/ Community awareness:- Identify different places of neighborhood.</p> <p>*Role of community helpers.</p> <p>*Importance of keeping surrounding clean.</p>	<p>Collect pictures of some places in your neighborhood and make a collage with them.</p>
PERIODIC TEST-I			<ul style="list-style-type: none"> • Ch-1 Me and My Body • Ch-2 Healthy Habits and Good Manners 		

August	22	16	Ch-7 Festival We Celebrate Ch-8 Plants Around Us	<p>Identification :- Identify major festival celebrated in India.</p> <p>*Difference between National festival and Religious festival.</p> <p>Observation Skills:- Identifying plants, leaves and flowers in their immediate environment and noticing (color, texture and size) *Identifying different types of plants.</p>	Paste picture of 5 things that we get from plants.
September	23	20	REVISION		
MID – TERM EXAM			<ul style="list-style-type: none"> • Ch-3 My Family • Ch-4 My School • Ch-5 My Neighborhood • Ch-6 Neighborhood Helpers • Ch-7 Festival We Celebrate • Ch-8 Plants Around Us 		
October	18	15	Ch-9 Animal Around Us Ch-10 Food	<p>Identification:- Identifying different types of animals.</p> <p>*Understanding:-Understand the independence of animals.</p> <p>*Identifying different food items, sorting food into different groups, differentiate between healthy food and unhealthy food.</p>	<p>Visit a zoo and write your experience in 5 lines.</p> <p>Paste picture of 5 healthy and unhealthy food.</p>
November	23	16	Ch -11 House We Live In Ch-12 Air We Breathe Ch-13 Water	<p>Identification skills:-Identifying different rooms in our house and how we use those rooms in our day to day life.</p> <p>*Identifying different sources of water, necessity of water and importance of water.</p> <p>*Basic awareness of air around us.</p>	Paste the picture of 5 sources of water.
December	20	15	Ch-14 Weather Season and Clothes Ch-15 The Sky and the Earth	<p>Identification skills:- Identifying basic weather changes and seasons.</p> <p>*Identifying different types of land and differentiate between what is visible during the day and night.</p>	<p>Paste pictures of 3 season in A4 size paper.</p> <p>Draw and color the scene of night sky.</p>
PERIODIC TEST-II			<ul style="list-style-type: none"> • Ch-9 Animal Around Us • Ch-10 Food 		

January	22	18	Ch-16 Exploring the World Ch-17 Important Safety Rules	<p>Exploration skills:- Location awareness- By learning the basic difference between a city and village.</p> <p>Physical features:- Recognizing natural features like mountain, river and forest.</p> <p>Understanding skills:- The meaning of traffic light color and the importance of using zebra crossing.</p> <p>Practising caution around sharp objects, electrical sockets and fire.</p>	<p>Make a poster on safety in the playground.</p> <p>Paste a picture of 3 safety rules we follow on the road.</p>
February	15		REVISION		
ANNUAL EXAM			<ul style="list-style-type: none"> • Ch -11 House We Live In • Ch-12 Air We Breathe • Ch-13 Water • Ch-14 Weather, Seasons and Clothes • Ch-15 The Sky and The Earth • Ch-16 Exploring the World • Ch-17 Important Safety Rules 		

ASSESSMENT PATTERN		
Sl. No.	Topic	Marks Allotted
1.	Oral Assessment: General Awareness Conceptual Analyzing Written Assessment	30 marks
2.	Written Assessment	
1	Section – A: Competency (MCQ, Match the following, Fill in the blanks, True and false)	12 Marks
2	Section -B: Short Answer Type Questions	12 Marks
3	Section – C: Long Answer Type Questions	6 Marks
Total Marks		30 Marks
5	Internal Marks :-	20 Marks
Grand Total		50 Marks

COMPUTER					
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools

June	11	1	Ch-1-Computer -A Magic Machine	*Identification Skills-Natural and man-made things. *Understanding – The characteristics of a computer.	List 5 natural and 5 man-made things and paste their pictures. *Demonstration, Group discussion.
July	26	6	Ch-2-Computer It's Parts and Uses. Ch-3- The Keyboard and Mouse.	*Identification Skills-The four main parts of computer and keys of keyboard, different parts of a mouse .	Prepare a model of mouse. Paste different parts of a computer. *Oral drilling, Quizzing.
August	22	6	Ch-4- Paint - An Introduction	Identification skills– Various components of paint. Understanding skills -Process to start a Paint Program.	Lab Activity Draw the picture given in the page no-38 using different tools and shapes in the Paint and fill it with colors. *Demonstration, Group discussion. *Worksheet, Quizzing.
September	23		REVISION		
MID – TERM EXAM			Ch-1-Computer- A Magic Machine Ch-2-Computer It's Parts and Uses Ch-3-The Keyboard and Mouse Ch-4-Paint- An Introduction		
October	18	6	Ch-5- Tux Paint– An Introduction	Identification Skills - Various Components of Tux Paint. Creative Skills -Different tools to draw and color in Tux Paint.	*Draw a fruit basket using different Tux Paint tools. *Explanation, Group discussion.
November	23	6	Ch-6- Patterns and Puzzles	Observation Skills – Patterns and Puzzles. Analytical Skills – Steps to decompose task into smaller parts.	*Make a rangoli with different patterns. *Worksheets, Quizzing.
December	19	6	Ch-7- ScratchJr -An Introduction	Identification Skills- Various components of ScratchJr screen. Coding Skills – The program and it's working.	Paste different Motion blocks and label them. *Explanation *Demonstration
January	22	6	Ch-8-Introduction to Artificial Intelligence	Technological Skills -All about AI Creative Skills – Draw using Auto Draw	Paste a picture of Robot. *Quizzing, Group discussion.
February	11		REVISION		
ANNUAL EXAM			Ch-5-Tux Paint -An Introduction Ch-6-Pattern and Puzzles Ch-7-ScratchJr – An Introduction Ch-8- Introduction to Artificial Intelligence		

ASSESSMENT PATTERN

Sl. No.	Criteria
1	Observation and Logical Thinking
2	Special Sense
3	Numerical Sense

Computer Assessment is done in Cognitive Development.

ANNUAL SYLLABUS 2026-27

Class- I				Subject- Value Education	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools

June	11	2	Ch -1 Prayer Ch -2 Strength in unity	Remembering Skill: -Introduce the concept of prayer. Understanding unity means together	Paste a picture of any work which is done in unity.
July	26	4	Ch -3 The ant and the grasshopper Ch- 4 The banyan tree	Understanding skill: - Delegation responsibility planning.	Paste a small piece of banyan leaf.
August	22	3	Ch-5 The wise crow Ch-6 Who will bell the cat.	Understanding and remembering skill:- Intelligence and cleverness.	Draw a bell and color it.
September	23		Revision		
MID – TERM EXAM			<ul style="list-style-type: none"> • Ch-1 Prayer • Ch-2 Strength in unity • Ch-3 The ant and the grasshopper • Ch-4 The banyan tree • Ch-5 The wise crow • Ch-6 Who will bell the cat 		
October	18	3	Ch -7 An obedient son	Understanding Value based skills: - Respect for elders. Responsibility and doing one’s duty.	Write 5 points on obedient child.
November	23	4	Ch -8 God is one Ch -9 The lion and the mouse	Understanding and remembering skills: -Simplicity and truth kindness and compassion not judging by appearances	Draw a picture of net.
December	20	3	Ch -10 Wolf! Wolf! Ch- 11 The honest cutter	Understanding and Implementing Behavioral skill: - Honestly, truthfulness integrity reward for virtue.	Draw a picture of log and paste the waste of pencil sharpener.

January	22	3	Ch -12 Appu and the tailor Ch-13 Good food	Recognizing and Identifying Social skill: - Identify the different food groups learning about importance of each food group for the growth and energy.	Prepare a healthy food chart.
February	15	2	Revision		
ANNUAL EXAM			<ul style="list-style-type: none"> • Ch-7 An obedient son • Ch-8 God is one • Ch-9 The lion and the mouse • Ch-10 Wolf! Wolf! • Ch-11 The honest woodcutter • Ch-12 Appu and the tailor • Ch-13 Good food 		

ASSESSMENT PATTERN

Sl. No.	Sections
1.	Attention and Intentional Action
2.	Observation and Curiosity
3.	Follow commands and Instructions

V. Ed Assessment is done in Positive Learning Habits.

GENERAL KNOWLEDGE

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
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June	11	2	1. World Health day 7 th April 2. Plant appreciation day 13 th April 3. Earth Day 22 April	Speaking skill and Understanding Remembering	Clean classroom or school area practice using dustbin
July	26	4	4. World cartoonist day 5 th may 5. world music day 21 st June 6. International Yoga day 21 June 7. World Doctor's Day 1 July	Life skill- Understanding emphasizes, Remembering, Implementing	draw different emotions (happy sad, surprised)
August	22	3	8. World tiger day 29 July 9. Independence Day 15 th August 10. National sports day 29 August 11. Hindi Divas 14 th September	Social skills- Understanding teamwork Importance of different events remembering dates and facts, learn about nature.	Draw a face of a tiger and color. Draw national flags and color it .
September	23	4	Revisions		
MID – TERM EXAM			Ch-1- World health Day Ch-2-plant appreciation day Ch-3- Earth Day Ch-4 – World cartoonist Day Ch-5 - world music day Ch-6 - international yoga day Ch-7 -world doctors day Ch-8 -world tiger day Ch-9-independence Day Ch-10 -National sports day Ch-11-Hindi Divas		
October	18	3	12. World tourism 27 September 13. World animal day 4 October 14. International food day 16 October	Understanding and remembering tourism culture and rituals events, expression through celebration.	Prepare a mask of your favorite animal.
November	23	4	15. International Dance day 29 October 16. Children's day 14 November 17. National Farmers day 23 rd December	Literacy and communication skill-story telling ,vocabulary building Learning and understanding culture and expression.	Participate in fun park.

December	20	4	18.Merry Christmas 25 December 19.National tourism day 25 January 20.Republic day 26 January	Creative skills -developing fine motor skills through the making cards ornaments or decorating a classroom tree Reflecting on making new friends and national integration.	Prepare a Christmas card
January	22	3	21. Tell a fairy tale Day 26 February 22. National science Day 28 February 23.World water Day 22 March	Understanding use of science. Remembering and reflecting the value of water.	Prepare a poster for “save water”
February	15	2	Revisions		
ANNUAL EXAM			Ch-12-World tourism day Ch-13- World animal day Ch-14-international food day Ch-15- International Dance Day Ch-16-children's Day Ch-17-National farmer’s day Ch-18-Meri Christmas Ch-19-National tourism day Ch-20-republic Day Ch-21-Tell a fairy tale day Ch-22-National science Day Ch-23-World water day		

ASSESSMENT PATTERN

Sl. No.	Criteria
1	Emotional Intelligence
2	Sensitivity Towards Society
3	Sensitivity Towards Society

GK assessment is done in Socio - Emotional and Ethical Development

ART

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
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June	11	1	<ul style="list-style-type: none"> • Introduction to colors • Big-bigger-biggest • Hippo • Monkey • Scenery • Fish Drawing copy – Umbrella	<ul style="list-style-type: none"> • Color theory:- Understanding color relationship, mixing and application to create mood and visual effect. 	Origami work Snail.
July	26	4	<ul style="list-style-type: none"> • Flower • Birds • Fruits • Ladybug • Pineapple • Chotta Bheem Drawing copy- Ice cream	<ul style="list-style-type: none"> • Making basic marks:- Practice making dots, lines and scribbles freely on paper. 	Leaf printing Badge Making
August	22	3	<ul style="list-style-type: none"> • Cat • Snake • Rainbow • Watermelon • Elephant Drawing copy- Mushroom , National Flag	<ul style="list-style-type: none"> • Drawing basic shapes:- Guide them in drawing circle, square, rectangles. 	Rakhi Marking activity. Butterfly (origami craft)
September	24		REVISION		
MID – TERM EXAM			<ul style="list-style-type: none"> • Umbrella, Ice Cream, Mushroom, National Flag 		
October	18	3	<ul style="list-style-type: none"> • Lamp • Mango • Duck • Thumb Impression • Cow Drawing copy-A Lantern	<ul style="list-style-type: none"> • Filling shapes :- Practice coloring within the lines of simple shapes. This develops fine motor skills and control. 	Best out of waste.

November	23	4	<ul style="list-style-type: none"> • Android • Dragonfly • Twirling Bird • Gift • Apple Drawing copy- A Post box , Butterfly	<ul style="list-style-type: none"> • Drawing what they see:- Encourage them to draw simple objects around them. 	Prepare a paper lantern/Diya/ wall hanging.
December	20	3	<ul style="list-style-type: none"> • Tree • Rose • Hat • Owl Drawing copy- Snow man,	Artistic concepts:- Understanding lines discuss how lines can be thick, thin, straight, curved etc.	Pulses and Seed Art
January	22	3	<ul style="list-style-type: none"> • Seahorse • Rat • Dinosaur • Wolf • Half-Half • Rabbit Drawing copy- Scenery	<ul style="list-style-type: none"> • Making basic marks:- Practice making dots, lines and scribble freely on paper. 	Greeting Card making activity. Kite Making.
February	15		REVISION		
ANNUAL EXAM			<ul style="list-style-type: none"> • Lantern ,A Post Box, Snow man , Scenery , Butterfly 		

ASSESSMENT PATTERN

1	Sensibility in visual Art
2	Sensibility in performing Art
3	Originality and creativity
Aesthetic and Cultural Development is done in Art	

ANNUAL SYLLABUS 2026-27

Class- I				Subject- Yoga	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	10	2	Ch-1- Yoga Poses Ch-2- Base Poses	*Understanding what yoga is and its benefits. *Learning discipline, posture, and body alignment. *Performing simple sitting and standing base poses *Developing balance and coordination.	*Demonstration of correct posture. *Practice sessions in pairs. *Simple breathing awareness.
July	20	4	Ch-3- Fun Poses	*Flexibility and body control. *Coordination through playful poses. *Confidence in movement	*Group yoga games. *Animal poses imitation. *Creative pose making.
August	21	4	Ch-4- Peace Breath Ch-5- Tadasana	*Controlled breathing techniques. *Calmness and focus. *Emotional regulation. *Improving posture and spine alignment. *Balance and stability. *Awareness of body positioning.	*Deep breathing practice. *Counting breath exercises. *Quiet relaxation sessions. *Mirror posture correction. *Balance challenges. *Daily standing practice.
September	15	3	Revision	Review of Ch 1 to 5	Practical Assessment: Correct demonstration of all asans. (Ch-1 to 5)
October	18	3	Ch-6- Dhanurasana	*Back flexibility *Muscle strengthening *Endurance	*Step-by-step pose practice. *Partner support exercises. *Stretching routines.
November	21	4	Ch-7-Balasana Ch-8- Utakasana	*Relaxation techniques. *Strength in legs and core. *Mind-body connection.	*Guided relaxation. *Holding poses with timing. *Reflection on how body feels.
December	20	4	Ch-10- Savasana	*Hip flexibility *Deep relaxation and meditation *Concentration	*Meditation practice. *Silent yoga sessions. *Slow controlled movements.
January	22	4	Ch-11- Physical Education	*Performing a sequence of yoga poses. *Self-discipline and routine building . *Demonstration skills.	*Yoga sequence presentation. *Peer assessment. *Practical evaluation.
February	11	2	Revision	Review of Ch- 6 to 11	Practical Assessment: Correct demonstration of all asans. (Ch-6to 11)

**ASSESSMENT PATTERN
MONT-I TO STD-II**

Greetings! from the St. Xavier's Group of Schools.

This is with reference to the Assessment Pattern to be followed for the session 2026 - 2027. Kindly adhere to the changes.

A EXAMINATION PATTERN-SCHOLASTIC

Assessment	Month	Full Marks	Aggregate
Internal Assessment: (PT1+MA+PF+SEA)	July	PT=20 (MA+PF+SEA)	20
Mid-Term/Half Yearly	September	60	30
Internal Assessment: (PT2+MA+PF+SEA)	November	PT=20 (MA+PF+SEA)	20
Annual Exam	Feb-March	60	30
Annual Aggregate: 20 + 30 + 20 + 30 = 100			

Internal Assessment Bifurcation - Curricular Scheme

1. Periodic Test: Two Periodic Test in a year, will be of 20 marks.
2. Multiple Assessment: Techniques to assess learners via quiz, oral test or class test.
3. Portfolio: Includes classwork & Homework assignments.
4. Subject Enrichment Activity: Includes listening & speaking skills in languages, projects in Math, Science, & Life skills in EVS (Activity based).

B. ASSESSMENT PATTERN-CO-SCHOLASTIC

Co-Scholastic Area	Outcome	Process
Health & Physical Education	Overall fitness	Participation, Team spirit, Commitment and Honesty
Art Education	Express & Creativity	Participation, Efforts & Reflection
Communication Skill	Speaking & Listening	Participation & Interaction

C. COMPOSITION OF QUESTION PAPER (PT/MID-TERM/ANNUAL)

Very short questions	Including MCQs Or Option based	40%
Objective Type of questions	One Word Answer – One sentence	40%
Short Answer Type Question	One or Two Sentence based answers	20%

It is once again reiteration that the facilitators are giving optimum exposure and practice to the learners to keep them abreast with the latest changes. However, your support and encouragement towards the learners shall further boost their confidence and aptitude.

EXAM GUIDELINES

Internal Assessments and Additional Subjects

1. Periodic Test: Two Periodic Test in a year (Pen & Paper Test) 20 marks to be converted to 5 Marks.

2. Multiple Assessment - (MA) (5 Marks)

Techniques to assess learners

- (i) Quiz
- (ii) Oral Test [Language-H/O/E, EVS]
- (iii) Class Test (Mathematics)
- (iv) Any other

3. Portfolio (PF) (5marks)

- (i) Class work & Homework Assignment (Notebook maintenance)

4. Subject Enrichment Activity (SEA) (5 Marks)

- (i) Speaking & Listening Skill/Activity - Language Subjects (H/O/E)
- (ii) Activity/ Project Work Mathematics
- (iii) Heritage tour & Life Skills Activity -EVS

5. Additional Subjects: 50 marks to be converted into grades.

- (i) General Knowledge
- (ii) Value Education
- (iii) Computer Science
- (iv) Drawing

Note: (PT, MA, PF, SEA) Will Not be Conducted for Additional Subjects

SUBJECT	PT (20)	MA (5)	SEA (5)	PF (5)
ENGLISH	5	Dictation Test Paragraph (Oral Test) Poem Oral (Book)	Activity/Project	Notebook Maintenance
HINDI	5	Dictation Test Poem (Oral)	Activity/Project	Notebook Maintenance
ODIA	5	Dictation (Class Test) Poem (Oral)	Activity/Project	Notebook Maintenance
MATH	5	Class Test	Activity/Project	Notebook Maintenance
EVS	5	Oral Test	Activity/Project	Notebook Maintenance

ANNUAL SYLLABUS 2026-27

Class- II				Subject- English	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	15	Literature:- Ch-1 A Suitable Shell Grammar and Worksheet:- Ch-1 Aarav's Birthday (Naming words) Ch-2 Maharana Pratap (Common names and special names)	Understanding Skill:- Understand the story line and characters. Identifying the main idea and sequence of events. Language Skill:- Understand the concept of Noun. Identifying different types of Nouns.	Make a project on the topic common & proper noun. Prepare a Noun Tree Group Discussion oral drilling
May			Summer Break		
June	11	5	Literature:- Ch-2 The Best Gift The Lily Pool Grammar & worksheet:- Ch-3 Diwali (One and Many)	Comprehension Skill:- Understanding the main idea and characters	Prepare a One many chart. Group Discussion and oral drilling
July	26	20	Literature:- Ch-3 Mei Plants a Seed Ch-4 Are you Spring? What is a rainbow? Grammar & Worksheet:- Ch-4 Aliya's Family (Male and Female) Ch-5 The Big Tree (Describing words) Paragraph writing:- My Favourite Season	Social Skill:- Understand the importance of honesty, value of hardwork and patience. Appreciating fairness & Build good character. Identification skill:- Identify different seasons. Language skill:- Understand the concept of describing words. Understand the difference between male and female.	Prepare a chart of germination of seed. Group discussion and oral drilling.
PERIODIC TEST-I			Literature:- Ch-1 A Suitable Shell Grammar and worksheet:- Ch-1 Aarav's Birthday, Ch-2 – Maharana Pratap, Ch-3 Diwali		
August	22	18	Literature:- Ch-5 The King of All Stories. Ch-6 Plastic- Good or Bad? The Little Busy Bee. Grammar & worksheet:- Ch-6 Homes of Animals (a, an, the) Ch-7 One day when I Woke Up (I, we, you, he, she) Ch-8 The lost Boy (me, us, you, him, her) Comprehension-1&2	Thinking Skill:- Developing imagination and creativity. Developing awareness about environmental issues. Language Skill:- Understand the suitable use of Articles and Pronouns.	Role play Affix pictures of Animals and their homes. Group discussion and oral drilling
September	23		Revision		

MID – TERM EXAM			Literature:- Ch-2 The Best Gift Ch-3 Mei plants a seed. Ch-4 Are you spring? Ch-5 The King of all Stories Ch-6 Plastic- Good or Bad? The Little Busy Bee. Grammar and worksheet:- Ch-4 Aliya's Family Ch-5 The Big Tree Ch-6 Homes of Animals Ch-7 One day when I woke up. Ch-8 The Lost Boy Comprehension :- 1&2		
October	18	15	Literature:- Ch-7 Pinocchio Grammar and worksheet Ch-9 Growing a Plant. (Doing words) Ch-10 I love India (is , are , am)	Listening Skill:- Understanding key events and moral messages. Language Skill:- Understand the concept of verb (doing words) and suitable use of is ,are, am	Prepare a verb chart. Group discussion and quizzing
November	23	20	Literature:- Ch-8 Why the Sea is Salty? Ch-9 Joy in the Jungle General Store Grammar and worksheet:- Ch-11 Rani Lakshmi Bai (was, were) Ch- 12 The Old Lady (Is are, am + doing words) Ch-13 Family Time (was or were + doing words, + ing)	Life Skill:- Importance of kindness and sharing Identification Skill:- Identify different animals in a forest. Language skill:- Understand the concept and the use of doing words.	Prepare a family tree Group discussion and quizzing.
December	20	10	Literature:- Ch-10 The Little Thief in the Larder Wind on the Hill Grammar and worksheet:- Ch-14 Sam (The Past and The Present) Ch-15 Hide and Seek (in , on, under, behind) Ch-16 Kavya : A Good Girl (Sentence)	Reading Skill:- Reading the story with fluency and proper experience. Identifying characters and their actions. Language Skill:- Understand the concept of past and present tense. Use of in, on, under, behind.	Prepare a preposition chart Group discussion and quizzing
PERIODIC TEST-II			Literature:- Ch-7 Pinocchio Ch-8 Why is the sea salty? Grammar and worksheet:- Ch-9 Growing a plant Ch-10 I love India		

January	22	15	Literature:- Ch-11 Ship wrecked Ch-12 Daedalus and the Minotaura Daisies Grammar and Worksheet:- Ch-17 Riya and Raj (Asking question) Ch-18 Disha's Toy (Use of (s)) Ch-19 Lala Lajpat Rai (Capital letters and Punctuation) Paragraph writing:- Importance of Tree Comprehension – 3,4 & 5	Problem solving Skill:- Obstacles they solved together. Decision Making skill:- Ability to choose their own career. Language Skill:- Understand the use of (s), proper use of capital letters and punctuation mark in a sentence.	Affix pictures of different imaginary monster. Quizzing and Group discussion.
February	15		Revision		
ANNUAL EXAM			Literature:- Ch-9 Joy in the Jungle Ch-10 The Little Thief in the Larder Ch-11 Shipwrecked Ch-12 Daedalus and the Minotaur Grammar and worksheet:- Ch-11 Rani Lakshmi Bai Ch-12 The Old Lady Ch-13 Family Tree Ch-14 Sam Ch-15 Hide and Seek Ch-16 Kavya : A Good Girl Ch-17 Riya and Raj Ch-18 Disha's Toy Ch-19 Lala Lajpat Rai Comprehension – 3, 4 & 5		

ASSESSMENT PATTERN		
Sl. No.	Topic	Marks Allotted
1	Oral Assessment Reading Comprehension Letter Formative/Dictation Recognition	30 Marks
2	Written Assessment	
A	SECTION:- A(Competency based) Multiple Choice Question Fill in the blanks. Match the following	12 Marks
B	SECTION:-B Short Answer type questions	12 Marks
c	SECTION-C Long Answer type questions	6 Marks
Total Marks		30 Marks
3.	Internal Marks	20 Marks
Grand Total		50 Marks

HINDI

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	12	सिपीयां हिंदी पाठ्य पुस्तक पाठ 1- मेरी दिनचर्या पाठ 2- सद्गुणी रमा हिंदी व्याकरण पाठ 1- हमारी भाषा पाठ 2- वर्ण और वर्णमाला	वैचारिक अधिगम कौशल । अवलोकन कौशल । प्रकृति से परिचय समयबद्धता	प्राकृतिक दृश्य का चित्र बनाकर उसमें रंग भरिए । समूह चर्चा
May			Summer break		
June	11	5	सिपीयां हिंदी पाठ्य पुस्तक पाठ 3- सावन हिंदी व्याकरण पाठ 3- मात्राएं	अवलोकन कौशल । भाषा कौशल । मात्रा का अभ्यास पाठ ऋतुओं से परिचय	वर्षा ऋतु का चित्र बनाइए और उसमें रंग भरिए । प्रश्नोत्तरी समूह चर्चा
July	26	14	सिपीयां हिंदी पाठ्य पुस्तक पाठ 4- दो बिल्लियां पाठ 5- जब जागो तभी सवेरा पाठ 6- चिड़िया हिंदी व्याकरण पाठ 4- शब्द और वाक्य पाठ 5- नाम वाले शब्द (संज्ञा) पाठ 6- पुरुष स्त्री(लिंग)	व्यवहार कौशल । समझने का कौशल । संचार कौशल । पशु पक्षियों के प्रति संवेदनशीलता शब्दों से वाक्य बनाने का कौशलता संज्ञा को उदाहरण के साथ समझना भेद का वर्णन करना	पांच अलग-अलग संज्ञा वस्तुओं का चित्र बनाकर उनके नाम लिखिए । मौखिक प्रश्नोत्तरी
PERIODIC TEST-I			Hindi literature: Ch-1 मेरी दिनचर्या, Ch-2 सद्गुणी रमा Hindi grammar: Ch-1 हमारी भाषा, Ch-2 वर्ण और वर्णमाला		
August	21	12	सिपीयां हिंदी पाठ्य पुस्तक पाठ 7- खरगोश की समझदारी पाठ 8- शरारती रजत पाठ 9- लालच बुरी बला है हिंदी व्याकरण पाठ 7- एक अनेक वचन पाठ 8- नाम की जगह (सर्वनाम)	निर्णय लेने का कौशल । सामाजिक कौशल । अवलोकन कौशल । सही बातें सीखना लालच ना करना जीव जंतुओं के स्वभाव और प्रकृति से परिचय होना	अच्छी आदतों के बारे में दस वाक्य लिखिए । समूह चर्चा के साथ मौखिक तथा प्रश्नोत्तरी

			पाठ 9- विशेषता बताने वाला शब्द (विशेषण)		
September			Revision		
MID – TERM EXAM			<p>Hindi literature chapter - ch -3 - सावन, ch 4- दो बिल्लियां, ch5- जब जागो तभी सवेरा, ch 6- चिड़िया, ch 7- खरगोश की समझदारी , ch 8-शरारती रजत , ch 9-लालच बुरी बला है</p> <p>Hindi grammar chapter - ch-3 , मात्राएं , ch 4 -शब्द और वाक्य , ch 5-नाम वाले शब्द, ch 6- पुरुष स्त्री लिंग, ch 7-एक अनेक वचन , ch 8-नाम की जगह सर्वनाम, ch 9- विशेषता बताने वाला शब्द विशेषण</p>		
October	18	13	<p>सिपीयां हिंदी पाठ्य पुस्तक</p> <p>पाठ 10- बचपन</p> <p>पाठ 11- मर्यादा पुरुषोत्तम राम</p> <p>हिंदी व्याकरण</p> <p>पाठ 10- काम बताने वाले शब्द (क्रिया)</p> <p>पाठ 11- समान अर्थ वाले शब्द(समानार्थी)</p> <p>पाठ 12- उल्टे अर्थ वाले शब्द (विलोम)</p>	<p>वैचारिक अधिगम कौशल ।</p> <p>सांस्कृतिक और सामाजिक कौशल ।</p> <p>भारत के संस्कृति के बारे में जानकारी, क्रिया उल्टे अर्थ समान अर्थ का अभ्यास</p>	<p>अयोध्या के श्री राम मंदिर के चित्र लगाइए</p> <p>प्रश्नों के उत्तर दीजिए मौखिक प्रश्नोत्तरी</p>
November	23	14	<p>सिपीयां हिंदी पाठ्य पुस्तक</p> <p>पाठ 12- चिड़ियाघर की सैर</p> <p>पाठ 13- गिनती: आओ सीखें गिनती(1 से 35)</p> <p>हिंदी व्याकरण</p> <p>पाठ 13- अनेक शब्दों के लिए एक शब्द</p> <p>पाठ 14- दिन और महीने</p> <p>पाठ 15- कहानी लेखन</p>	<p>सामाजिक कौशल।</p> <p>पहचान का कौशल ।</p> <p>अवलोकन कौशल ।</p> <p>बच्चों के मनोरंजन , गिनती का अभ्यास पशु पक्षियों के बारे में ज्ञान प्राप्त करना</p>	<p>चार पक्षियों का चित्र लगाइए और उनके नाम लिखिए</p> <p>समूह चर्चा के साथ मौखिक प्रश्नोत्तरी</p>

December	20	12	सिपीयां हिंदी पाठ्य पुस्तक पाठ14- महीनो के नाम पाठ 15- अच्छी आदतें हिंदी व्याकरण पाठ 16- चित्र वर्णन पाठ 17- निबंध लेखन	समय कौशल । निर्णय लेने का कौशल । वैचारिक अधिगम कौशल । अच्छी आदतें सीखना निबंध लिखन के जानकारी,	किन्हीं पांच औषधीय पेड़ पौधों के चित्र लगाइए और उनके बारे में पांच पांच वाक्य लिखिए समूह चर्चा
PERIODIC TEST-II			Hindi literature chapter - ch- 10 बचपन, 11-मर्यादा पुरुषोत्तम राम Hindi grammar chapter - ch - 10- काम बताने वाले शब्द क्रिया, ch 11- समान अर्थ वाले शब्द, ch 12 -उल्टे अर्थ वाले शब्द		
January	22	10	सिपीयां हिंदी पाठ्य पुस्तक पाठ 16- घर के सामान्य शिष्टाचार पाठ 17- विद्यालय के सामान्य शिष्टाचार हिंदी व्याकरण पाठ 18- पत्र लेखन पाठ 19- श्रवण कौशल	व्यवहार कौशल । निर्णय लेने का कौशल । भाषा कौशल । शिष्टाचार ,सही बातें, बड़ों से सही व्यवहार शिक्षक शिक्षिकाओं से सही व्यवहार करना अच्छी आदतें सीखना	अपने अपने घर के चित्र बनाकर उसमें रंग भरिए मौखिक प्रश्नोत्तरी
February			Revision		
ANNUAL EXAM			Hindi literature chapter - ch - 12 चिड़ियाघर की शेर , ch 13-गिनती आओ सीखें गिनती, ch14-महीनो के नाम, ch-15 -अच्छी आदतें ,ch 16-घर के सामान्य शिष्टाचार, ch17- विद्यालय के सामान्य शिष्टाचार Hindi grammar chapter - ch 13- अनेक शब्दों के लिए एक शब्द ,ch14-दिन और महीने,ch15 कहानी लेखन ,ch16-चित्र वर्णन ,ch17-निबंध लेखन ,ch 18-पत्र लेखन ,ch 19-श्रवण कौशल,		

ASSESSMENT PATTERN		
Sl. No.	Topic	Marks Allotted
1.	Oral Assessment: Reading Comprehension Letter formation/Dictation Recognition	30 marks
2	Written Assessment	
A	Section-A: Competency based questions(fill in the blanks, true and false , match the following, MCQ)	12 marks
B	Section B- Short answer	12 marks
C	Section C- Long answer	6 marks
Total Marks		30marks
3.	Internal Marks	20 marks
Grand Total		50 marks

ODIA

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	16	ପାଠ -୧ “ସ୍ଵରବର୍ଣ୍ଣ” ପାଠ -୨ “ବ୍ୟଞ୍ଜନ ବର୍ଣ୍ଣ”	ଶ୍ରବଣ ଓ ପଠନ	ଅ ଠାରୁ ଲ ବର୍ଣ୍ଣ ପର୍ଯ୍ୟନ୍ତ ଲେଖା ଛନ୍ଦ ଓ ଗୀତ
May			Summer Break		
June	11	6	ପାଠ -୩ “ଆ” କାର ଯୋଗ ପାଠ -୪ “ଇ” କାର ଯୋଗ	ଶବ୍ଦ ଗୁଡ଼ିକୁ ଶୁଣିବେ ଓ ବୁଝିବେ	“ଆ “କାର ଠାରୁ” ଉ “କାର ପର୍ଯ୍ୟନ୍ତ ସବୁ। ମାତ୍ରା ର ଗୋଟିଏ ଛବି ଲଗାଅ ଗପ କହିବା
July	26	18	ପାଠ -୫ “ଉ” କାର ଯୋଗ ପାଠ -୬ “ଊ” କାର ଯୋଗ ପାଠ -୭ “ଋ” କାର ଯୋଗ ପାଠ -୮ “ୠ” କାର ଯୋଗ ପାଠ -୯ “ଏ” କାର ଯୋଗ	ସରଳ ଶବ୍ଦ ଓ ବାକ୍ୟ ଗୁଡ଼ିକୁ କହିବେ	ପ୍ରତ୍ୟେକ ମାତ୍ରାର ଦୁଇଟି ଶବ୍ଦ ଲେଖି ଈଂରାଜୀ ରେ ଅନୁବାଦ କର। କାର୍ଯ୍ୟ ଖେଳ
PERIODIC TEST-I			ପାଠ – ୩, ୪, ୫, ୬		
August	22	16	ପାଠ -୧୦ “ଐ” କାର ଯୋଗ ପାଠ -୧୧ “ଓ” କାର ଯୋଗ ପାଠ -୧୨ “ଔ” କାର ଯୋଗ ପାଠ -୧୩ “ଅନୁସ୍ଵାର “ଯୋଗ ପାଠ -୧୪ “ବିସର୍ଗ “ ଯୋଗ ସଂଖ୍ୟା ଲିଖନ ୧ରୁ ୫୦	ସଂଖ୍ୟା ପରିଚୟ ଓ ସେମାନଙ୍କ ବ୍ୟବହାର	୧ ରୁ ସଂଖ୍ୟା ଲେଖି, ସଂଖ୍ୟା ଅନୁସାରେ ଛବି କାର। ଭୂମିକା ଅଭିନୟ
September	23	18	Revision		
MID – TERM EXAM			ପାଠ – ୭, ୮, ୯, ୧୦, ୧୧, ୧୨, ୧୩, ୧୪ ସଂଖ୍ୟା ଲିଖନ -୧ ରୁ ୫୦		
October	18	13	ପାଠ -୧୫ ଚନ୍ଦ୍ରବିନ୍ଦୁ ଯୋଗ ପାଠ - ୧୬ ହଳନ୍ତ ଯୋଗ ପାଠ- ୧୭ “ଯ” ଫଳା	କଷ୍ଟ ଶବ୍ଦ ଓ ବାକ୍ୟ ଗୁଡ଼ିକୁ ପଢ଼ିବେ	ଭାରତ ଦେଶର ଧୂଳା ଅଙ୍କନ କାର କାର୍ଯ୍ୟ ଖେଳ
November	23	18	ପାଠ-୧୮ “ର” ଫଳା ପାଠ - ୧୯ “ଲ” ଫଳା ପାଠ -୨୦ “ ଳ,” ଫଳା ପାଠ -୨୧ “ବ” ଫଳା ଓ “ଝ”ଫଳା	କଷ୍ଟ ଶବ୍ଦ ଓ ବାକ୍ୟ ଗୁଡ଼ିକୁ ପଢ଼ିବେ	“ନ” ଫଳା ଠାରୁ ରେଫ୍ ପର୍ଯ୍ୟନ୍ତ ସବୁ ଫଳା ର ଗୋଟିଏ ଛବି ଲଗାଅ ଭୂମିକା ଅଭିନୟ
December	20	13	ପାଠ -୨୨ “ନ” ଫଳା ପାଠ -୨୩ “ଶ “ ଫଳା ରଚନା- ମୋ ମାଆ	ସଂଖ୍ୟା ପରିଚୟ ଓ ସେମାନଙ୍କ ବ୍ୟବହାର	ଗାଈ ବିଷୟ ରେ ଦଶ ଧାଡ଼ି ଲେଖା ଓ ଛବି ଲଗାଅ ଛନ୍ଦ ଓ ଗୀତ

PERIODIC TEST-II			ପାଠ -୧୫.୧୭, ୧୭,୧୮		
January	22	16	ପାଠ -୨୪“ମ “ଫଳା ଯୋଗ ପାଠ,-୨୫ “ରେଫ୍”ଯୋଗ ରଚନା – ଆମ ବିଦ୍ୟାଳୟ	ଯୁକ୍ତାକ୍ଷର। ଗଠନ ଓ ପଠନ	“କ୍ଷ” ରୁ “ଫ” ପର୍ଯ୍ୟନ୍ତ ସବୁ ଯୁକ୍ତାକ୍ଷର ର ଗୋଟିଏ ଛବି ଲଗାଅ ଗପ କହିବା
February	15	8	Revision		
ANNUAL EXAM			ପାଠ - ୧୯,୨୦,୨୧,୨୨,୨୩,୨୪,୨୫ ରଚନା – ଆମ ବିଦ୍ୟାଳୟ ,ମୋ ମାଆ		

ASSESSMENT PATTERN		
Sl. No.	Topic	Marks Allotted
1.	Oral Assessment: Reading comprehension Letter formation/Dictation Recognition	30 marks
2.	Written Assessment	
1	Section -A: Competency based MCQ, Fill in the blanks, Match the following	12 marks
2	Section -B: Short answer type questions	12 marks
3	Section -C: Long answers type questions	6 marks
Total Marks		30 marks
5	Internal Marks	20marks
Grand Total		50 marks

MATHEMATICS

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	15	Chapter -1 Numbers upto 200 Worksheet-1 Chapter-2 Addition Worksheet -2 Table -13	Number sense - Counting, comparing, odd, even, ordinal numbers. Understanding skills - Concept of place values, even and odd.	Write numbers 1 to 100 and colour the odd numbers yellow and even numbers blue Quiz
May			Summer Break		
June	11	5	Chapter -3 Subtraction Worksheet -3 Table -14	Problem solving skills - Subtract or add 2- digit numbers. Memorizing -Basic addition and subtraction facts.	Write the properties of addition and subtraction in a chart and decorate it. Worksheet
July	26	20	Chapter - 4 Multiplication Worksheet -4 Chapter - 5 Numbers upto 1000 Worksheet -5 Table -15	Understanding skills - Multiplication is repeated addition of same number. Number sense - Counting numbers upto 1000,ordinal numbers, comparison.	Draw a butterfly, write the multiples of 12,13,14 and 15 on its wings. Worksheet
PERIODIC TEST-I			Chapter - 1 Numbers upto 200 Chapter-2 Addition Worksheet – 1 , 2 Table -13		
August	22	18	Chapter - 6 Addition and subtraction of bigger numbers Chapter-7 More on multiplication Worksheet - 7 Table-16	Problem solving skills- Solve real life problems, such as buying things from market we can use addition and subtraction method.	Add numbers (135 + 45) Subtract numbers (189-147) Show the answers on a hand made abacus using woollen threads and bindis. Quiz
September	23		Revision		
MID – TERM EXAM			Chapter- 3 Subtraction Chapter- 4 Multiplication Chapter- 5 Numbers upto 1000 Chapter- 6 Addition and Subtraction of bigger numbers Chapter- 7 More on multiplication Worksheets - 3,4,5 ,6,7 Tables - 14,15,&16		
October	18	15	Chapter - 8 Shapes and pattern Worksheet - 8 Chapter - 9 Division of numbers Worksheet - 9 Table -17	Identification - Recognizing and naming basic shapes, their properties and sequences Understanding skills - Concept of division, equal sharing and repeated subtraction.	Draw and colour different plane and solid shapes and write their name. Puzzle solving activity

November	23	20	Chapter - 10 Fractions Worksheet - 10 Chapter - 11 Measurement Worksheet - 11 Table - 18	Identification - Recognizing different parts of a whole. Classification - Standard and non standard units of measurement, use of different tools for measurement.	Draw three cakes and show 1/5, 2/5, 3/5 parts of it. Draw different tools of measurement. Worksheet
December	20	10	Chapter - 12 Time Worksheet - 12 Table - 19	Observation - Reading time, Understanding minutes, hours, days, months and years concept.	Draw clocks to show the given time and write what activity we do during the given time. 7:00 am, 9:30 am, 12:00 o'clock, 5:15 pm and 8:45 pm. Quiz
PERIODIC TEST-II			Chapter - 8 Shapes and pattern Chapter-9 Division of numbers Worksheet – 8,9 Table - 17		
January	22	15	Chapter -13 Money Worksheet - 13 Chapter - 14 Data Handling Worksheet -14 Table - 20	Recognition - Different notes, coins and their values. Life skills - Managing various data / informations in day to day life activities.	Affix pictures of fake noted in your copy. Collect the data of a week (about various activities you do) and make a chart of it. Worksheet/ Group discussion
February	15		Revision		
ANNUAL EXAM			Chapter- 10 Fractions Chapter- 11 Measurement Chapter- 12 Time Chapter- 13 Money Chapter- 14 Data Handling Worksheets - 10,11,12,13,14 Tables -18, 19 & 20		

ASSESSMENT PATTERN		
Sl. No.	Topic	Marks Allotted
1.	Oral Assessment: Number skills Conceptual understanding Application	30 marks
2.	Written Assessment:	
A.	Section - A (Competency based) Fill in the blanks, Match the following, Multiple Choice Questions	12 marks
B.	Section B (Objective type) Short answer type questions	12 marks
C.	Section - C (Long answer) Long answer type questions.	6 marks
Total Marks		30 marks
3.	Internal Marks:-	20 marks
Grand Total		50 marks

EVS

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	18	Chp 1 - Me and My Body Chp 2 - Healthy Habits and Good Manners	Critical thinking skill - Identification of different body organs and their functions. Social skill - Learning about self care Social Skills and Etiquette	To identify a rose, a lemon and onion by smelling them.
May			SUMMER BREAK		
June	11	8	Chp 3 - My Family Chp 4 - Exploring Neighbourhood	Identification Skill - Identifying family types (small, joint, extended) Understanding directions , Identifying different types of location . Understanding Skill - Understanding the functions of different public places (bank,post office etc)	Draw a picture of your neighborhood.
July	26	20	Chp 5 - Celebrating Festivals Chp 6 - Plants around Us	Understanding Skill - Understanding the value of celebrating festival Observation skill - Observation of different festivals. National festivals, religious festivals and harvest festivals. Identification Skill - Identifying different types of plants .	Make a rangoli to celebrate different occasions using chalk, colours , flowers and leaves.
PERIODIC TEST-I			Chp 1 - Me and My Body, Chp 2 - Healthy Habits and Good Manners		
August	22	18	Chp 7a - Wild Animals Chp 7b - Domestic Animals Chp 8 - Food	Community Awareness skill - Identifying different plants and animals with there natural habitats and adaptation skills. Understanding Skill - Healthy eating habits and Balanced diet concept	Paste pictures of things we get from animals.
September	23		Revision		
MID – TERM EXAM			Chp 3 - My Family, Chp 4 - Exploring Neighbourhood, Chp 5 - Celebrating Festivals, Chp 6 - Plants Around Us, Chp 7a- Wild Animals, Chp 7b - Domestic Animals, Chp 8 - Food		
October	18	15	Chp 9 - Clothes We Wear Chp 10- Houses	Thinking Skill - Importance of clothes and where the fabric comes from ! Discovering Skill - Knowing about different kinds of house and understanding their uses. Identifying different materials used to make houses	Draw the picture of different clothes for different seasons. Affix pictures of different types of houses.
November	23	20	Chp 11 - Air Chp 12 - Our Earth	Observation Skill - Identifying that air is all around us even though it is invisible. Experimental Skills - Demonstrating the properties of Air. Understanding about different kinds of landforms and their uses.	Affix pictures of different landforms. Map Skill test - Identify different landforms in India.

December	20	15	<p>Chp 13 - Weather and Seasons Chp 14 - Time and Directions</p>	<p>Experiential learning and socio emotional skills - Feeling of different weathers in different seasons. Understanding the cause of seasonal changes and need of seasonal changes. Identification Skill - Time literacy i.e. clock reading, calendar reading, Knowing about four cardinal director Understanding the use of Maps</p>	<p>Write a paragraph and affix a photo of your favourite season.</p> <p>Make a handmade clock and calender also mark your birthday day on it .</p>
PERIODIC TEST-II			Chp 9 - Clothes We Wear, Chp 10 - Houses		
January	22	18	<p>Chp 15 - The Sky and the Solar System Chp 16 - Means of Transport and Communication Chp 17- Rules for Safety</p>	<p>Observation and Identification skills - Identifying celestial bodies, understanding their movements and recognizing their characteristics. Observation and prediction Use of different transport for different conditions. Identifying different types of transports. Understanding and Experiential learning - Activites that are dangerous to us and how the accidents can be prevented.</p>	<p>Affix pictures of different types of transports.</p> <p>Prepare a chart of safety rules.</p> <p>Project work and role play for traffic safety.</p>
February	15		Revision		
ANNUAL EXAM			Chp 11 - Air, Chp 12 - Our Earth, Chp 13 - Weather and Seasons, Chp 14 - Time and Directions, Chp 15 - The Sky and the Solar System ,Chp 16-Means of Transport and communication ,Chp 17- Rules for Safety.		

ASSESSMENT PATTERN		
Sl. No.	TOPIC	Marks Allotted
1.	Oral Assessment General Awareness Conceptual Analyzing	30 Marks
2.	Written Assessment	
A	Section A (Competency Based Question) Multiple Choice Question Match the following Fill in the blanks	12 Marks
B.	Section-B: Short Answer Type Questions	12 Marks
C.	Section-C: Long Answer Type Questions	6 Marks
Total Marks		30 Marks
3.	Internal Marks	20
Grand Total		50 Marks

COMPUTER

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	11	2	Ch-1 Computer at various places	Identification skills: Identify the different types of computers. Understanding skills: Understand the features of computer, the uses of computer at various places.	Affix the picture of different types of computer.
July	26	7	Ch-2 Computer and its components	Understanding skills: Understand the IPO cycle, concept of hardware and it's devices, concept of software and its types.	Draw different parts of computer and name it. Oral drilling
August	22	6	Ch-3 Fun with Tux Paint Ch-5 More on Paint	Identification skills - Identify various components of Paints window. Understanding skills- Use of various tools of Tux Paint Use of slideshow to run all the scenes. Creative skills – Create different types shapes and drawing.	Draw your dream house by using different tools in tux paint.
September	23		Revision		
MID – TERM EXAM			Ch-1 Computer at various places Ch-2 Computer and it's components Ch-3 Fun with Tux Paint Ch-5 More on paint		
October	18	6	Ch-4 Word	Identification skills Identify various components of Word Window Understanding skills Understand the Word processing program, change style ,size and color of fonts save documents for future	Prepare a word file and Save the file . Topic – My self
November	23	7	Ch-6 Arrangement of patterns	Analytical skills Understand about the growing and repeating patterns , decompositions ,code decode using secret codes	Affix pictures of growing patterns and repeating patterns and label it. Quizzing , Oral drilling

December	20	5	Ch-7 Fun with Scratch Jr	Identification skills Identify various components of Scratch Jr screen. Coding skills Understand Scratch Jr. program and it's working use motion block to move sprite.	Prepare a project using Scratch Jr. Program and state the project for future. Group discussion ,Oral drilling
January	22	6	Ch-8 Understanding AI	Technological skills Understand the concept of Artificial Intelligence difference between AI machines and normal machine Applications of AI	Affix the picture of AI logo
February	15		Revision		
ANNUAL EXAM			Ch-4 Word Ch-6 Arrangement of patterns Ch-7 Fun with Scratch Jr. Ch-8 Understanding AI		

ASSESSMENT PATTERN		
Sl. No.	Sections	
1	Observation and Logical Thinking	
2	Special Sense	
3	Numerical Sense	
Computer assessment is done in Cognitive Development.		

GENERAL KNOWLEDGE

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	11	2	<ol style="list-style-type: none"> International Children's Book day International Day for Monuments and sites. Earth Day 	<p>Life Skills - Awareness of the importance of reading books.</p> <p>Identification Skills - Recognising historical places and cultural heritage.</p> <p>Understanding Skill - Environmental care and sustainability.</p>	Book Swapping Activity Write five lines about your favourite monuments Poster Making
July	26	4	<ol style="list-style-type: none"> World Cartoonist Day International Fascination of Plants Day International Environment Day World Music Day 	<p>Remembering and understanding the importance of - environment, cultural belief and social collaboration.</p>	Make a drawing of any cartoon character of your choice. Plant identification walk.
August	22	3	<ol style="list-style-type: none"> Doctor's Day International Tiger Day Independence Day 	<p>Understanding and implementing health habits, Understanding the importance of - wildlife conservation and environmental awareness, remembering struggle for freedom and national identity</p>	Making "Thank you cards" for health workers and freedom fighters.
September	23		Revision		
MID – TERM EXAM			Chp 1- International Children's Book day, Chp 2 - International Day for Monuments and sites, Chp 3- Earth Day, Chp 4 - World Cartoonist Day, Chp 5 - International Fascination of Plants Day, Chp 6 - International Environment Day, Chp 7 - World Music Day, Chp 8 - Doctor's Day, Chp 9 - International Tiger Day, Chp 10 - Independence Day		
October	18	3	<ol style="list-style-type: none"> National Sports Day World Tourism Day World Animal Day 	<p>Understanding , remembering - . Teamwork and collaboration . Cultural intelligence . Social and Emotional Skills</p>	Poster Making

November	23	4	14. Children's Day 15. World Farmer's Day 16. Christmas	Social Awareness Skill - Focuses on building a foundation in National history, civic awareness and social values. Importance of Agriculture Family and Community Bonding	Home Gardening Role play
December	20	3	17. International Flower Day 18. Republic Day	Identification Skill - Identifying different flowers. Civic awareness and national identity.	Make a floral Rangoli. Mention the name of flowers used in it.
January	22	3	19. International Science Day 20. International Women's Day	Creative Thinking Skill - .Scientific thinking, Daily life Science . Vocabulary Building . Recognising different female leaders	Make a "Handprint Bouquet" for your mother, sister or grandmother.
February	15		Revision		
ANNUAL EXAM			Chp 11 - National Sports Day, Chp 12 - World Tourism Day, Chp 13 - World Animal Day, Chp 14 - Children's Day , Chp 15 - World Farmer's Day , Chp 16 - Christmas, Chp 17 - International Flower Day , Chp 18 - Republic Day , Chp 19 - International Science Day, Chp 20 - International Women's Day		

ASSESSMENT PATTERN	
Sl. No.	Topic
1	Emotional Intelligence
2	Sensitivity Towards Society
3	Sensitivity Towards Environment
GK assessment is done in Socio-Emotional and Ethical Development.	

VALUE EDUCATION

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	11	2	Ch-1 Prayer	Remembering skills: Prayer and it's importance	Recitation of prayer
July	26	4	Ch-2 The Obedient kid Ch-3 Respect Nature	Understanding and Value based skill Obedience for elders Respect for nature	Planting a tree and taking care of it.
August	22	3	Ch-4 A Proud Frog Ch-5 Table Manners	Understanding and remembering value based skill- Pride leads to downfall. Social , Remembering and Practicing skill Table Manners	Prepare a chart of table manners.
September	23		Revision		
MID – TERM EXAM			Ch-1 Prayer, Ch-2 The Obedient Kids, Ch-3 Respect Nature, Ch-4 A Proud Frog, Ch-5 Table Manners		
October	18	3	Ch-6 Sour grapes	Remembering, Reflecting and Practicing Behavioral skills- We should not blame others.	Role -play observation
November	23	4	Ch-7 God ,Shower ,The Rain Ch-8 Do not try to teach a foolish	Understanding skill Patience is the key to success.	Patience challenge
December	20	3	Ch-9 Purity of mind Ch-10 The Mango Saplings	Understanding and Implementing Characters building skill Purity of mind and caring for others.	Yoga, meditation in a group.
January	22	4	Ch-11 The Lazy King	Understanding skills Laziness makes us loser in life.	Prepare a chart of daily routine activity.
February	15		Revision		
ANNUAL EXAM			Ch-6 Sour Grapes, Ch-7 God, Shower, The Rain, Ch-8 Do not try to teach a foolish, Ch-9 Purity Of Mind, Ch-10 The Mango Saplings, Ch-11 The Lazy King		

ASSESSMENT PATTERN

Sl. No.	Sections
1	Attention and International Action
2	Observation and Curiosity
3	Follow Commands and Instructions
V.ED assessment is done in Positive learning habits.	

ART

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	11	2	Drawing copy Cartoon characters Balloons, Boat in dots, Parrot, Autumn, Car, Doll	Holding pencil, crayon correctly, controlling pressure, making strokes light and dark by gripping the crayon.	Use newspaper and magazine to create the portrait of a cartoon character, doraemon.
July	26	4	Drawing copy Rabbit Vegetable basket, Bookmark bracelet, Crane Pattern, Elephant, Circular objects, Magical mermaid (glitter pasting)	Colouring practice with in the lines of simple shapes.	Create a beautiful vegetable basket with colourful papers
August	22	3	Drawing copy Girl with an umbrella Magical mermaid, Boat (origami), At the beach, Hen, Blowing art, Pencil shading-1	Making basic marks, lines, dots, curves. Filling colors according to their imagination.	Feather painting
September	23	-	Revision		
MID – TERM EXAM			Cartoon character, Rabbit, Vegetable basket, Girl with an umbrella		
October	18	3	Drawing copy Birds on a tree. Parrot (Ear bud), Ship, Pencil shading, Face	Identification- Identifying simple basic colours and differentiation between warm colours and cool colours.	Use paper plates and plastic spoons to make a tree with birds sitting on it
November	23	4	Drawing copy My School Underwater animal, Frog (Origami), Bird (screw colouring), Beautiful flowers, Dragon	Drawing basic shapes like triangle, square, rectangle, circle, creating patterns.	Rock painting Using fabric colours draw any thing on a pebble or polished rock.
December	20	3	Drawing copy Windmill Bright kite (glitter pasting) Bright kite, Flower (thermocool balls), Cow, Pot Decoration	Imagination skills- Drawing what they see. Drawing from memory.	Use plastic bottle and icream sticks to make a wind mill.
January	22	3	Drawing copy Republic day Crocodile, Rangoli, Bird (origami), Chameleon, Mask	Creativity - Using colours expressively. Playful and fun-loving activities.	Origami Make a flag using coloured papers and bamboo stick.
ANNUAL EXAM			Birds on a tree, My school, Windmill, Republic Day		

ASSESSMENT PATTERN

Sl. No.	Topic
1	Sensibility in visual Art
2	Sensibility in performing Art
3	Originality and creativity

Art assessment is done in Aesthetic and Cultural development.

YOGA					
Month	No. of Days	No. of Periods	Topics to be covered & Sub-topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	11	2	Ch-1 Yoga And Its Benefits Ch -2 Little Yogis	Reduces stress and promotes happiness. Helps in better concentration in studies	Relaxation Activity Make kids lie down quietly for 1–2 minutes Ask them to close eyes and relax
July	26	4	Ch -3 Sukhasana Ch-4 Double Boat Pose	Posture Improvement. Flexibility, Teamwork, Confidence	Sukhasana Activities Sit Calm Like a Flower Hold & Count Challenge
August	22	3	Ch-5 Ardha Bhekasana Ch -6 Dekasana	Improves leg strength, Enhances body posture	Jump & Freeze Frog Balance Game
September	23		Revision		
Mid Term			Chp 1 To Chp 6		
October	18	3	Ch-7 Anjali Mudra Ch-8 Star Pose	Concentration – focusing quietly, Respect & values – greeting others politely	Thank You Pose Star Freeze game
November	23	4	Ch-9 Kite Pose Ch-10 Setu Bandha Sarvangasana	Focus & concentration, Core Strength	Wind & Kite Game Count and hold activity
December	20	3	Ch-11 Rainbow Pose	Better posture and body control, Improved physical fitness	Color the Rainbow and Pose Activity
January	22	4	Ch-12: Physical Education	Children develop physical strength, coordination, teamwork, and healthy habits through fun activities and games.”	Warm Activity Ball Passing Game Balance Game
February	15		Revision ANNUAL EXAM	Mastery of all Asanas and the Answer Key concepts.	Final Assessment: Execution of the full Yoga sequence (Ch 7-12)
ANNUAL	Chp 7 to Chp 12				

ASSESSMENT PATTERN	
Sl.no	Topic
1.	Healthy Habits
2.	Perception Motor
3.	Development -Gross
4.	Motor Development - Fine
Yoga Assessment Is done in Physical Development.	

**ASSESSMENT PATTERN
MONT-I TO STD-II**

Greetings! from the St. Xavier's Group of Schools.

This is with reference to the Assessment Pattern to be followed for the session 2026 - 2027. Kindly adhere to the changes.

A EXAMINATION PATTERN-SCHOLASTIC

Assessment	Month	Full Marks	Aggregate
Internal Assessment: (PT1+MA+PF+SEA)	July	PT=20 (MA+PF+SEA)	20
Mid-Term/Half Yearly	September	60	30
Internal Assessment: (PT2+MA+PF+SEA)	November	PT=20 (MA+PF+SEA)	20
Annual Exam	Feb-March	60	30
Annual Aggregate: 20 + 30 + 20 + 30 = 100			

Internal Assessment Bifurcation - Curricular Scheme

1. Periodic Test: Two Periodic Test in a year, will be of 20 marks.
2. Multiple Assessment: Techniques to assess learners via quiz, oral test or class test.
3. Portfolio: Includes classwork & Homework assignments.
4. Subject Enrichment Activity: Includes listening & speaking skills in languages, projects in Math, Science, & Life skills in EVS (Activity based).

B. ASSESSMENT PATTERN-CO-SCHOLASTIC

Co-Scholastic Area	Outcome	Process
Health & Physical Education	Overall fitness	Participation, Team spirit, Commitment and Honesty
Art Education	Express & Creativity	Participation, Efforts & Reflection
Communication Skill	Speaking & Listening	Participation & Interaction

C. COMPOSITION OF QUESTION PAPER (PT/MID-TERM/ANNUAL)

Very short questions	Including MCQs Or Option based	40%
Objective Type of questions	One Word Answer – One sentence	40%
Short Answer Type Question	One or Two Sentence based answers	20%

It is once again reiteration that the facilitators are giving optimum exposure and practice to the learners to keep them abreast with the latest changes. However, your support and encouragement towards the learners shall further boost their confidence and aptitude.

EXAM GUIDELINES
Internal Assessments and Additional Subjects

1. Periodic Test: Two Periodic Test in a year (Pen & Paper Test) 20 marks to be converted to 5 Marks.
2. Multiple Assessment - (MA) (5 Marks)
Techniques to assess learners
 - (i) Quiz
 - (ii) Oral Test [Language-H/O/E, EVS]
 - (iii) Class Test (Mathematics)
 - (iv) Any other
3. Portfolio (PF) (5marks)
 - (i) Class work & Homework Assignment (Notebook maintenance)
4. Subject Enrichment Activity (SEA) (5 Marks)
 - (i) Speaking & Listening Skill/Activity - Language Subjects (H/O/E)
 - (ii) Activity/ Project Work Mathematics
 - (iii) Heritage tour & Life Skills Activity -EVS
5. Additional Subjects: 50 marks to be converted into grades.

(i) General Knowledge	(iii) Computer Science
(ii) Value Education	(iv) Drawing

Note: (PT, MA, PF, SEA) Will Not be Conducted for Additional Subjects

SUBJECT	PT (20)	MA (5)	SEA (5)	PF (5)
ENGLISH	5	Dictation Test Paragraph (Oral Test) Poem Oral (Book)	Activity/Project	Notebook Maintenance
HINDI	5	Dictation Test Poem (Oral)	Activity/Project	Notebook Maintenance
ODIA	5	Dictation (Class Test) Poem (Oral)	Activity/Project	Notebook Maintenance
MATH	5	Class Test	Activity/Project	Notebook Maintenance
EVS	5	Oral Test	Activity/Project	Notebook Maintenance

ANNUAL SYLLABUS 2026-27

Class-III			Subject-Computer		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	7	Ch-1-Windows Operating System (Contd..)	Identification Skills	Identify the different Operating Systems.
May	4	2	Ch-1-Windows Operating System	Identification Skills	
June	11	5	Ch-2-Tupitube-Animation Software (contd..)	Animation skills	LAB WORK.
July	26	15	Ch-2-Tupitube-Animation Software Ch-3-MS-Word Editing & Formatting	Formatting & Editing Skills	Create a document by using MS.Word on the topic “Artificial intelligence”
August	22	8	Ch-4-Introduction to Powerpoint	Presentation skill	Create a PowerPoint presentation on “Global India.” OR “Swachh Bharat Abhiyaan”
September	23	4	Revision		
MID - TERM EXAM			<ul style="list-style-type: none"> Ch-1-Windows Operating System,Ch-2-Tupitube-Animation Software ,Ch-3-MS-Word Editing & Formatting ,Ch-4-Introduction to PowerPoint 		

October	18	7	Ch-5-Internet	Web Development Skills	Write the uses of Internet services.
November	23	12	Ch-6-Stepwise Thinking and sequence	Problem Solving Skill	LAB WORK
December	20	7	Ch-7-Scratch 3	Coding Skills	LAB WORK
January	22	8	Ch-8-AI vs. Human Intelligence	Researching skills	Identify the domains of artificial intelligence.
February	23	4	Revision		
ANNUAL EXAM			<ul style="list-style-type: none"> Ch-5-Internet,Ch-6-Stepwise Thinking and sequence,Ch-7- Scratch 3 , Ch-8-AI vs. Human Intelligence 		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: COMPETENCY BASED -MCQ ,FILL IN THE BLANKS,TRUE & FALSE	(1x25=25) Marks
2	Section - B: OBJECTIVE BASED	(2x8=16) Marks
3	Section - C: SUBJECTIVE BASED	(3x3=9) Marks
Total Marks		50 marks
5	Internal Marks	
Grand Total		50

ANNUAL SYLLABUS 2026-27

Class- III				Subject- Hindi	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	14	सीपियाँ -हिंदी पाठमाला पाठ-1-चिड़िया का घर कौशल -हिंदी व्याकरण पाठ-२- वर्ण एवं वर्णमाला पाठ -16-गिनती 1 से 30 तक अनुच्छेद लेखन, सुलेख- ch-1,2	भाषा कौशल ,अंक कौशल ,लेखन कौशल	चिड़िया का एक घोंसला बनाइए जिसमें दो चिड़ियाँ बैठे हो।
May	8	3	सीपियाँ हिंदी पाठमाला- पाठ -२-ईमानदार लकड़हारा सुलेख ch-3,4	समर्पण की भावना	
June	99	9	सीपियाँ- हिंदी पाठमाला- पाठ-3-एकता में बल कौशल-हिन्दी व्याकरण पाठ-3-स्वरों की मात्राएंँ, चित्र वर्णन, सुलेख- ch5,6	बातचीत करना ,मन की बात एक दूसरे को बताना ,मिलजुल कर रहना बर्तनी और मात्राओं का लेखन कौशल	एक a4 साइज चार्ट पेपर में अ से औ तक मात्राएँ लगाकर किसी व्यक्ति वस्तु या प्राणी के नाम लिखिए तथा उनके चित्र भी चिपकाइए।
July	२9	16	सीपियाँ -हिंदी पाठमाला पाठ-4-वीर तुम बढे चलो पाठ-5- शेर और चूहा कौशल हिंदी व्याकरण पाठ-4 शब्द और वाक्य पाठ-6-लिंग	देश के प्रति प्यार की भावना, परोपकार की भावना ,शब्द और वाक्य निरूपण कौशल ,लिंग निरूपण कौशल।	a4 साइज चार्ट पेपर में पाँच शाकाहारी और पाँच मांसाहारी पशुओं का चित्र चिपकाकर उनके बारे में तीन से पाँच वाक्य लिखिए।
PERIODIC TEST-I			हिंदी पाठमाला पाठ-1 चिड़िया का घर ,पाठ-2 ईमानदार लकड़हारा हिंदी व्याकरण- पाठ- 3 स्वरों की मात्राएंँ ,पाठ-2 वर्ण एवं वर्णमाला ,गिनती 1 से 30 तक		
August	२२	15	सीपियाँ-हिंदी पाठमाला पाठ-6 -पर्वतीय राज्य उत्तराखंड पाठ-7 -एक तिनका कौशल -हिंदी व्याकरण पाठ-7 -वचन ,पाठ-5 -संज्ञा	पर्वतीय राज्य के प्रति सुंदरता की भावना ,घमंड की भावना ,नाम वाची शब्दों का संज्ञा निरूपण कौशल, वचन निरूपण कौशल	एक a4 साइज चार्ट पेपर में भारत के नक्शे चिपकाकर उसमें उत्तराखंड राज्य में हरा और उसके लगने वाले राज्यों में लाल और पीले रंग भरे।

September	23		अभ्यास		
MID - TERM EXAM			हिन्दी पाठमाला -पाठ-3-एकता में बल पाठ -4-वीर तुम बढ़े चलो पाठ-5 -शेर और चूहा पाठ- 6 -पर्वतीय राज्यउत्तराखंड पाठ- 7 -एक तिनका हिंदी व्याकरण पाठ- 4 शब्द और वाक्य, पाठ-5 -संज्ञा ,पाठ-6 लिंग ,पाठ- 7 -वचन अपठित गद्यांश, चित्र वर्णन ,अनुच्छेद लेखन,		
October	18	14	सीपियाँ-हिंदी पाठमाला - पाठ-8 चिड़िया की आँख कौशल- हिंदी व्याकरण पाठ -8 सर्वनाम , कहानी लेखन गिनती 31 से 50 सुलेख पाठ-7,8	विद्या प्राप्ति के बाद सफलता की भावना संज्ञा के बदले व्यवहृत शब्द ज्ञान कौशल ।	आप अपनी परीक्षा की तैयारी के लिए क्या योजना बनाते हैं अपने हिंदी कापी में एक सूची बनाइए।
November	23	15	सीपियाँ हिंदी पाठमाला- पाठ-9-म्याऊं म्याऊं पाठ 10 चोर की दाढ़ी में तिनका कौशल व्याकरण - पाठ-9 विशेषण पाठ-10 क्रिया सुलेख-ch- 11,12	फुर्तीला बनने की भावना ,बुद्धि का इस्तेमाल करने की भावना ,बच्चों को वाक्य में विशेष शब्दों का जानकारी प्राप्त होगा ,शब्द विशेषता पहचान का इच्छा।	अपने मित्र की फोटो चिपका कर उसके लिए पाँच विशेषण शब्द अपने हिंदी कापी में लिखें ।
December	20	14	हिंदी पाठमाला पाठ -11 -यातायात के नियम कौशल हिन्दी व्याकरण पाठ-12 पर्यायवाची शब्द ,पाठ-13,- विलोम शब्द सुलेख -पाठ-11 12	यातायात के नियमों को पालन करने की भावना ,शब्द भंडार में वृद्धि का कौशल	सड़क पर चलते समय हमें क्या करना चाहिए और क्या नहीं करना चाहिए उसका एक चार्ट अपनी हिंदी कापी में प्रस्तुत कीजिए ।
PERIODIC TEST-II			हिंदी पाठमाला पाठ-8 चिड़िया की आँख ,पाठ-9 म्याऊं म्याऊं ,हिंदी व्याकरण पाठ -8 सर्वनाम ,पाठ- 9 विशेषण ,गिनती 32 से 50		
January	22	18	सीपियाँ हिंदी पाठमाला पाठ -14- एकता के प्रतीक पाठ -12- भारत के राष्ट्रीय प्रतीक कौशल हिंदी व्याकरण पाठ- 14- अनेक शब्दों के लिए एक शब्द,पाठ 11-अशुद्धि	भारत के राष्ट्रीय प्रतीक के बारे में जानकारी प्राप्त करने की भावना, भेदभाव ना रखने की भावना , लेखन कौशल	भारत के राष्ट्रीय पक्षी ,पशु और फूल को अपने हिंदी कापी में चिपकाकर उनका नाम लिखिए ।

			शोधन पत्र लेखन ,अपठित गद्यांश		
February	15		अभ्यास		
ANNUAL EXAM			हिंदी पाठमाला पाठ-10 चोर के दाढ़ी में तिनका, पाठ -11- यातायात के नियम ,पाठ-12- भारत के राष्ट्रीय प्रतीक पाठ-14 -एकता के प्रतीक, हिंदी व्याकरण पाठ 1०-क्रिया, पाठ -11 -अशुद्धि शोधन ,पाठ-12 पर्यायवाची शब्द ,पाठ-13 विलोम शब्द ,पाठ- 14 ,- अनेक शब्दों के लिए एक शब्द, अपठित गद्यांश ,पत्र लेखन ,कहानी लेखन		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Competency based	1×40 =40 marks
2	Objective based	1×24=24 marks
3	Subjective - Question answer Skill - Writing	Q. Ans. (2×5= 10) Writing - (1×6 =6)
Total Marks		80 marks
5	Internal Marks	20
Grand Total		100 marks

ANNUAL SYLLABUS 2026-27

Class- III				Subject- ENGLISH	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	20	Literature: Ch-1 Betty's Flower Shop, Parrots (Poem) Language: 1. Rani's Train Journey Nouns 2. A Tour of Tripura Common Nouns and Proper Nouns	Vocabulary building, Sequencing events, Character analysis, Prediction, Value integration - Kindness, Helping Others and Obeying elders	Role play: Betty's Flower Shop (students act as shopkeeper and customers) Picture sequencing activity based on story events Noun sorting game (common vs proper nouns) Worksheet: Identify and underline nouns in sentences Oral assessment: Predict story ending
May	4	4	Literature: Parrots Poem (continuous) Language: 3. One Day in Riya's School Noun: Number	Life Skills- Interpersonal skills, Imagination Sentence formation	Poem recitation with actions (Parrots) Class discussion on school experiences Noun number activity (singular/plural card game) Sentence formation worksheet Peer assessment for recitation
June	11	11	Literature: Ch-2 Tenali Rama, the Second Language: 4. Sonal's Family Function Noun: Gender	Moral understanding, Story-telling, Reading Comprehension Value integration- Kindness, Life-skills – problem-solving skills	Story narration: Tenali Rama in own words Family tree project (noun gender) Comprehension worksheet Problem-solving situations discussion Teacher observation checklist
July	26	26	Literature: Ch-3 Mr Jeremy Fisher, Ch-4 Nadia at the Olympics, The Wind and the Leaves (Poem) Language: 5. Sana's Bicycle	Reading Comprehension, Imagination, Story-telling, Speaking fluency, Value integration - Kindness, social responsibility and time management	Picture composition writing Group storytelling activity Adjective describing objects game Reading aloud assessment Speaking fluency rubric

			<p>Noun: Belongings</p> <p>6.The Amber Fort</p> <p>Adjectives</p> <p>25. Picture Composition</p>		
PERIODIC TEST-I			<p>Literature: Ch-1 Betty's Flower Shop, Ch-2 Tenali Rama, the Second and Parrots (poem)</p> <p>Language: Ch- 1 Rani's Train Journey (Nouns), Ch-2 A Tour of Tripura (common nouns and proper nouns) and Ch-3 One Day in Riya's School (Noun: Number), Ch-4 Sonal's Family Function (Noun: Gender) and</p> <p>Reading: Unseen Passage</p>		
August	22	22	<p>Literature: Ch-5 Those Three Bears, Ch-6 A Good Deed, Rainy Morning (Poem)</p> <p>Language: 7.The Three Trees Comparison of Adjectives</p> <p>8.A Village Fair a, an, the</p> <p>9.Surprise Party Pronouns</p> <p>10. Our Helpers Verbs</p>	<p>Prediction,</p> <p>Imagination,</p> <p>Critical thinking,</p> <p>Value integration - environmental awareness, social responsibility, empathy and compassion</p>	<p>Role play: A Good Deed</p> <p>Adjective comparison chart project</p> <p>Article usage worksheet (a, an, the)</p> <p>Pronoun replacement exercise</p> <p>Quiz-based assessment</p>
September	23	23	<p>Literature: Ch-7 The Cowardly Lion (play), The Sunshine has a Pleasant Way (poem)</p> <p>Language:</p> <p>11.Curious Tanmay is, are, am</p> <p>12. The Boy Who Cried Wolf was, were</p> <p>13. Gonu: The Farmer has, have, had</p> <p>26. Paragraph Writing</p>	<p>Vocabulary building,</p> <p>Listening skills,</p> <p>Sentence formation,</p> <p>Listening skills,</p> <p>Life-skills – interpersonal skills</p>	<p>Play enactment: The Cowardly Lion</p> <p>Verb action game</p> <p>Paragraph writing task</p> <p>Listening comprehension audio task</p> <p>Written test (grammar + writing)</p>
MID – TERM EXAM			<p>Literature: Ch-3 Mr Jeremy Fisher, Ch-4 Nadia at the Olympics, Ch-5 Those Three Bears, Ch-6 A Good Deed, (poems) The Wind and the Leaves, Rainy Morning</p> <p>Language: Ch-5 Sana's Bicycle (Noun: Belongings), Ch-6 The Amber Fort (Adjectives), Ch-7 The Three Trees (Comparison of Adjectives), Ch-8 A Village Fair (a, an, the), Ch-9 Surprise Party (Pronouns), Ch-10 Our Helpers (Verbs)</p>		

			Reading: Unseen Passage, Writing: Paragraph Writing/ Picture Composition		
October	18	18	Literature: Ch-8 The Brahmaputra, A Song (poem) Language: 14. Kangna's Daily Routine Simple Present Tense 15. What is Happening Present Continuous Tense	Critical thinking, Imagination, Speaking fluency, Prediction, Value integration – helpfulness, empathy and tolerance Life skills- goal setting	Daily routine chart (Present tense) Present continuous action game Poem recitation Speaking assessment Short written test
November	23	23	Literature: Ch-9 The Sword of the Lake, Ch-10 An Unusual Friendship, A Song (poem) Language: 16. What Avlin Did Yesterday Simple Past Tense 17. Shimla Trip Simple Future Tense 18. The Four Friends can, cannot, should, should not 19. Let's Go Together Short Forms	Moral understanding, Critical thinking, Story-telling Character analysis Life skill- Problem solving	Story map creation Tense timeline activity Modal verbs role play Worksheet on short forms Rubric-based writing assessment
December	20	20	Literature: Ch-11 A Tree's Childhood Language: 20. Alisha Adverbs 21. The Lost Bird Prepositions 27. Letter Writing	Sentence formation, Speaking fluency, Listening skills, Prediction, Value integration - gratitude, compassion Life-skills- Problem-solving, bravery and managing emotions	Letter writing activity Preposition treasure hunt Adverb identification game Listening and speaking task Portfolio assessment
PERIODIC TEST-II			Literature: Ch-7 The Cowardly Lion (Play), Ch-8 The Brahmaputra, The Sunshine has a Pleasant Way (Poem) Language: Ch-11 Curious Tanmay (is,am,are), Ch-12 The Boy Who Cried Wolf (was,were), Ch-13 Gonu: The Farmer (has,have,had) Reading: Unseen Passage		

January	22	22	<p>Literature: Ch-12 The Velveteen Rabbit Becomes Real, The Happy Wind (poem)</p> <p>Language: 22. Traffic Light Sentences</p> <p>23. Our Choice is Ours Conjunctions</p>	<p>Vocabulary building,</p> <p>Sentence formation,</p> <p>Reading Comprehension,</p> <p>Critical thinking</p> <p>Value integration – empathy, kindness,</p> <p>Life -skills - managing emotions</p>	<p>Sentence building cards activity</p> <p>Conjunction joining exercise</p> <p>Reading comprehension worksheet</p> <p>Group discussion</p> <p>Peer feedback</p>
February	15	15	<p>Language:</p> <p>24.Comprehension</p> <p>28. Listening Comprehension</p> <p>Revision</p>	<p>Vocabulary building,</p> <p>Active Listening</p>	<p>Full syllabus revision worksheets</p> <p>Listening comprehension practice</p> <p>Mock tests</p> <p>Oral reading assessment</p> <p>Final evaluation checklist</p>
ANNUAL EXAM			<p>Literature: Ch-9 The Sword of the Lake, Ch-10 An Unusual Friendship, Ch-11 A Tree's Childhood, Ch-12 The Velveteen Rabbit Becomes Real (Poems) A Song, The Happy Wind</p> <p>Language: Ch-14 Kangna's Daily Routine (Simple Present Tense), Ch-15 What is Happening (Present Continuous Tense), Ch-16 What Avlin Did Yesterday (Simple Past Tense), Ch-17 Shimla Trip (Simple Future Tense), Ch-18 The Four Friends (Can, Cannot, Should, Should Not) Ch-19 Let's Go Together (Short Forms), Ch-20 Alisha (Adverbs), Ch-21 The Lost Bird (Prepositions), Ch-22 Traffic Light (Sentences), Ch-23 Our Choice is Ours (Conjunctions)</p> <p>Reading: Unseen Passage Writing: Letter Writing</p>		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	SECTION - A: Unseen Passage (MCQs and Fill in the blanks)	1x10= 10 marks
2	SECTION - B: Creative Writing SECTION - C: Grammar	5x2=10 marks 1x20= 20 marks

3	SECTION - D: Literature (Short type and Long type questions)	1x 10= 10 marks 2x4= 8 marks 3x4=12 marks 2x5= 10 marks
Total Marks		80 marks
5	Internal Marks	20 Marks
Grand Total		100 marks

ANNUAL SYLLABUS 2026-27

Class-III				Subject- VALUE EDUCATION	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	11	2	CH-1. Prayer	Learning different types religion prayer forms.	Pasting religious symbols in a chart paper.
July	26	4	CH-2 The Four Friends CH-3 Siddharth and the Swan	Understanding about loyalty. Learning about kindness & truthfulness.	Make a friendship card.
August	22	4	CH-4 Care for the Earth CH-5 Judging Others	Understanding how we can preserve our planet. Understanding about the positive thinking.	Making picture of earth.
September	23	4	Revision		
MID - TERM EXAM			CH-1. Prayer CH-2 The Four Friends CH-3 Siddharth and the Swan CH-4 Care for the Earth CH-5 Judging Others		
October	18	3	CH-6 The Devoted Mother	Understanding the Role of Parents in our life.	Make a family tree.
November	23	4	CH-7 The Silly Ass	Understanding the situation.	Role play
December	20	4	CH-8 God Knows the Workman CH-9 Friends Forever	Learning about hard work. Understanding the importance Teamwork.	Paste your Best friend's picture & write 5 lines about him/her.
January	22	4	CH-10: The Shoemaker and the Elves CH-11: The Big Turnip	Acquiring narration skills. Understanding the benefits of working together.	Story Telling. Draw & colour a turnip.
February			REVISION		
ANNUAL EXAM			CH-6 The Devoted Mother CH-7 The Silly Ass Ch-8 God Knows The Workman Ch-9 Friends Forever Ch-10 The Shoemaker and the elves Ch -11 The Big Turnip		

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
1	Section - A: MCQS, Matching, True/False, Fill in the blanks	$1 \times 25 = 25$ Marks
2	Section - B: Very Short Type Questions	$2 \times 8 = 16$ Marks
3	Section - C: Short Type Questions	$3 \times 3 = 9$ Marks
Grand Total		50 Marks

Class – III, Subject: Yoga & Physical Education

Month	No. of Days	No. of Periods	Topics to be covered & Sub-topics to be covered	Skills Covered	Activities/Projects/Practical/Specific Assessment Tools
June	10	2	Ch-1: Introduction to Yoga	Developing foundational discipline and awareness of body alignment.	Practice of basic sitting and standing postures.
July	20	4	Ch-2: Pranayama Ch-3: Padmasana	Focused breathing control and building concentration skills.	Learning deep abdominal breathing and the Lotus pose.
August	21	4	Ch-4: Pawanmuktasana Ch-5: Dhanurasana	Enhancing flexibility of the spine and core muscle strength.	Step-by-step practice of the Wind-Relieving and Bow poses.
September	15	3	Revision MID-TERM EXAM	Review of Chapters 1 to 5.	Practical Assessment: Correct demonstration of initial 5 Asanas.
October	18	3	Ch-6: Vriksasana (Tree Pose) Ch-7: Ardha Chandrasana	Improving balance, coordination, and mental focus.	Balancing on one leg and practicing side-bending stretches.
November	21	4	Ch-8: Vajrasana Ch-9: Virabhadrasana I	Strengthening leg muscles and understanding post-meal postures.	Holding the Thunderbolt and Warrior I poses for stability.
December	20	4	Ch-10: Ustrasana Ch-11: Bhujangasana	Opening the chest and improving back flexibility.	Performing the Camel and Cobra poses with proper breathing.
January	27	4	Ch-12: Balasana Ch-13: Physical	Understanding relaxation techniques and	Practicing the Child's Pose for mental calm

Month	No. of Days	No. of Periods	Topics to be covered & Sub-topics to be covered	Skills Covered	Activities/Projects/Practical/Specific Assessment Tools
			Education	full-body movement.	and stress relief.
February	11	0	Revision ANNUAL EXAM	Mastery of all Asanas and the Answer Key concepts.	Final Assessment: Execution of the full Yoga sequence (Ch 6-13).

ANNUAL SYLLABUS 2026-27

Class-III				Subject-MATHEMATICS	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	21	Ch – 1 Large Numbers Worksheet - 1&2	<ul style="list-style-type: none"> ☛ Forming of 4 – digit numbers, Place Value & Face value, Expanded form, Comparing numbers, Forming 4 digit numbers, Successor & predecessor, Rounding off numbers to the nearest 10 	<ul style="list-style-type: none"> ☛ Note down any five, 4-digit numbers & show it using bindis in abacus format. ☛ Assessment – Quiz/worksheet
May	4	2	Ch – 1 Large Numbers (Contd ...)		
June	11	9	Ch – 2 Addition Worksheet - 3 and 4	<ul style="list-style-type: none"> ☛ Learn facts of Addition by expanding numbers, Adding 3-digit numbers, Adding bigger numbers, Estimating the sum, Story sums 	<ul style="list-style-type: none"> ☛ Make four digit number using cards. ☛ Assessment – Class test
July	21	19	Ch – 3 Subtraction Worksheet- 5 & 6 Ch – 4 Multiplication Worksheet - 7 & 8	<ul style="list-style-type: none"> ☛ Learning facts of Finding the missing number, Subtracting 3-digit numbers, Subtracting bigger numbers, Estimating the difference, Story sums, Adding & subtracting together. ☛ Multiplication facts, Multiplication tables (1-20), Multiplying by 2 digit numbers, Multiplying by expanding the bigger number, Story sums 	<ul style="list-style-type: none"> ☛ Prepare a chart of tables (11-20) in a chart paper. ☛ Assessment – Mental maths Worksheet 27
PERIODIC TEST-I			<ul style="list-style-type: none"> • Ch – 1 Large Numbers, Chapter 2 Addition Worksheet 1,2,3&4,Mental Math 		

August	22	20	Ch – 5 Patterns & Symmetry Worksheet - 9 & 10 Ch – 6 Division Worksheet - 11&12	<ul style="list-style-type: none"> ☞ How patterns are formed, Tiling patterns, Symmetry. ☞ Equal sharing, Equal grouping, Terms in division, Division as repeated subtraction, Multiplication & division, Division using tables, Story sums, Division facts. 	<ul style="list-style-type: none"> ☞ Prepare a Division wheel. ☞ Assessment – Class test
September	23	21	Revision, Worksheet, Mental Math		
MID – TERM EXAM			Ch-3 Subtraction Ch-4 Multiplication, Ch-5 Patterns & symmetry, Chapter-6 Division , Worksheet 5,6,7,8,9,10,11&12 Mental Math, Revision		
October	18	16	Ch – 7 Long Division Worksheet - 13 & 14 Ch – 8 Fraction Worksheet - 15 & 16	<ul style="list-style-type: none"> ☞ Long division, Remainder in division, Checking division, Division of 2 & 3 digit numbers without regrouping & with regrouping Story sums. ☞ Learn about Whole & fractions, Fractions of a whole object, Writing a fraction, Fraction wall, Story sums. 	<ul style="list-style-type: none"> ☞ Make a project on pizza fraction. ☞ Assessment - Worksheet
November	23	21	Ch – 9 Geometry Worksheet 17& 18 Ch – 10 Measurement	<ul style="list-style-type: none"> ☞ Point, Line, Line segment, Ray, Measuring line segments, Planet shapes, Solid shapes. ☞ Measuring(length, distance, mass & capacity), Conversion of units of (length, mass & capacity), Adding & subtracting (lengths, mass & capacity) Storysums 	<ul style="list-style-type: none"> ☞ Take a chart paper, draw & colour different 2D & 3D shapes & name them. ☞ Prepare a measurement table of at least 5 different objects of capacity, length & weight. ☞ Assessment - Worksheet

December	20	18	Ch – 10 Measurement (Contd...) Worksheet - 19 & 20 Ch – 11 Time Worksheet - 21 & 22	<ul style="list-style-type: none"> ☛ What is Time? Calender, Conversion of time. 	<ul style="list-style-type: none"> ☛ Write the units of time in a A4 size paper. ☛ Assessment – Mental math
PERIODIC TEST-II			• Ch – 7 Long Division & Ch – 8 Fractions , Worksheet 13,14,15&16,Mental Math, Revision Revision		
January	22	20	Ch – 12 Money Worksheet - 23 & 24 Ch – 13 Data Handling Worksheet - 25&26	<ul style="list-style-type: none"> ☛ Units of Money, conversion of units of Money, Handling money, Story sums, Making bills. ☛ Pictograph, Bar graph, Representing data using tally marks 	<ul style="list-style-type: none"> ☛ Draw & colour the currency of 10,20,50,100 & 200 ☛ Assessment – worksheet
February	15	13	Revision, Worksheet, Mental Math		
ANNUAL EXAM			• Ch – 9 Geometry, Ch – 10 Measurement , Ch – 11 Time, Ch – 12 Money, Ch – 13 Data Handling, Mental Maths , Worksheets17,18,19,20,21,22 & Revision		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section A - Fill in the blanks, MCQs, Matching, True/False	1 × 40 = 40
2	Section B - Very short type questions	2 × 14 = 28

3	Section C - Story sums	$3 \times 4 = 12$
Total Marks		80
4	Internal Marks	20
Grand Total		100

STD III ANNUAL SYLLABUS 2026-2027			SUBJECT-ART		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	10	02	Book- Drawing and Colouring Topic- Glaze paper activity (Dog, Box, Tree, Aeroplane)	Line, colour, shape and form, balance and space.	Dog and Tree drawing.
July	20	04	Book- Drawing and Colouring Topic- Button Pasting (Flower Pot), Car Glitter Activity (crown making)	Basic idea of reference picture, shape and form.	Draw a car and colour it.
August	21	04	Book- Drawing and Colouring Topic- How to draw (Rabbit Face) <ul style="list-style-type: none"> • Pencil Shading • Rangoli 	Step by Step drawing skill, use of different shades of pencils.	Practice pencil shading with different shapes.
September	15	03	Revision		
MID-TERM EXAM			. Colouring (Dog, Box, Car, Rangoli, Rabbit Face) . Drawing (Tree, Car, Aeroplane, Pencil Shading)		
October	18	03	Book - Drawing and Colouring Topic- Colour with sketch (Cock, Parrot)	Colour sketch balancing, colour combination skill	Colour any other object with sketch.
November	21	04	Book- Drawing and Colouring Topic- Origami -(Samurai Hat) Thumb Impression (Fish) Sketch Pen Colour (Rabbit with Carrot)	Paper folding and cutting skills, colour combination skill.	Make anyone vegetable with thumb print.
December	19	04	Book- Drawing and Colouring Topic- Ice Cream stick craft. Diwali Card Making.	Craft Skills use of different decorative items	Make a birthday card.
January	22	04	Book- Drawing and Colouring Topic- Leaf Impression (Pot). Dal and Rajma Pasting	Craft Skills use of different decorative items	Paste dal and rajma in the outline of a face and colour it

			(Hut)		
February	11	00	Revision		
ANNUAL EXAM			<ul style="list-style-type: none"> • Colouring (cock, rabbit, hut) • Drawing (carrot, colour sketch, pot) 		
QUESTION PAPER PATTERN					
SL NO		Sections		Marks Allotted	
1		Section- A		25 Marks	
2		Section -B		25 Marks	
Total Marks				50 Marks	
3		Internal Marks		Marks	
Grand Total				50 Marks	

ANNUAL SYLLABUS 2026-27

Class-III				Subject- Social Studies	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	Ch -1 Family Ch-2 Means of Transport (Contd)	<ul style="list-style-type: none"> ● Identification and Classification ● Understanding Relationships ● Social & Emotional Learning (SEL) ● Responsibility & Cooperation ● Environmental and Safety Awareness ● Observation of Special Transport ● Observation and Comparison 	Draw a 'Family tree'
May	04	04	Ch- 2 Means of Transport	<ul style="list-style-type: none"> ● Environmental and Safety Awareness ● Observation of Special Transport ● Observation and Comparison 	Create cards pairing old transport (bullock cart, camel) with new transport (tractor, car) to understand the evolution of travel.
June	11	11	Ch-3 Community Helpers	<ul style="list-style-type: none"> ● Understanding Interdependence ● Appreciation and Gratitude ● Role Identification 	Create a thank you card and distribute it to the community helpers as a token of gratitude.
July	26	26	Ch-4 Safety On Road Ch-5 Festivals We Celebrate	<ul style="list-style-type: none"> ● Hazard Identification ● Situational Awareness ● Social and Emotional Skills ● Cultural Awareness and Inclusivity 	Create posters and charts identifying mandatory (forbidden) signs, cautionary signs, and informative signs. Making cards to send to friends and family to practice sharing and affection
PERIODIC TEST-I			Ch-1 Family Ch-2 Means of Transport		

August	22	22	Ch-6 The Four Seasons Ch-7 Water- Nature's Treasure (Contd)	<ul style="list-style-type: none"> • • Adaptability & Preparedness • Observation Skills • Understanding Cycle • Environmental Appreciation • Water Conservation • Developing Sustainable Habits 	Project Cut out pictures from magazines or draw clothes and accessories used in different seasons (e.g., sunglasses, sweaters, raincoats, cotton dresses) in your copy
September	23	23	Ch-7 Water - Nature's Treasure Revision	<ul style="list-style-type: none"> • Water Conservation • Developing Sustainable Habits 	Paste pictures of the sources of water
MID - TERM EXAM			Ch-3 Community Helpers Ch-4 Safety on Road Ch-5 Festivals We Celebrate Ch-6 The Four Seasons		
October	18	18	Ch-8 Staying Healthy and Happy	<ul style="list-style-type: none"> • Personal Hygiene & Self-Care • Healthy Routine Management • Social & Interpersonal Skills • Physical Fitness Awareness 	Draw a "Healthy Plate" showing a balanced diet of fruits, vegetables, proteins, and whole grains.
November	23	23	Ch-9 Safety While Playing	<ul style="list-style-type: none"> • Situational Awareness • Impulse Control and Patience • Respect for Safety Rules • Conflict Resolution • Effective Communication 	Make a 'First - Aid Kit'
December	20	20	Ch-10 Making the building	<ul style="list-style-type: none"> • Critical Thinking & Planning <ul style="list-style-type: none"> • Decision Making • Problem Solving & Coordination • Communication Skills • 	Build a 3D Kutcha house using recycled cardboard boxes.
PERIODIC TEST-II			Ch-7 Water - Nature's Treasure Ch-8 Staying Healthy and Happy		

January	22	22	Ch-11 Cleanliness and Waste Management	<ul style="list-style-type: none"> Waste Segregation at Source Community Health Responsibility Critical Thinking & Problem Solving 	Make the best out of the waste.
February	15	15	Revision for Annual		
ANNUAL EXAM			Ch-9 Safety While Playing Ch-10 Making the building Ch-11 Cleanliness and Waste Management		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section-A Multiple choice questions Fill in the blanks Match the following True or false	$1 \times 10 = 10$ $1 \times 10 = 10$ $1 \times 10 = 10$ $1 \times 10 = 10$
2	Section- B Name the following Cased Based/Source Based Picture Study Short Answer Question	$2 \times 5 = 10$ $1 + 1 + 2 = 4$ $2 \times 2 = 4$ $2 \times 5 = 10$
3	Section-C Answer in detail	$3 \times 4 = 12$
Total Marks		80
4	Internal Marks	20
Grand Total		100

Class- III			Subject- ODIA		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	11	. ଓଡ଼ିଆ ବର୍ଣ୍ଣମାଳା . ସଂଖ୍ୟାର ନାମ(୧ ଠାରୁ ୧୦) . ପାଠ-୧ . ପାଠ-୨ . ପାଠ-୩ (continue) . ରଚନା	ପିଲାମାନେ କ, ଙ, ଙ୍ଗ, ଙ୍ଗ ଯୁକ୍ତାକ୍ଷର କିପରି ଗଠନ ହୁଏ ଶିଖିବେ ଓ ପାଠରେ ଥିବା ଗୀତକୁ ଅଭ୍ୟାସ କରିବେ ।	ଏକ ଚାର୍ଟ ପେପର ଓ ଦିଆସିଲି କାଠି ସାହାଯ୍ୟ ରେ ୧ ଠାରୁ ୧୦ ଯାଏ କାଠି ଗୁଡ଼ିକୁ ସଜାଡ଼ି ସଂଖ୍ୟାର ନାମ ଲେଖ ।
May	04	1	.ପାଠ-୩ .ପତ୍ର ଲିଖନ .ଦରଖାସ୍ତ୍ର	ପିଲାମାନେ ବେଙ୍ଗୁଲି ନାନୀର ବାହାଘର ଗୀତକୁ କୁଝିବେ	
June	11	4	.ପାଠ-୪ .ପାଠ-୫ .ସଂଖ୍ୟାର ନାମ(୧୧ ଠାରୁ ୨୦) .ଦରଖାସ୍ତ୍ର,ରଚନା	ପିଲାମାନେ ଘ, ଞ୍ଝ, ଞ୍ଝ କିପରି ଗଠନ ହୁଏ ଶିଖିବେ ଇଞ୍ଚିରେ ଥିବା ଗପକୁ ପଢ଼ି କୁଝିବେ ଓ ଗୀତକୁ ଅଭ୍ୟାସ କରିବା ସହ ସଂଖ୍ୟା ଗୁଡ଼ିକର ନାମ ଜାଣିବେ ।	ଚାରୋଟି ସାମାଜିକ ସ୍ଥାନ ଗୁଡ଼ିକର ଚିତ୍ର ଲଗାଇ ତାର ନାମ ଲେଖ ।
July	26	14	.ପାଠ-୬,ପାଠ-୭,ପାଠ-୮, ପାଠ-୯, ପାଠ-୧୦ .ରଚନା	ପିଲାମାନେ ଝ, ଞ୍ଝ, ଞ୍ଝ, ଞ୍ଝ, ଞ୍ଝ, ଞ୍ଝ, ଞ୍ଝ, ନ୍ନ ଯୁକ୍ତାକ୍ଷରମାନ କିପରି ଗଠନ ହୁଏ ଶିଖିବେ ଓ ବିଷୟରେ ଥିବା ଗପକୁ ପଢ଼ି କୁଝିବେ	ଯୁକ୍ତାକ୍ଷରକୁ ନେଇ ପାଞ୍ଚଟି ଶବ୍ଦ ଲେଖି ଚିତ୍ର ଲଗାଅ ।
PERIODIC TEST-I			<ul style="list-style-type: none"> ପାଠ-୧,ପାଠ-୨,ପାଠ-୩,ପାଠ-୪ ସଂଖ୍ୟାର ନାମ (୧ ଠାରୁ ୨୦) ରଚନା, ପତ୍ର ଲିଖନ ,ଦରଖାସ୍ତ୍ର 		
August	22	11	.ପ୍ରାର୍ଥନା,କୃଷକ ଭାଇ .ବିଲେଇ ବେକରେ ଘଣ୍ଟି ବାନ୍ଧିବ କିଏ ? .ପାଠ-୧୧,ପାଠ-୧୨, .ସଂଖ୍ୟାର ନାମ(୨୧ ଠାରୁ ୩୦) .ରଚନା,ପତ୍ରଲିଖନ	ପିଲାମାନେ ଖ, ଖ, ଖ, ଖ ଯୁକ୍ତାକ୍ଷର ଗଠନ ପ୍ରଣାଳୀ ଶିଖିବେ ଓ ନୂତନ ଯୁକ୍ତାକ୍ଷର ର ଶବ୍ଦ ମଧ୍ୟ ଶିଖିବେ ।	ଓଡ଼ିଆ ରତ୍ନର ନାମ ସହ ଚିତ୍ର ଲଗାଅ ।
September	23	11	Revision		
MID - TERM EXAM			<ul style="list-style-type: none"> ପାଠ-୫, ପାଠ-୬, ପାଠ-୭, ପାଠ-୮, ପାଠ-୯ ,ପାଠ-୧୦ ଅନୁଛେଦ,ରଚନା, ପତ୍ର ଲିଖନ, ଦରଖାସ୍ତ୍ର, ସଂଖ୍ୟାର ନାମ (୨୧-୩୦) 		
October	18	7	.ପାଠ-୧୩ .ପାଠ-୧୪ .ରଚନା,ପତ୍ରଲିଖନ	ପିଲାମାନେ ଙ, ଙ୍ଝ, ଙ୍ଝ, ଙ୍ଝ, ଯୁକ୍ତାକ୍ଷର ଗଠନ ଶିଖିବେ ।	ଯୁକ୍ତାକ୍ଷର କୁ ନେଇ ୫ଟି ଶବ୍ଦ ଲେଖି ଚିତ୍ର ଲଗାଅ ।
November	23	11	ପାଠ-୧୫ ପାଠ-୧୬ ପାଠ-୧୭ ପାଠ-୧୮ ସଂଖ୍ୟାର ନାମ (୩୧-୪୦) ଦରଖାସ୍ତ୍ର	ପିଲାମାନେ ଞ୍ଝ, ଞ୍ଝ, ଞ୍ଝ, ଞ୍ଝ, ଞ୍ଝ, ଞ୍ଝ, ଞ୍ଝ, ଞ୍ଝ ଯୁକ୍ତାକ୍ଷର ଗଠନ ପ୍ରଣାଳୀ ଶିଖିବେ ।	
December	20	10	ପାଠ-୧୯,ପାଠ-୨୦,ପାଠ-୨୧ ରଚନା, ଦରଖାସ୍ତ୍ର	ପିଲାମାନେ ଟ, ଡ, ଡ, ପୁ, ସ୍ତ, ସ୍ତ, ସ୍ତ, ସ୍ତ, ସ୍ତ ଯୁକ୍ତାକ୍ଷର	.କୁଞ୍ଜଦେବଙ୍କ ଚିତ୍ର ଲଗାଇ ତାଙ୍କ ବିଷୟରେ ପାଞ୍ଚ ଧାଡ଼ି ଲେଖ ।

				କିପରି ଗଢ଼ା ଯାଏ ଶିଖିବେ ।	
PERIODIC TEST- II			<ul style="list-style-type: none"> ପାଠ-୧୧,ପାଠ-୧୨,ପାଠ-୧୩,ପାଠ-୧୪,ଅନୁଛେଦ,ସଂଖ୍ୟାରନାମ(୩୧-୪୦),ରଚନା, ଦରଖାସ୍ତ,ପତ୍ରଲିଖନ 		
January	22	11	ପାଠ-୨୨ ସଂଖ୍ୟାଲିଖନ(୪୧-୫୦) ପତ୍ର ଲିଖନ	ପିଲାମାନେ ଭ, ସ୍ତ, ପ୍ତ, କ୍ଷ୍ତ ଯୁକ୍ତାକ୍ଷର ଗଠନ ଶିଖିବେ ଓ ସଂଖ୍ୟାର ନାମ ଜାଣିବେ ।	ରଢ଼ିନ କାଗଜ ସାହାଯ୍ୟରେ ଏକ ଉତ୍ପଦ କୁ ଅଙ୍କନ କର ।
February	11	4	Revision		
ANNUAL EXAM			ପାଠ- ୧୫,ପାଠ- ୧୬,ପାଠ- ୧୭ ,ପାଠ-୧୮, ପାଠ- ୧୯,ପାଠ-୨୦ ପାଠ- ୨୧ପାଠ-୨୨ ସଂଖ୍ୟାର ନାମ (୪୧-୫୦) ଅନୁଛେଦ, ରଚନା,ପତ୍ର ଲିଖନ, ଦରଖାସ୍ତ,		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: COMPETENCY BASED -MCQ,Fill in the blank, matching ,jumble word,English to odia	40 Marks
2	Section - B: ANALYSIS BASED - Question and Answers,make sentences,pictures name	28Marks
3	Section - C:CRITICAL ANALYSIS BASED- letter writing ,essay writing ,application writing	12 Marks
Total Marks		80 Marks
4	Internal Marks	20 Marks
Grand Total		100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate)

ANNUAL SYLLABUS 2026-27

Class-III			Subject-GENERAL KNOWLEDGE		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	11	2	Ch-1 International Children's Book Day (2 April) Ch-2 World Art Day (15 April)	Identifying famous authors, folk tales and famous stories to their countries of origin. Navigating library systems. Recognizing that different parts of the world have unique art styles.	Design a book jacket: create a spine, front cover, and blurb for a story based on a local folk tale.
July	26	4	Ch-3 World Cartoonists Day (5 May) Ch-4 International Fascination Of Plants Day (18 May) Ch-5 World Music Day (21 June) Ch-6 National Doctor's Day(1July)	Using "Emoji" or cartoon faces to identify and express feelings. Understanding that plants provide us with oxygen and food. Recognizing different pitches and rhythms. Understanding why we visit doctors and how to stay healthy.	Each student draws a cartoon version of themselves as a flower or a small creature(butterfly, bee) Fold simple paper hearts or flowers to gift to the school clinic or a local doctor.
August	22	4	Ch-7 World Chocolate Day(7July) Ch-8 National Sports Day (29 August) Ch-9 World Tourism Day (27September)	Understanding that food comes from nature and travels across the world. Understanding basic rules and following instructions.	Visual recognition of world landmarks.
September	23	4	Revision		
MID - TERM EXAM			Ch-1 International Children's Book Day (2 April) Ch-2 World Art Day (15 April) Ch-3 World Cartoonists Day (5 May) Ch-4 International Fascination Of Plants Day (18 May) Ch-5 World Music Day (21 June) Ch-6 National Doctor's Day(1July) Ch-7 World Chocolate Day(7July) Ch-8 National Sports Day (29 August) Ch-9 World Tourism Day (27September)		
October	18	3	Ch-10 World Animal Day (4 October) Ch-11 World Food Day (16 October)	Recognizing animal sounds and movements. Understanding that food should not be wasted.	Identification of life cycles.

November	23	4	Ch-12 National Crossword Puzzle Day (7 December) Ch-13 Inter National Flower Day (19 January) Ch-14 Republic Day (26 January)	Understanding how words intersect horizontally and vertically. Learning what a flower needs to stay fresh. Recognizing the National flag and Ashok chakra.	Spelling and logic connection. Recognition of national symbols.
December	20	4	Ch-15 Inter National Mother Language Day (21 January) Ch-16 National Science Day (28 February)	Recognizing the unique sounds and scripts of their home language. Understanding basic reflection and the “rainbow” effect.	Quiz on General knowledge of national figures.
January	22	4	Ch-17 Inter National Women's Day (8 March) Ch-18 World Wildlife Day (3 March)	Expressing gratitude and respect for caregivers and leaders. Understanding that animals need our protection to survive.	Organize a small session where older students or professionals share their journeys with younger girls.
February	15	2	REVISION		
ANNUAL EXAM			Ch-10 World Animal Day (4 October) Ch-11 World Food Day (16 October) Ch-12 National Crossword Puzzle Day (7 December) Ch-13 Inter National Flower Day (19 January) Ch-14 Republic Day (26 January) Ch-15 Inter National Mother Language Day (21 January) Ch-16 National Science Day (28 February) Ch-17 Inter National Women's Day (8 March) Ch-18 World Wildlife Day (3 March)		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	SECTION- A: MCQs/ FILL IN THE BLANKS/ ONE WORD FOR/ TRUE OR FALSE	(1X25=25) MARKS
2	SECTION-B: VERY SHORT TYPE QUESTIONS	(2X8=16) MARKS
3	SECTION-C: SHORT TYPE QUESTIONS	(3X3=9) MARKS
Grand Total Marks		50 MARKS

ANNUAL SYLLABUS 2026-27

Class- IV				Subject- GENERAL KNOWLEDGE	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	11	2	Ch -1 International Plant Appreciation Day Ch-2 International Labour Day	*Understanding the plant life cycle and what plants need to survive. *Recognizing the hard work of people who keep our society running.	List ten items we get from plants. “Thank you” card for school staff.
July	26	4	Ch-3 National Technology Day Ch -4 World Ocean Day Ch-5 World Yoga Day	*Understanding how things work, from simple machine to AI. *Students learn to observe the natural world and identify patterns and properties. *Physical and Motor skills: - Balance and core strength, flexibility and coordination.	Teaching students to pick a single point on the wall to look at helps extend their attention span.
August	22	4	Ch-6 International Tiger Day Ch-7 International Art Appreciation Day Ch-8 Independence Day Ch-9 World Ozone Day	*Pattern recognition and understanding camouflage. *Developing a visual voice and fine motor control. *Understanding symbols and community history. *Focus on sun safety invisible protection and basic earth science.	Students dress up as freedom fighters and say one famous line to build confidence in front of a group.
September	23	4	Revision		
MID - TERM EXAM			Ch -1 International Plant Appreciation Day Ch-2 International Labour Day Ch-3 National Technology Day Ch-4 World Ocean Day Ch-5 World Yoga Day Ch-6 International Tiger Day Ch-7 International Art Appreciation Day Ch-8 Independence Day Ch-9 World Ozone Day		
October	18	3	Ch-10 National Post Office Day Ch-11 World Transport Day	*Understanding communication, community helpers and journey of a letter. *Focus on sustainable travel, sharing resources and safety rules.	Students write a letter to a friend teach them how to address an envelope with a name and a secret code.

November	23	4	Ch-12 World Television Day Ch -13 National Navy Day	*Understanding the difference between screen time and real life, storytelling and communication. *Honouring guardian of the sea, water displacement and national pride.	Give students pieces of aluminum foil. Challenge them to fold it into a boat shape that can hold cargo.
December	20	4	Ch- 14 National Mathematics Day Ch- 15 National Tourism Day Ch-16 National Science Day	*Pattern recognition and the joy of problem solver. *Culture and awareness, map reading and communication. *Focus on scientific method, curiosity and physics.	Give students a map of India. They must pick one state and list three must- see landmarks.
January	22	4	Ch-17 World Wildlife Day Ch-18 National Vaccination Day	*Focus on biodiversity, traditional knowledge and connection between nature and human health. *Focus on public health, the science of the immune system and social responsibility.	Use clay to model germs with specific shape and antibodies that feed them like a puzzle pieces. This explains how vaccines teach our body to recognize specific threats.
February	15	2	REVISION		
ANNUAL EXAM			Ch-10 National Post Office Day Ch-11 World Transport Day Ch-12 World Television Day Ch -13 National Navy Day Ch- 14 National Mathematics Days Ch- 15 National Tourism Day Ch-16 National Science Day Ch-17 World Wildlife Day Ch-18 National Vaccination Day		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	SECTION-A: MCQs/TRUE FALSE/FILL IN THE BLANKS/ONE WORD FOR	(1X25=25) MARKS
2	SECTION-B : VERY SHORT TYPE QUESTIONS	(2X8=16) MARKS
3	SECTION- C: SHORT TYPE QUESTIONS	(3X3=9) MARKS
Grand Total Marks		50 MARKS

ANNUAL SYLLABUS 2026-27

Class-IV				Subject-Computer	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	7	Ch-1-Computer-Inside the system Unit (contd..)	Analytical Skills	Identify the different parts of computer.
May	4	2	Ch-1-Computer-Inside the system Unit.	Analytical Skills	
June	11	5	Ch-2-Personalizing Windows(contd..)	Management skills	Change the wallpaper and screen saver of the desktop.
July	26	9	Ch-2-Personalizing Windows Ch-3-Word Table and Mail merge	Formatting & Editing Skills	Create a table in MS.Word and make a time table of your class.
August	22	8	Ch-4-Powerpoint-Creating Presentation	Presentation skill	Create a PowerPoint presentation on Global India.
September	23	4	Revision		
MID - TERM EXAM			<ul style="list-style-type: none"> Ch-1-Computer-Inside the system Unit,Ch-2-Personalizing Windows,Ch-3-Word Table and Mail merge,Ch-4-Powerpoint-Creating Presentation . 		

October	18	7	Ch-5-Internet surfing and security	Web Development Skills	Write the uses of Internet services.
November	23	9	Ch-6-Algorithm and reasoning	Logical Thinking & Reasoning Skill	LAB WORK
December	20	7	Ch-7-More about Scratch 3	Coding Skills	LAB WORK
January	22	8	Ch-8-AI in smart homes	Technological skills	Make the list of smart home devices .
February	23	4	Revision		
ANNUAL EXAM			<ul style="list-style-type: none"> Ch-5-Internet surfing and security,Ch-6-Algorithm and reasoning,Ch-7-More about Scratch 3,Ch-8-AI in smart homes. 		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: COMPETENCY BASED -MCQ ,FILL IN THE BLANKS,TRUE & FALSE	(1x25=25) Marks
2	Section - B: OBJECTIVE BASED	(2x8=16) Marks
3	Section - C: SUBJECTIVE BASED	(3x3=9) Marks
Total Marks		50 marks
5	Internal Marks	
Grand Total		50

ANNUAL SYLLABUS 2026-27

Class - IV			Subject- ENGLISH		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	20	English Reader:- Ch-1 - The Plate of Pancakes,Poem-What Robin Told me Grammar:- Ch-1- Parts of Speech Ch-2- Noun and Its Kinds Ch-3 - Countable and Uncountable Nouns Grammar Zest Worksheet- 1,2,3	Prediction, Critical Thinking	Draw and paste a picture of Pancake and label it's ingredients.
May	4	3	English Reader:- Ch- 2 - The Enchanted Castle Grammar- Ch- 4 - Noun: Number Paragraph Writing Grammar Zest Worksheet-4	Story telling, Values Integration	Write a Paragraph on "My favourite pet".
June	11	10	English Reader:- Ch- 3- The Last of the Big Ones Grammar:- Ch- 5- Noun- Gender Letter Writing- Formal Letter Grammar Zest Worksheet-5	Vocabulary building, Listening skills, Writing skills	Make a list of Nouns of different Gender.
July	26	22	English Reader:- Ch- 4- The Boy who Asked Questions Poem- Great, Wide, Beautiful, Wonderful World Grammar:- Ch-6- Noun:Possessive case Ch-7- Adjectives Ch-8-Degrees of Comparison Comprehension-Page no-113 Grammar Zest Worksheet- 6,7,8	Reading Comprehension,Character Analysis, Value Integration	Prepare a chart on Adjectives.
PERIODIC TEST-I			<ul style="list-style-type: none"> ● Reader:-Ch-1-The Plate of Pancakes,Ch-2-The Enchanted Castle Poem- What Robin Told me ●Grammar:-Ch-1- Parts of Speech, Ch-2- Noun and Its Kinds ,Ch-3 - Countable and Uncountable Nouns ,Ch- 4 - Noun: Number ● Paragraph Writing ●Unseen passage ●Grammar zest Worksheet- 1,2,3,4 		

August	22	20	English Reader:- Ch- 5- A Stormy Day Ch- 6- The Grateful Snow Crane Grammar- Ch-9- A,An,The Ch-10- Pronouns Ch-11- Verbs Letter Writing - Informal Letter Grammar Zest Worksheet- 9,10,11	Moral understanding,Speaking fluency	Paste a picture of a Crane and write few lines on it.
September	23	20	English Reader:- Poem- If I Could Have a Pair of Wings Ch- 7- The Leader of the Lions (Continued) Grammar-Ch-12- Simple Present and Present Continuous Tense Ch-13- Simple Past and Past Continuous Tense Comprehension-Page no- 115 Grammar Zest Worksheet- 12,13	Story telling, Reading skills, Critical Thinking	Prepare a Tense chart and paste it.
MID - TERM EXAM			<ul style="list-style-type: none"> ●English Reader:- Ch- 3- The Last of the Big Ones Ch- 4- The Boy who Asked Questions Ch-5- A Stormy Day Ch- 6- The Grateful Snow Crane Poem-● If I Could Have a Pair of Wing , ●Great, Wide, Beautiful, Wonderful World ●Grammar-Ch-5- Noun: Gender,Ch-6- Noun : Possessive Case, Ch-7- Adjectives, Ch-8- Degrees of Comparison, Ch-9- A, An, The , Ch-10- Pronouns, Ch - 11- Verbs ●Writing Skills- Paragraph Writing, Letter Writing ●Grammar Zest Worksheet- 5,6,7,8,9,10,11 ●Unseen passage 		
October	18	15	English Reader:- Ch-7-The Leader of the Lions Ch-8- The Royal Procession Poem:- A Green Cornfield Grammar- Ch-14-Future Tense,Ch-15- Can,may,should,must Essay Writing Grammar Zest Worksheet- 14,15	Prediction,Imagination, Listening skills, Sentence Formation	Prepare a chart of Modals and their uses.

November	23	20	English Reader:- Ch-9- The Case of the Missing Water Ch-10- The Big Race Grammar:- Ch-16- Adverbs Ch-17- Prepositions Ch-18- Conjunctions Comprehension-Page no- 116 Grammar Zest Worksheet- 16,17,18	Critical Thinking, Moral understanding, Vocabulary building	Prepare a autobiography of Rusking Bond and paste a picture of him.
December	20	15	English Reader:-Ch-11- A Westward Journey to India Poem- A Home Song Grammar:- Ch-19- Sentence and Its Kinds Ch-20- Forming Negative and Interrogative Sentences Story Writing Grammar Zest Worksheet- 19, 20	Understanding rhymic and rhythmic, creative response	Create your own characters, plot and write a story.
PERIODIC TEST-II			<ul style="list-style-type: none"> ●English Reader:- Ch-7- The Leader of the Lions Ch- 8- The Royal Procession Poem- A Green Cornfield ●Grammar- Ch-12- Simple Present and Present Continuous Tense ,Ch-13- Simple Past and Past Continuous Tense ,Ch-14-Future Tense, Ch-15- Can,may,should,must ●Grammar Zest Worksheet- 12,13,14,15 ●Essay Writing ●Unseen passage 		
January	31	25	English Reader:- Ch- 12-The Captain's Papers (Play) Poem- Gathering Leaves Grammar:- Ch-21- Subject and Predicate Ch- 22- Interjection Comprehension-Page no- 118 Grammar Zest Worksheet- 21,22	Sequencing Events, Sentence Formations	Role play based on " The Captain's Papers" .
February	15	10	Revision		

ANNUAL EXAM	<ul style="list-style-type: none"> ●English Reader Ch-9 - The Case of the Missing Water Ch-10- The Big Race Ch-11- A Westward Journey to India Ch-12- The Captain's Papers(play) Poem- ● A Home Song <ul style="list-style-type: none"> ● Gathering Leaves Grammar - Ch- 16- Adverbs, Ch-17- Prepositions, Ch- 18- Conjunctions, Ch- 19- Sentence and Its Kinds, Ch - 20- Forming Negative and Interrogative Sentences, Ch- 21- Subject and Predicate, Ch-22- Interjection Grammar Zest Worksheet - 16,17,18 19,20, 21,22 Writing skills- Essay Writing, Story Writing Unseen passage
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QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A : Unseen Passage (MCQ, Fill in the blanks)	1×10=10Marks
2	Section - B : Creative writing Section- C : Grammar	5×2=10Marks 1×20= 20 Marks
3	Section- D : Literature (Short type and Long type)	1×10 =10 Marks 2 ×4 = 8 Marks 3×4 = 12 Marks 2 ×5 = 10 Marks
Total Marks		80Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

ANNUAL SYLLABUS 2026-27

Class- IV				Subject- Social Studies	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	Ch-1 Living Together	Communication, Visual Literacy, Critical Thinking, Real-life Connect , Social skill	Write few lines on how you help your family members at home.
May	4	4	Ch-2 Celebrating Together	Cultural Awareness, Social & Interpersonal Skills, Respect for Diversity, Values & Life Skills	Paste pictures of different festivals and their names.
June	11	11	Ch-3 Roles of Community Institutions Ch-4 Transport and Communication Ch-5 The Bank and the People	Observation Skills, Communication Skills, Analytical Skills, Safety Awareness, Creativity and innovation, Leadership and responsibility	List the names of different community institutions
July	26(5rev)	26	Ch-4 Transport and Communication Ch-5 The Bank and the People	Financial Awareness, saving habits, Budgeting , Critical Thinking	Draw a bank slip and fill in the details.
PERIODIC TEST-I			Ch-1 Living Together Ch-2 Celebrating Together		
August	22	22	Ch-5 The Bank and the People(contd) Ch-6 Understanding Map	Map Reading, Observation Skills, Direction, Symbol Interpretation, Spatial Understanding	Draw a route from home to school marking landmarks.
September	23(6rev)	23	Ch-7 Our Natural Resources Revision	Environmental Awareness, Conservation Skills, Classification Skills, Responsibility & Value-Based Skills	Paste picture showing activities that keep the air clean.

MID - TERM EXAM			Ch-3 Roles of Community Institutions Ch-4 Transport and Communication Ch-5 The Bank and the People Ch-6 Understanding Map		
October	18	18	Ch-8 Natural Vegetation and Wildlife	Environmental awareness, classification, conservation, Real-Life Application Skills , value-based skills	Create a colourful and creative poster showing the safety rules to follow when you visit a zoo or go into a forest.
November	23	23	Ch-9 Water Resources Ch-10 Our Traditions	Conservation Skills, Observation Skills, Problem-Solving Skills, Responsibility, Cultural Awareness, Social Skills, Respect for Diversity, Communication Skills,	Paste pictures of activities that use water.
December	20	20	Ch-11 Different Lands, Different Lives	Geographical Awareness, Observation Skills, Comparison Skills, Adaptation Understanding, Analytical Skills,	List out the names of popular food dishes of different land regions.
PERIODIC TEST-II			Ch-7 Our Natural Resources Revision Ch-8 Natural Vegetation and Wildlife		
January	25	25	Ch-12 Our Sky	Scientific Awareness, Observation Skills, Curiosity & Inquiry Skills, Analytical Skills, Understanding of Natural Phenomena	Draw different shapes of the moon.
February	15	15	Revision for Annual		
ANNUAL EXAM			Ch-9 Water Resources Ch-10 Our Traditions Ch-11 Different Lands, Different Lives Ch-12 Our Sky		

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
1	Section - A: MCQs, True & False, Match the Column, Fill in the Blanks.	1x10=10 1x10=10 1x10=10 1x10=10
2	Section - B: Name the following, Picture Study Case- Based/ Source based, Very short answer , Answer in brief.	2x5=10 2x5=10 2x4=8
3	Section - C: Long Answer Type	3x4=12
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Grand Total

ANNUAL SYLLABUS 2026-27

Class-IV				Subject-Science	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	10	<p>Ch-1: Food for Plants and Animals</p> <p>Ch-2: Adaptations in Plants</p>	<ul style="list-style-type: none"> • Observation skills - Identifying the different sources of food. Observing the different plant types. • Classification skills - Plant vs animal food habits. • Understanding life processes - How plants make food. • Comparison skills - Different types of animal diets. Different types of plant features. • Environmental awareness - Food sources and dependence. • Analytical thinking - Why plants look different • Creative skills - Drawing, modeling 	<ul style="list-style-type: none"> • Make a Food chain by pasting pictures. • Making a model on photosynthesis
May	4	2	<p>Ch-2: Adaptations in Plants (Contd.)</p>	<ul style="list-style-type: none"> • Observation Skill - Differences in plant parts like leaves, stems, and roots. • Identification Skill - Recognize 	<ul style="list-style-type: none"> • Draw a plant and write down how it adapts to its environment. • Make a habitat chart.

				<p>plants based on their habitat and features.</p> <ul style="list-style-type: none"> • Classification Skill - Group plants into categories such as desert, aquatic, and terrestrial. • Conceptual Understanding - Understanding that adaptations are special features that help plants survive. 	
June	11	9	<p>Ch-3: Adaptations in Animals</p> <p>Ch-4: From Babies to Adults</p>	<ul style="list-style-type: none"> • Observation Skill - Observe body features like fur, beaks, and limbs. Identifying stages of growth in humans and animals. • Identification Skill - Recognize animals based on habitat and features. Recognizing young ones of animals. • Classification Skill - Ability to group animals (land, water, air, amphibians). • Conceptual Understanding - Understanding that adaptations 	<ul style="list-style-type: none"> • Select an animal and describe its adaptations. • Draw/Paste the pictures of the animals build nests/homes for their babies.

				<p>help animals survive. Understanding growth and development.</p> <ul style="list-style-type: none"> • Cause-Effect Reasoning - Explaining how body parts help in survival. Understanding changes during growth. 	
July	26	23	<p>Ch-4: From Babies to Adults (Contd.)</p> <p>Ch-5: Food and Digestion</p> <p>REVISION FOR PT - I</p>	<ul style="list-style-type: none"> • Observation Skill - Identifying stages of growth in humans and animals. Ability to notice different types of food and eating habits. • Identification Skill - Identifying stages of growth in humans and animals. Identify nutrients and their sources. • Classification Skill - Ability to group food into carbohydrates, proteins, fats, etc. • Conceptual Understanding - Understanding the process of digestion in the body. • Sequencing Skill - 	<ul style="list-style-type: none"> • Make a Life cycle collage of anybody (baby to adult) • Draw the labelled diagram of human digestive system. Demo of digestive system model

				<p>Arranging life stages in correct order. Ability to arrange steps of digestion in order.</p> <ul style="list-style-type: none"> • Cause-Effect Reasoning - Understanding how food changes inside the body. • Diagram Skill - Drawing life cycle stages. 	
PERIODIC TEST-I			<p>Ch-1: Food for Plants and Animals Ch-2: Adaptations in Plants</p>		
August	22	19	<p>Ch-6: Teeth: Structure and Care Ch-7: Safety and First Aid</p>	<ul style="list-style-type: none"> • Observation Skill - Ability to notice different types of teeth and their shapes. • Identification Skill - Recognize types of teeth and their functions. Recognizing types of injuries. • Classification Skill - Group teeth (incisors, canines, premolars, molars). • Conceptual Understanding - Understanding structure and function of teeth. Understanding how accidents happen. • Diagram & 	<ul style="list-style-type: none"> • Explain the different types of teeth with labelled diagram. • Make a First aid box.

				<p>Labeling Skill - Ability to draw and label parts of a tooth.</p> <ul style="list-style-type: none"> • Awareness Skill - Ability to recognize unsafe situations. • Decision-Making Skill - Ability to take quick action in emergencies. 	
September	23	20	REVISION FOR MID-TERM EXAM		
MID - TERM EXAM			<p>Ch-3: Adaptations in Animals Ch-4: From Babies to Adults Ch-5: Food and Digestion Ch-6: Teeth: Structure and Care Ch-7: Safety and First Aid</p>		
October	18	15	<p>Ch-9: Clothes</p> <p>Ch-11: Solar System</p>	<ul style="list-style-type: none"> • Observation Skill - Identify different types of clothes and materials. Identifying celestial objects like Sun, Moon, and planets. • Identification Skill - Recognizing fabrics like cotton, wool, silk, synthetic. Recognizing planets and their features. • Classification Skill - Grouping clothes based on season or material. Understanding the solar system structure. • Conceptual 	<ul style="list-style-type: none"> • Observe various professional uniforms and identify the person's role by pasting pictures. • Make a model of Solar system • Draw a map of the night sky and mark the constellations you find.

				<p>Understanding - Understanding why we wear clothes</p> <ul style="list-style-type: none"> • Comparison Skill - Comparing summer and winter clothes. Comparing planets (size, features). • Sequencing Skill - Arranging planets in correct order. 	
November	23	19	<p>Ch-8: Matter</p> <p>Ch-10: Force, Work and Energy</p>	<ul style="list-style-type: none"> • Observation Skill - Ability to notice properties like shape, size, and texture. Identifying actions like push and pull. • Identification Skill - Recognizing solids, liquids, and gases. Recognizing different types of forces. • Classification Skill - Grouping materials based on their properties. • Conceptual Understanding - Understanding that matter has mass and occupies space. Understanding force, work, 	<ul style="list-style-type: none"> • Paste different pictures by identifying them as solid, liquid and gas. • Make a simple windmill using paper and a straw. • Create a simple solar oven using a cardboard box, aluminum foil and plastic wrap.

				<p>and energy.</p> <ul style="list-style-type: none"> • Experimental Skill - Performing simple tests to observe properties of matter. Performing simple force-based activities. • Comparison Skill - Comparing states of matter. • Application Skill - Applying concepts of force in daily life. 	
December	20	17	<p>Ch-12: Air, Water and Weather</p> <p>REVISION FOR PT - II</p>	<ul style="list-style-type: none"> • Observation Skill - Ability to observe properties of air, water, and daily weather changes. • Identification Skill - Recognizing forms of water and types of weather. • Classification Skill - Grouping weather conditions (sunny, rainy, windy, cloudy). • Conceptual Understanding - Understanding importance of air and water for life. 	<ul style="list-style-type: none"> • Make a list of methods of reducing pollution. • Making a wind vane.

				<ul style="list-style-type: none"> • Experimental Skill - Performing simple experiments related to air and water. 	
PERIODIC TEST-II			Ch-9: Clothes Ch-11: Solar System		
January	22	18	Ch-13: Conservation of Natural Resources	<ul style="list-style-type: none"> • Observation Skill - Ability to identify natural resources in surroundings. • Identification Skill - Recognizing renewable and non-renewable resources. • Classification Skill - Grouping resources based on renewability. • Conceptual Understanding - Understanding the need to conserve resources. • Cause-Effect Reasoning - Understanding how misuse leads to depletion. • Environmental Awareness - Developing responsibility towards nature. • Decision-Making Skill - Choosing actions that save 	<ul style="list-style-type: none"> • Make your best out of waste materials.

				resources.	
February	15	12	REVISION FOR ANNUAL EXAM		
ANNUAL EXAM			Ch-8: Matter Ch-10: Force, Work and Energy Ch-12: Air, Water and Weather Ch-13: Conservation of Natural Resources		

QUESTION PAPER PATTERN (MID-TERM & ANNUAL)		
Sl. No.	Sections	Marks Allotted
1	SECTION-A:	40 Marks
	MCQs	1 x 15 = 15
	Fill in the blanks (with option)	1 x 10 = 10
	True or False	1 x 5 = 5
	Circle the odd one/ Rearrange the letters	1 x 5 = 5
	Match the columns	1 x 5 = 5
2	SECTION-B:	30 Marks
	Define the following	2 x 3 = 6
	Give examples	1 x 4 = 4
	Give one word answer/ Name the following	1 x 4 = 4
	Give reason	2 x 3 = 6
	Answer briefly	2 x 3 = 6
	Differentiate between	2 x 2 = 4
3	SECTION-C:	10 Marks
	Long Question answer	3 x 2 = 6
	Picture-based	4 x 1 = 4
Total Marks		80 Marks
5	INTERNAL MARKS	20 Marks
		• PERIODIC TEST: 5 MARKS
		• MULTIPLE ASSESSMENT: 5 MARKS
		• SUBJECT ENRICHMENT (PRACTICAL WORK): 5 MARKS
		• PORTFOLIO: 5 MARKS
Grand Total		100 Marks

Class – IV, Subject: Yoga & Physical Education

Month	No. of Days	No. of Periods	Topics to be covered & Sub-topics to be covered	Skills Covered	Activities/Projects/Practical/Specific Assessment Tools
June	10	2	Ch-1: Introduction to Yoga	Understanding the basics of discipline and body awareness.	Introductory session on sitting postures and silence.
July	20	4	Ch-2: Branches of Yoga Ch-3: Simhasana	Learning the different paths of yoga and facial muscle relaxation.	Group activity identifying yoga branches; Lion Pose practice.
August	21	4	Ch-4: Hastapadasana Ch-5: Natrajasana	Enhancing hamstring flexibility and balance skills.	Hands-to-feet pose and basic Lord of the Dance pose practice.
September	15	3	Revision MID-TERM EXAM	Reviewing Chapters 1 to 5.	Assessment: Practical demonstration of the first five asanas.
October	18	3	Ch-6: Paschim Namaskarana Ch-7: Garudasana	Strengthening shoulder mobility and concentration.	Reverse Prayer and Eagle Pose coordination drills.
November	21	4	Ch-8: Virabhadrasana II Ch-9: Viparita Virabhadrasana	Building leg strength, stamina, and side-body stretching.	Warrior II and Reverse Warrior pose sequence.
December	20	4	Ch-10: Kati Chakrasana Ch-11: Ardha Matsyendrasana	Improving spinal rotation and digestive health.	Standing Spinal Twist and Half Lord of the Fishes pose.
January	27	4	Ch-12: Adho Mukha Svanasana Ch-13: Physical Education	Full body strengthening and general athletic coordination.	Downward-Facing Dog practice and organized PE games.

Month	No. of Days	No. of Periods	Topics to be covered & Sub-topics to be covered	Skills Covered	Activities/Projects/Practical/Specific Assessment Tools
February	11	0	Revision ANNUAL EXAM	Mastery of Chapters 6 to 14 , including the Answer Key .	Final Project: A yoga flow demonstration of all poses learned.

Class - IV			Subject- ART		
Month	No. of Days	No. of Periods	Topics to be covered & Sub-topics to be covered	Skills Covered	Activities/Projects/Practical/Specific Assessment Tools
June	10	2	Book -Drawing and Colouring Topic - Cat, flowers(Toffee wrapper), Caterpillar, Rocket, Peacock (palm impression)	Line, Colour, Shape and form, Balance and space.	Tones of colour, Toffee Wrapper.
July	20	4	Book -Drawing and Colouring Topic -Animal Friends, Frog, Half-Half.	Basic idea of sketch pens.	Draw a pumpkin and colour it .
August	21	4	Book -Drawing and Colouring Topic -Beautiful flowers, Ladybug(Origami), Fruit Basket.	Step by step drawing skill.	Scrap book paper Bird making.
September	15	3	Revision		
MID- TERM EXAM			Colouring- Cat, Flowers, Fruit Basket. Drawing- Caterpillar, Peacock, Frog.		
October	18	3	Book - Drawing and Colouring Topic - Tortoise and Caterpillar, An Eye, Pencil shading.	Use of different shades of pencil.	Making stars using Ice- Cream sticks.
November	21	4	Book - Drawing and Colouring Topic - Boy in park, Fruits, Butterfly.	Use different shades of Colours.	Make rainbow mosaic using of pastel sheets.
December	20	4	Book - Drawing and Colouring Topic - Jar, Stick figures	Lines, colours and shades.	Crown (Origami)
January	27	4	Book - Drawing and Colouring Topic - Rose, Scenery	Colour shading using secondary colours.	Christmas Card Making.
February	11	0	Revision		

ANNUAL EXAM	<ul style="list-style-type: none">• Colouring- Tortoise & Caterpillar, Fruits, Jar.• Drawing- An Eye, Pencil Shading, Boy in Park.
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QUESTION PAPER PATTERN		
SL NO	Sections	Marks Allotted
1	Section- A	25 Marks
2	Section -B	25 Marks
Grand Total		50 Marks

ANNUAL SYLLABUS 2026-27

Class-				Subject- MATHEMATICS	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	21	Chapter 1 Large Numbers Worksheet 1 &2	★ Learning of 5 digit number, 6 digit number, Comparing numbers, Forming numbers, Rounding off numbers, Roman numbers.	Find the population of the largest ten cities of India. Arrange the cities in ascending order of population. Assessment – Worksheet
May	4	2	Chapter-1 Large Numbers (continue...)		
June	11	9	Chapter-2 Addition and Subtraction Worksheet 3 and 4	● Performing & understanding Adding & subtracting 4-digit numbers, Properties of addition & subtraction, Checking addition & subtraction, Estimating the sum & difference ,Adding horizontally, Addition & subtraction together, Storysums	Show addition & subtraction of largest 5 digit & smallest 5 digit number. Assessment – Mental maths
July	26	24	Chapter -3 Multiplication Worksheet 5&6 Chapter -4 Division Worksheet 7&8	★ Understanding & performing Properties of Multiplication, Multiplication by a (1-digit, 2-digit & 3-digit)number, Estimating the product, Story sums. ★ Understanding Division by a(1-digit & 2digit) divisor, Division facts, Checking division, Story sums.	Prepare a multiplication table chart & decorate it. Assessment - Class test
PERIODIC TEST-I			Chapter-1 Large Numbers , Chapter -2 Addition and Subtraction Worksheet 1,2,3&4 Mental Math , Chapter Revision		

August	22	20	<p>Chapter -5 Factors and Multiples with HCF and LCM Worksheet 9 &10</p> <p>Chapter -6 Fractions Worksheet 11&12</p>	<p>★ Common multiples, Factors, Common factors, Prime & composite numbers, Sieve of Eratosthenes, Prime factorization, Highest common factor, Lowest common multiples, Tests of divisibility</p> <p>★ Fractions - parts & wholes Fractions of a number & collections. Equivalent fractions, Simplest form, Like & unlike fractions, Proper & improper fractions, Adding & subtracting like fraction Story sums</p>	<p>Making of factor tree. Assessment – Class test</p>
September	23	21	<p>Chapter -9 Symmetry and Patterns Worksheet 17 &18 Revision</p>	<p>★ How Symmetry, Reflection, Patterns, Coding & decoding</p>	
MID - TERM EXAM			<p>Chapter -3 Multiplication Chapter -4 Division Chapter -5 Multiples and Factors with HCF and LCM Chapter -6 Fractions Chapter -9 Symmetry and Patterns Worksheet 5 to 12 and Worksheet 17 and 18 Mental Math, Revision</p>		
October	18	16	<p>Chapter -7 Decimals Worksheet 13&14</p> <p>Chapter -13 Money and Unitary Method Worksheet 25&26</p>	<p>★ Understanding decimals, Writing & reading decimal numbers, Tenths, Hundredths, Thousandths, Decimal numbers in the place value chart, converting fractions to decimals & decimals to fractions, Expanded form of decimals, Equivalent decimals, Comparing & ordering decimals, Addition & subtraction of decimals, Story sums.</p> <p>★ Calculation of Operation on money, Story sums, Unitary method</p>	<p>Take print out of the currency & paste it in A4 size paper. Assessment – Worksheet</p>

November	23	21	Chapter-10 Measurement Worksheet 19&20 Chapter-11 Perimeter and Area Worksheet 21 & 22	★ Measurement of (length, mass & capacity), (Addition, subtraction, multiplication & division) in measurement, Story sums. ★ Perimeter, Story sums, Area, Finding the area using half squares.	Create measurement chart for your family (height, weight, water usage) Assessment – Class test
December	20	18	Chapter-8 Geometry Worksheet 15&16 Chapter -12 Time Worksheet 23&24	★ Point, Line, Line segment, Ray, Measuring line segment, Drawing line segment, Types of Angles, Simple closed shapes, Polygons, Drawing circles. ★ Units of time, conversion of time, Addition & subtraction of time, Time duration in hours & minutes, Duration of time in days, Story sums	Make a clock using a chart paper. Draw the different angles & name them. Assessment – Mental math Worksheet
PERIODIC TEST-II			Chapter 7 Decimals Chapter- 13 Money and Unitary Method Worksheet 13,14,25&26 Mental math, Revision		
January	25	23	Chapter- 14 Data handling Worksheet 27 & 28	★ Interpreting a pictograph, Bar graph, Drawing a bar graph Circle graph	Cut and paste various pictograph ,bar graphs and circle graph from the newspaper magazine in your note copy
February	15	13	Mental Math, Revision		
ANNUAL EXAM			Chapter 8 Geometry Chapter 10 Measurement Chapter 11 Perimeter and Area Chapter 12 Time Chapter 14 Data handling Worksheet 15,16,19,20,21,22,23,24,27&28 Mental math, Revision		

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
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1	Section A - Fill in the blanks, MCQs, Matching, True/False	$1 \times 40 = 40$
2	Section - B - Very short question	$2 \times 12 = 24$
3	Story sums	$4 \times 4 = 16$
Total Marks		80
4	Internal Marks	20
Grand Total		100

ANNUAL SYLLABUS 2026-27

Class-IV				Subject-HINDI	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	18	<u>पाठमाला</u> Ch-1 पुष्प की अभिलाषा Ch-2 ईदगाह <u>व्याकरण</u> Ch-1 भाषा, लिपि, व्याकरण गिनती-(१-५०) अनुच्छेद लेखन सुलेख पृष्ठ- 5-11	<ul style="list-style-type: none"> राष्ट्रीय भावना जमाना और देशभक्ति की प्रेरणा क्षत्रिय भाषा, राजभाषा, मातृ भाषा में अंतर भाषा कौशल का विकास होना विभिन्न भाषाओं के लिए विभिन्न लिपियों का प्रयोग करना 	<ul style="list-style-type: none"> देशभक्ति पर आधारित २- ३ नारे एक चार्ट पेपर में लिखिए।
May	4	4	<u>पाठमाला</u> Ch-2 ईदगाह (Contd...) सुलेख पृष्ठ- 12-19		
June	11	10	<u>पाठमाला</u> Ch-3 सबसे पहले <u>व्याकरण</u> Ch-2 वर्ण विचार Ch-3 शब्द और वाक्य ई-मेल लेखन सुलेख पृष्ठ-20-26	<ul style="list-style-type: none"> वर्णों के बारे में अधिक जानकारी नए शब्द गढ़ना वर्णों के उच्चारण और उनका प्रयोग का अध्ययन 	<ul style="list-style-type: none"> वर्णमाला का एक चार्ट a4 साइज चार्ट पेपर में प्रस्तुत करिए।
July	22	16	<u>पाठमाला</u> Ch-4 समय का महत्व <u>व्याकरण</u> Ch-4 संज्ञा Ch-5 लिंग सुलेख पृष्ठ- 27-34	<ul style="list-style-type: none"> समय का सही उपयोग करना नियमों को बेहतर ढंग से सीखना संज्ञा और लिंग के सही प्रयोग के साथ वाक्य लिखना शब्दों के लिंग पहचान कर लिखना 	<ul style="list-style-type: none"> “समय की बर्बादी का परिणाम” विषय के आधार पर पाँच वाक्य में लिखिए।
PERIODIC TEST-I			<u>पाठमाला</u> <ul style="list-style-type: none"> Ch-1 पुष्प की अभिलाषा Ch-2 ईदगाह <u>व्याकरण</u> <ul style="list-style-type: none"> Ch-1 भाषा, लिपि, व्याकरण Ch-2 वर्ण विचार गिनती-१-५० 		

August	23	18	<p><u>पाठमाला</u> Ch-6 कदंब का पेड़ Ch-7 बीरबल की खिचड़ी</p> <p><u>व्याकरण</u> Ch-6 वचन Ch-7 सर्वनाम अपठित मद्यांश <u>सुलेख पृष्ठ- 35-41</u></p>	<ul style="list-style-type: none"> अपनी मां के साथ बच्चे आपसी प्रेम के भाव को दिखाना सीखेंगे सर्वनाम शब्दों को समझेंगे शब्दों वचन बदलना सीखेंगे 	<ul style="list-style-type: none"> अकबर और बीरबल का चित्र बनाकर उसमें रंग भरीए।
September	23	14	Revision		
MID - TERM EXAM			<p><u>पाठमाला</u></p> <ul style="list-style-type: none"> Ch-3 सबसे पहले Ch-4 समय का महत्व Ch-6 कदंब का पेड़ Ch-7 बीरबल की खिचड़ी <p><u>व्याकरण</u></p> <ul style="list-style-type: none"> Ch-3 शब्द और वाक्य Ch-4 संज्ञा Ch-5 लिंग Ch-6 वचन Ch-7 सर्वनाम अपठित मद्यांश ई-मेल लेखन अनुच्छेद लेखन 		
October	18	14	<p><u>पाठमाला</u> Ch-8 सच्चा सौदा</p> <p><u>व्याकरण</u> Ch-8 विशेषण Ch-9 क्रिया गिनती - ७१-१०० संवाद लेखन <u>सुलेख पृष्ठ- 42-49</u></p>	<ul style="list-style-type: none"> कठिन परिस्थितियों में भी मज़बूत रहना क्रिया की समझ होना क्रिया की समझ लेखन कौशल का विकास विशेषण की पहचान 	<ul style="list-style-type: none"> गुरु नानक जी का एक चित्र हिंदी कॉपी में लगाकर उनके बारे में पाँच वाक्य लिखिए।
November	23	19	<p><u>पाठमाला</u> Ch-9 मीठे बोल Ch-10 राजा ब्रूस और मकड़ी</p> <p><u>व्याकरण</u> Ch-10 वर्तनी शुद्धि Ch-11 पर्यायवाची शब्द पत्र लेखन <u>सुलेख पृष्ठ- 50-56</u></p>	<ul style="list-style-type: none"> पशु पक्षियों के प्रति प्रेम भाव भावनात्मक स्तर का विकास शब्द भंडार में वृद्धि 	<ul style="list-style-type: none"> मकड़ी और उसके जाल का चित्र बनाकर उसमें रंग भरीए।

December	20	16	<p><u>पाठमाला</u> Ch-11 ईश्वर चंद्र विद्यासागर Ch-12 जीना अपने ही में <u>व्याकरण</u> Ch-12 विपरीतार्थक शब्द Ch-13 अनेक शब्दों के लिए एक शब्द <u>सुलेख पृष्ठ- 57-64</u></p>	<ul style="list-style-type: none"> • कठिन काम को आसानी से करना • शब्दों के विलोम रूप से परिचित होना • नाट्य प्रस्तुति करना 	<ul style="list-style-type: none"> • किन्हीं पाँच भारतीय रूपए के चित्र को अपने हिंदी कॉपी में चिपकाइए।
PERIODIC TEST-II			<p><u>पाठमाला</u> • Ch-8 सच्चा सौदा • Ch-9 मीठे बोल <u>व्याकरण</u> • Ch-8 विशेषण • Ch-9 क्रिया • गिनती - ५१-१००</p>		
January	22	18	<p><u>पाठमाला</u> Ch-13 भारत का पूर्वी राज्य ओड़िशा Ch-14 चाँद का कुर्ता <u>व्याकरण</u> Ch-14 विराम चिन्ह अपठित गद्यांश <u>सुलेख पृष्ठ- 65-72</u></p>	<ul style="list-style-type: none"> • ओड़िशा के प्राकृतिक सौंदर्य की समझ • नैतिक शिक्षा का विकास • कल्पना शक्ति का विकास • लेखन कौशल का विकास 	<ul style="list-style-type: none"> • ओड़िशा के एक प्रसिद्ध मंदिर का चित्र अपने कॉपी में चिपकाकर उसका नाम लिखिए।
February	15	10	Revision		
ANNUAL EXAM			<p><u>पाठमाला</u> • Ch-10 राजा ब्रूस और मकड़ी • Ch-11 ईश्वर चंद्र विद्यासागर • Ch-12 जीना अपने ही में • Ch-13 भारत का पूर्वी राज्य ओड़िशा • Ch-14 चाँद का कुर्ता <u>व्याकरण</u> • Ch-10 वर्तनी शुद्धि • Ch-11 पर्यायवाची शब्द • Ch-12 विपरीतार्थक शब्द • Ch-13 अनेक शब्दों के लिए एक शब्द • Ch-14 विराम चिन्ह • अपठित गद्यांश • पत्र लेखन • संवाद लेखन</p>		

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
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1	Section-A COMPETENCY BASED: Unseen Passage, MCQ, Fill in the blanks, Matching & True - False	1×40=40
2	Section-B OBJECTIVE BASED QUESTIONS: Grammar Very Short Type Questions: Short Type Questions:	1×11=11 2×7=14
3	Section-C CREATIVE WRITING BASED: Short Question Answers: Long Question Answers: Letter Writing , Application Writing, Email Writing, dialogue Writing & Paragraph Writing :	2×2=4 3×2=6 1×5=5
Total Marks		80
5	Internal Marks	20
Grand Total		100

Class- IV			Subject- ODIA		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	11	ପାଠ-୧(ପଦ୍ୟ) ପ୍ରାର୍ଥନା ବ୍ୟାକରଣ – ବର୍ଣ୍ଣ ସଂଖ୍ୟାର ନାମ(୫୧ -୬୦) ରଚନା	ଛାତ୍ରଛାତ୍ରୀମାନେ ପ୍ରାର୍ଥନାଟିକୁ ଯଥାରୀତି ଗାନର ଶିକ୍ଷାଲାଭ କରିବେ ।	କବି ମଧୁସୂଦନ ରାଓଙ୍କ ଚିତ୍ର ଲଗାଇ ତାଙ୍କର ଜନ୍ମଜୀବନୀ ବିଷୟରେ ଲେଖା ।
May	04	1	(ପାଠ-୨)ଗଦ୍ୟ- ନୂଆଖାଇ ବ୍ୟାକରଣ-ଶବ୍ଦ .ପଦ୍ମ ଲିଖନ,ଦରଖାସ୍ତ	ପିଲାମାନେ ଓଡ଼ିଆ ପଦ ପଢ଼ାଣୀ ବିଷୟରେ ଅବଗତ ହେବା ସହିତ ସେମାନେ ଆମ ସଂସ୍କୃତି, ପରମ୍ପରା ଓ ମୂଲ୍ୟବୋଧକ କରିବେ ।	ଓଡ଼ିଶାରେ ବାରମାସରେ ପାଳନ କରାଯାଉଥିବା ପଦ ଗୁଡ଼ିକର ନାମ ଲେଖି ଏକ ତାଲିକା ପ୍ରସ୍ତୁତ କର ।
June	11	2	(ପାଠ-୩)ପଦ୍ୟ- ଡିଭୁବର .ବ୍ୟାକରଣ-ପଦ .ରଚନା	ପିଲାମାନେ ତରୁ ବା ଗଛ କିପରି ମଣିଷକୁ ଉପକାର କରେ ତାହା ଜାଣିବା ସହିତ, ଏହି ପଦ୍ୟ ମାଧ୍ୟମରେ ନିଷ୍ଠାମ ସେବା ଓ ପରୋପକାରର ମୂଲ୍ୟବୋଧକୁ ମଧ୍ୟ ଜ୍ଞାନ ଆହରଣ କରିବେ ।	
July	26	14	(ପାଠ-୪)ଗପ- କୁନ୍ତୀଯାର ବଳତାର (ପାଠ-୫)ପଦ୍ୟ – ଛଅ ଭାଇ (continue) ବ୍ୟାକରଣ – ବାକ୍ୟ, ଲିଙ୍ଗ, ବଚନ .ପଦ୍ମଲିଖନ	କୁନ୍ତୀର ପ୍ରଭାବ ଶାରୀରିକ ବଳକୁ ଅତିକ୍ରମ କରି, ସତ୍ୟ ସଫଳତାର ମୂଳ ଶକ୍ତି ବୋଲି ଏହି ପାଠରୁ ପିଲାମାନେ ଶିକ୍ଷା ଲାଭ କରିବେ ।	
PERIODIC TEST-I			ପଦ୍ୟ –ପ୍ରାର୍ଥନା, ଗଦ୍ୟ-ନୂଆଖାଇ, ବ୍ୟାକରଣ – ବର୍ଣ୍ଣ,ଶବ୍ଦ,ପଦ ରଚନା, ପଦ୍ମ ଲିଖନ ,ଦରଖାସ୍ତ, ସଂଖ୍ୟାର ନାମ –(୫୧ ରୁ ୬୦),ଅନୁଛେଦ		
August	22	11	(ପାଠ-୫)ପଦ୍ୟ – ଛଅ ଭାଇ (ପାଠ-୬)ପଦ୍ୟ - ଗୋ ମାହାତ୍ମ୍ୟ ବ୍ୟାକରଣ – ପୁରୁଷ, କାରକ ସଂଖ୍ୟାର ନାମ (୬୧-୭୦) ଦରଖାସ୍ତ,ରଚନା	.ଛଅ ଋତୁର ବିଭିନ୍ନ ରୂପ ଓ ସୌନ୍ଦର୍ଯ୍ୟ ପ୍ରକଟିତ ନିରନ୍ତର ପରିବର୍ତ୍ତନ ଓ ଜୀବନର ରସମୟତାକୁ ପ୍ରକାଶ ସମ୍ବନ୍ଧରେ ପିଲାମାନେ ଅବଗତ ହେବେ . ଗୋମାତାଙ୍କର ପବିତ୍ର ସେବା ଓ ମହିମା ମାନବଜୀବନକୁ ଧନ୍ୟ, ସମ୍ବଳ ଓ କଲ୍ୟାଣମୟ କିପରି କରିଥାଏ ତାହା ପିଲାମାନେ ଜ୍ଞାନ ଲାଭ କରିବେ ।	.ଛଅଟି ଋତୁ ମଧ୍ୟରୁ ତୁମର ପ୍ରିୟଋତୁ ବିଷୟରେ ଏକ ଅନୁଛେଦ ଲେଖା ।
September	23	11	Revision		

MID – TERM EXAM			ବିଷୟ-ତରୁବର, ବୁଦ୍ଧିଯାର ବଳତାର, ଛଅ ଭାଇ ବ୍ୟାକରଣ-ବାକ୍ୟ, ଲିଙ୍ଗ, ବଚନ, ପୁରୁଷ, କାରକ ରଚନା, ପଦ୍ମ ଲିଖନ, ଦରଖାସ୍ତ, ଅନୁଛେଦ ସଂଖ୍ୟାର ନାମ-(୨୧ ରୁ ୨୦)
October	18	7	(ପାଠ-୭)ଗଦ୍ୟ- ସେମାନେ ଆମ ଭାଇଭଉଣୀ ପାଠ-୮(ପଦ୍ୟ) ଓଡ଼ିଆ ଜାତି ଆଉଥରେ ଜାଗ ବ୍ୟାକରଣ - ବିଭକ୍ତି,ରଚନା ପିଲାମାନଙ୍କ ମଧ୍ୟରେ ସମସ୍ତ ମନୁଷ୍ୟଙ୍କୁ ଏକତା ଓ ସମାନତାର ସୂତ୍ରରେ ବାନ୍ଧିବାର ମାନବତାବାଦୀ ଚେତନା ପ୍ରକାଶ ପାଇବ । ପିଲାମାନେ ଓଡ଼ିଆ ଜାତିର ଗୌରବ, ସମୂହ ସଂସ୍କୃତି ଓ ଏକତାର ମହତ୍ତ୍ୱ ବିଷୟରେ ସଚେତନ ଓ ଅବଗତ ହେବେ । ତୁମ ଜାତିର ଦେବତା 'ଜଗନ୍ନାଥ'ଙ୍କର ଚିତ୍ରଟିଏ ଆଣ୍ଟି ସେଥିରେ ଯଥାରୀତି ରଙ୍ଗ ଲଗାଅ ।
November	23	11	ପାଠ-୯(ପଦ୍ୟ) ଅମୃତବାଣୀ ବ୍ୟାକରଣ – ସମ୍ବନ୍ଧପଦ, ସମ୍ବୋଧନପଦ ସଂଖ୍ୟାର ନାମ(୨୧ ରୁ ୮୦),ପଦ୍ମଲିଖନ, ଦରଖାସ୍ତ ପିଲାମାନେ ଭଗବାନଙ୍କ ନାମସ୍ମରଣ ଓ ଭକ୍ତିରେ ଜୀବନକୁ ପବିତ୍ର ଓ ମୋକ୍ଷମୟ କରିବାର ସନ୍ଦେଶ ପାଇବେ । ଅମୃତବାଣୀ ପଦ୍ୟରୁ ଯେଉଁ ପଦଦ୍ୱୟ ଛାଡ଼ିଛାଡ଼ିମାନଙ୍କୁ ଭଲଲଗାଗୁଛି ତାକୁ ଠିକ୍ ଭାବେ ଆବୃତ୍ତି କର ।
December	20	10	ପାଠ-୧୦(ଗଦ୍ୟ) ବିପ୍ଳବୀ ବିସ୍ଫାମୁଣ୍ଡା , ରଚନା,ସଂଖ୍ୟାର ନାମ(୮୧ ରୁ ୯୦) ପିଲାମାନଙ୍କ ମନରେ ଦେଶପ୍ରେମ, ନେତୃତ୍ୱ ଗୁଣ, ସାହସ, ଆତ୍ମବିଶ୍ଵାସ ଓ ସାମାଜିକ ସଚେତନତାର ସୁତୁଙ୍ଗ ବିକାଶ ଘଟିବ । ବିପ୍ଳବୀ ବିସ୍ଫାମୁଣ୍ଡାଙ୍କ ଭଳି ୫ଜଣ ସ୍ଵାଧୀନତା ସଂଗ୍ରାମୀଙ୍କର ଚିତ୍ରଲଗାଇ ସେମାନଙ୍କର ନାମ ଲେଖ ।
PERIODIC TEST- II			ଗଦ୍ୟ -ସେମାନେ ଆମ ଭାଇଭଉଣୀ ,ପଦ୍ୟ –ଗୋ-ମାହାତ୍ମ୍ୟ ବ୍ୟାକରଣ-ବିଭକ୍ତି, ରଚନା, ଦରଖାସ୍ତ ,ପଦ୍ମ ଲିଖନ, ସଂଖ୍ୟାର ନାମ(୨୧ ରୁ ୮୦),ଅନୁଛେଦ
January	22	11	ପାଠ-୧୧ ଖୁମ୍ବିଆଳୁ ବ୍ୟାକରଣ - ବିରାମଚିହ୍ନ ସଂଖ୍ୟାର ନାମ(୯୧ ଠାରୁ ୧୦୦) ପଦ୍ମ ଲିଖନ, ଦରଖାସ୍ତ ପିଲାମାନଙ୍କ ମନରେ ପର୍ଯ୍ୟବେକ୍ଷଣ ଶକ୍ତି, ପ୍ରକୃତିପ୍ରେମ ଓ ସରଳ ଜୀବନ ପ୍ରତି ଆଦର ବିକଶିତ ହେବ ।
February	11	4	Revision
ANNUAL EXAM			ପଦ୍ୟ- ଓଡ଼ିଆ ଜାତି ଆଉଥରେ ଜାଗ ,ଅମୃତବାଣୀ, ଗଦ୍ୟ-ବିପ୍ଳବୀ ବିସ୍ଫାମୁଣ୍ଡା, ଖୁମ୍ବିଆଳୁ ,ବ୍ୟାକରଣ -ସମ୍ବନ୍ଧପଦ,ସମ୍ବୋଧନ ପଦ,ବିରାମ ଚିହ୍ନ ସଂଖ୍ୟାର ନାମ (-୮୧ ଠାରୁ ୧୦୦) ରଚନା, ପଦ୍ମ ଲିଖନ, ଦରଖାସ୍ତ,ଅନୁଛେଦ

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: COMPETENCY BASED –MCQ,FILL UPS,ONE WORD ANSWER ,MATCHING,	40 Marks

2	Section - B: ANALYSIS BASED – QUESTION ANSWERS, SENTENCES MAKING	28Marks
3	Section - C:CRITICAL ANALYSIS BASED–, SARALARTHA, ESSAY, LETTER, APPLICATION	12Marks
Total Marks		80 Marks
4	Internal Marks	20 Marks
Grand Total		100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate)

ANNUAL SYLLABUS 2026-27

Class - IV			Subject- ENGLISH		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	20	English Reader:- Ch-1 - The Plate of Pancakes,Poem-What Robin Told me Grammar:- Ch-1- Parts of Speech Ch-2- Noun and Its Kinds Ch-3 - Countable and Uncountable Nouns Grammar Zest Worksheet- 1,2,3	Prediction, Critical Thinking	Draw and paste a picture of Pancake and label it's ingredients.
May	4	3	English Reader:- Ch- 2 - The Enchanted Castle Grammar- Ch- 4 - Noun: Number Paragraph Writing Grammar Zest Worksheet-4	Story telling, Values Integration	Write a Paragraph on "My favourite pet".
June	11	10	English Reader:- Ch- 3- The Last of the Big Ones Grammar:- Ch- 5- Noun- Gender Letter Writing- Formal Letter Grammar Zest Worksheet-5	Vocabulary building, Listening skills, Writing skills	Make a list of Nouns of different Gender.
July	26	22	English Reader:- Ch- 4- The Boy who Asked Questions Poem- Great, Wide, Beautiful, Wonderful World Grammar:- Ch-6- Noun:Possessive case Ch-7- Adjectives Ch-8-Degrees of Comparison Comprehension-Page no-113 Grammar Zest Worksheet- 6,7,8	Reading Comprehension,Character Analysis, Value Integration	Prepare a chart on Adjectives.
PERIODIC TEST-I			<ul style="list-style-type: none"> ● Reader:-Ch-1-The Plate of Pancakes,Ch-2-The Enchanted Castle Poem- What Robin Told me ●Grammar:-Ch-1- Parts of Speech, Ch-2- Noun and Its Kinds ,Ch-3 - Countable and Uncountable Nouns ,Ch- 4 - Noun: Number ● Paragraph Writing ●Unseen passage ●Grammar zest Worksheet- 1,2,3,4 		

August	22	20	English Reader:- Ch- 5- A Stormy Day Ch- 6- The Grateful Snow Crane Grammar- Ch-9- A,An,The Ch-10- Pronouns Ch-11- Verbs Letter Writing - Informal Letter Grammar Zest Worksheet- 9,10,11	Moral understanding,Speaking fluency	Paste a picture of a Crane and write few lines on it.
September	23	20	English Reader:- Poem- If I Could Have a Pair of Wings Ch- 7- The Leader of the Lions (Continued) Grammar-Ch-12- Simple Present and Present Continuous Tense Ch-13- Simple Past and Past Continuous Tense Comprehension-Page no- 115 Grammar Zest Worksheet- 12,13	Story telling, Reading skills, Critical Thinking	Prepare a Tense chart and paste it.
MID - TERM EXAM			<ul style="list-style-type: none"> ●English Reader:- Ch- 3- The Last of the Big Ones Ch- 4- The Boy who Asked Questions Ch-5- A Stormy Day Ch- 6- The Grateful Snow Crane Poem-● If I Could Have a Pair of Wing , ●Great, Wide, Beautiful, Wonderful World ●Grammar-Ch-5- Noun: Gender,Ch-6- Noun : Possessive Case, Ch-7- Adjectives, Ch-8- Degrees of Comparison, Ch-9- A, An, The , Ch-10- Pronouns, Ch - 11- Verbs ●Writing Skills- Paragraph Writing, Letter Writing ●Grammar Zest Worksheet- 5,6,7,8,9,10,11 ●Unseen passage 		
October	18	15	English Reader:- Ch-7-The Leader of the Lions Ch-8- The Royal Procession Poem:- A Green Cornfield Grammar- Ch-14-Future Tense,Ch-15- Can,may,should,must Essay Writing Grammar Zest Worksheet- 14,15	Prediction,Imagination, Listening skills, Sentence Formation	Prepare a chart of Modals and their uses.

November	23	20	English Reader:- Ch-9- The Case of the Missing Water Ch-10- The Big Race Grammar:- Ch-16- Adverbs Ch-17- Prepositions Ch-18- Conjunctions Comprehension-Page no- 116 Grammar Zest Worksheet- 16,17,18	Critical Thinking, Moral understanding, Vocabulary building	Prepare a autobiography of Rusking Bond and paste a picture of him.
December	20	15	English Reader:-Ch-11- A Westward Journey to India Poem- A Home Song Grammar:- Ch-19- Sentence and Its Kinds Ch-20- Forming Negative and Interrogative Sentences Story Writing Grammar Zest Worksheet- 19, 20	Understanding rhymic and rhythmic, creative response	Create your own characters, plot and write a story.
PERIODIC TEST-II			<ul style="list-style-type: none"> ●English Reader:- Ch-7- The Leader of the Lions Ch- 8- The Royal Procession Poem- A Green Cornfield ●Grammar- Ch-12- Simple Present and Present Continuous Tense ,Ch-13- Simple Past and Past Continuous Tense ,Ch-14-Future Tense, Ch-15- Can,may,should,must ●Grammar Zest Worksheet- 12,13,14,15 ●Essay Writing ●Unseen passage 		
January	31	25	English Reader:- Ch- 12-The Captain's Papers (Play) Poem- Gathering Leaves Grammar:- Ch-21- Subject and Predicate Ch- 22- Interjection Comprehension-Page no- 118 Grammar Zest Worksheet- 21,22	Sequencing Events, Sentence Formations	Role play based on " The Captain's Papers" .
February	15	10	Revision		

ANNUAL EXAM	<ul style="list-style-type: none"> ●English Reader Ch-9 - The Case of the Missing Water Ch-10- The Big Race Ch-11- A Westward Journey to India Ch-12- The Captain's Papers(play) Poem- ● A Home Song <ul style="list-style-type: none"> ● Gathering Leaves Grammar - Ch- 16- Adverbs, Ch-17- Prepositions, Ch- 18- Conjunctions, Ch- 19- Sentence and Its Kinds, Ch - 20- Forming Negative and Interrogative Sentences, Ch- 21- Subject and Predicate, Ch-22- Interjection Grammar Zest Worksheet - 16,17,18 19,20, 21,22 Writing skills- Essay Writing, Story Writing Unseen passage
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QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A : Unseen Passage (MCQ, Fill in the blanks)	1×10=10Marks
2	Section - B : Creative writing Section- C : Grammar	5×2=10Marks 1×20= 20 Marks
3	Section- D : Literature (Short type and Long type)	1×10 =10 Marks 2 ×4 = 8 Marks 3×4 = 12 Marks 2 ×5 = 10 Marks
Total Marks		80Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

ANNUAL SYLLABUS 2026-27

Class- 5				Subject- Social Studies	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	Ch-1 Sources of Water	<ul style="list-style-type: none"> ● Communication ● Visual Literacy ● Critical Thinking ● Real - Life Connect 	*Make a small Rainwater Harvesting Model (using a plastic bottle/ bowl/ cardboard) . Label the parts.
May	4	4	Ch-2 Journey of a river- Godavari.	<ul style="list-style-type: none"> ● Creativity ● Discovery - based learning ● Art Integration ● Establishing local/ regional connect 	Make a chart showing “Stages of river Godavari’s Journey”.
June	11	11	Ch-2 Journey of a river- Godavari.(Contd)	<ul style="list-style-type: none"> ● Communication ● Visual Literacy ● Critical Thinking 	*Use an India Physical Map and show its origin, the states it flows through, its tributaries.
July	26	26	Ch-3 Water Pollution and its Effects Ch,- 4 India- National Symbols	<ul style="list-style-type: none"> ● Creativity ● Multiple Intelligence ● Discovery- based ● Art Integration ● Lifeskills & Values 	*Collect Draw a large, detailed poster illustrating the major causes of water pollution (industrial sewage, household waste, agricultural chemicals) and its effects on humans and animals, such as fish kills. *Paste some pictures of all national symbols of India
PERIODIC TEST-I			Ch-1 Sources of Water Ch-2 Journey of a river- Godavari		
August	22	22	Ch-5 Our National Festivals Ch-6 Unity in Diversity	<ul style="list-style-type: none"> ● Communication ● Regional connect ● Visual Literacy ● Critical Thinking ● Real - life connect 	*Make a picture map representing all the dance forms of India . Refer Pg-81

September	23	23	Ch-6 Unity in Diversity (contd)	<ul style="list-style-type: none"> ● Collaboration ● Communication ● Creativity ● Discover - based learning ● Art Integration 	*Cultural Food Day – Each student brings a dish from their culture to share.
MID - TERM EXAM			Ch-3 Water Pollution and its Effects Ch- 4 India- National Symbols Ch-5 Our National Festivals Ch-6 Unity in Diversity		
October	18	18	Ch-7 Some Unique Places	<ul style="list-style-type: none"> ● Creativity ● Multiple Intelligence ● Discovery -based ● Art Integration ● Life skills - Values 	Paste 10 pictures of Famous Monuments of India and write few lines about each monuments.
November	23	23	Ch-8 Energy Resources Ch-9 From Thread to Fabric	<ul style="list-style-type: none"> ● Critical Thinking ● Real life connect ● Visual Literacy 	<p>*Make a colourful poster on “Our Responsibility to Save Earth”. Use drawings, pictures, and short slogans such as *Save Water, Plant More Trees, Keep Earth Clean, Say No to Plastic.</p> <p>Create a poster or chart using real fabric samples paste next to their characteristics</p>
December	20	20	Ch-10 The Earth- A Unique Planet Ch-11 The Earth- Seasons	<ul style="list-style-type: none"> ● Creativity ● Multiple Intelligence ● Discovery -based ● Art Integration ● Lifeskills and Values 	*Make a chart of a small poster showing the differences in temperature rainfall and daily life in Rajasthan and Himachal Pradesh Rajasthan and Himachal Pradesh
PERIODIC TEST-II			Ch-7 Some Unique Places Ch-8 Energy Resources		
January	22	22	Ch-11 The Earth- Seasons (contd) Ch-12 One Earth, One Family	<ul style="list-style-type: none"> ● Discovery -based ● Critical Thinking ● Real life ● Visual Literacy 	Prepare a poster on “SAVE EARTH SAVE RESOURCES”

February	15	15	Ch-12 One Earth, One Family Model Test Papers 1 & 2 Revision	<ul style="list-style-type: none"> • Discovery -based • Critical Thinking • Real life • Visual Literacy 	
ANNUAL EXAM			Ch-9 From Thread to Fabric Ch-10 The Earth- A Unique Planet Ch-11 The Earth- Seasons Ch-12 One Earth, One Family		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section- A Multiple choice questions, fill in the blanks True or false Match the following	(1x40=40) Marks
2	Section- B Name them, Case based - Study/ Picture Study Very short and Short Answer type	2x12=24) Mark
3	Section - C: Long Answer Type, Map work	3x4=12) Marks (4x1=4) Marks
Total Marks		80
5	Internal Marks	20
Grand Total		100

COMPUTER SYLLABUS STD V-SESSION 2026-2027

Month	No. of Days	No. of Periods	Topics and Subtopics to be covered	Skills Covered	Activities/Projects/Practical/Specific Assessment Tools
April	23	15	Ch-1 Computer- History and Generations	Knowledge Based Skills	Write a story on Generations of Computer's
May	4	2	Ch-1 Computer- History and Generations	Knowledge Based Skills	Uses of Hardware in Different Generations of Computer's
June	11	9	Ch-2 File Management - Windows	Management Skills	Lab work (Managing File system related activities)
July	26	20	Ch-3 Excel Introduction Ch-4 Working with Excel	Data Management Skills	Creating Worksheet, Using Formulas in Excel
August	22	18	Contd.... Ch-4 Working with Excel Ch-5 Internet - Electronic Mail	Data Management Skills Digital Management Skills	Lab Work on Internet browsing
September	23	18	REVISION		
MID-TERM EXAM			Ch-1 Computer- History and Generations Ch-2 File Management - Windows, Ch-3 Excel - Introduction, Ch-4 Working with Excel, Ch-5 Internet - Electronic Mail		
October	18	15	Ch-6 Google Apps	App Development Skills	Using Google Apps in Daily Life, Prepare a Presentation.
November	23	19	Ch-7 Programming Basics	Critical Thinking Skills	Lab Work (Writing HTML Code to Develop a Web Page)
December	20	15	Ch-8 Scratch 3 Programming	Programming and Coding Skills	Using Programming Language in Software Development

January	27	23	Ch-9 Domains of Artificial Intelligence. Worksheet - I Worksheet - II	Researching Skills	<ul style="list-style-type: none"> Identify the Domains and Utilization of AI. Make a List of smart home devices.
February	11	9	REVISION		
ANNUAL EXAM			Ch-6 Google Apps, Ch-7 Programming Basics, Ch-8 Scratch 3 Programming, Ch-9 Domains of Artificial Intelligence, Worksheet - I Worksheet - II		

QUESTION PAPER PATTERN (MID-TERM/ANNUAL EXAM)		
Sl. No	Sections	Marks Allotted
1	Section- A: MCQ's, Fill in the Blanks, True & False, Full Forms, Matching	(1*25=25) Marks
2	Section - B: Differentiate Between the Following, Define the Following Terms	(1*16=16) Marks
3	Section- C: Long Answer Type	(3*3=9) Marks
	Total Marks	50
4	Internal Marks	Marks
5	Grand Total	50 Marks

ANNUAL SYLLABUS 2026-27

Class-V				Subject- GENERAL KNOWLEDGE	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	11	2	Ch-1-International Plant Appreciation Day (13April) Ch-2-World Heritage Day (18April)	*Understanding the plant's life cycle and what plants need to survive. * Identify different World Heritage Sites	List 10 items that we get from plant. Paste the picture of five World Heritage sites.
July	26	4	Ch-3-National Technology Day (11 May) Ch-4-International Museum Day (18 th May) Ch-5-World Environment Day (5 June) Ch-6- World Yoga Day (21June)	*Understanding how things work, from simple machines to AI. *Physical and motor skills – Balance and core strength, flexibility and coordination.	Pasting on chart paper picture of different parts of computer.
August	22	4	Ch-7- National Doctors' Day (11July) Ch-8- World Population Day (11July) Ch-9- Quit India Movement. (8 August) Ch -10- Independence Day (15 August)	*Understanding why we visit doctor and how to stay healthy. *Understanding symbols and community history.	Making Thank You card for doctors. Draw and color India flag.
September	23	4	REVISION		
MID - TERM EXAM			CH:1 to CH:10		
October	18	3	Ch-11- National Sports Day (29 August) Ch-12- World Peace Day. (21 September) Ch-13- World Rivers Day (Last Sunday of September)	*Understanding the importance of sportsman spirit and team collaboration. *Understanding the value of peace for human existence. *Understanding the importance of preserving rivers and protecting them from pollution.	Write 5 lines about your favourite sport. Paste the picture of 2 eminent persons who received Nobel prize for peace.
November	23	4	Ch-14- World Animal Day. (4 October) Ch-15-International Artist Day (25 October) Ch-16-Nobel Prize established (27 November)	*Understanding the difference between all the dance forms along with their names. *Understanding the importance of Nobel prize and different fields for which it is given.	Watch a documentary on animals and spread awareness among your friends.

December	20	4	Ch-17-International Civil Aviation Day (7 December) Ch-18- International Mountain Day (11 December) Ch-19 – Army Day (15 January)	*Understanding the importance of Global citizenship, engineering and problem solving.	Make a list of all adventure activities that are done on mountains.
January	22	4	Ch-20- National Tourism Day (25 January) Ch-21-World Cancer Day (4 February) Ch-22-National Defence Day (3 March)	*Understanding the importance of tourism and steps to enhance it. *Understanding the impact of cancer in human health.	Prepare a poster for National Defence Day.
February	15	2	REVISION		
ANNUAL EXAM			CH:11 to CH:22		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section -A: MCQs, Fill in the Blanks, True/False, Matching, One Word For	(1×25=25) Marks
2	Section - B: Very short type questions	(2×8=16) Marks
3	Section -C: Short type Questions	(3×3=9) Marks
Grand Total Marks		50 Marks

ANNUAL SYLLABUS 2026-27

Class-V			Subject-Hindi		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	10	R-Ch-1. विजयी विश्व तिरंगा प्यारा Ch-2. दो बैलों की कथा सुलेख -Pg-5 से pg-14 G.B-Ch-1. भाषा लिपि बोली और व्याकरण	<ul style="list-style-type: none"> • विद्यार्थियों के मन में अपने देश के प्रति देश भक्ति का भाव जगाना • भाषा कौशल का विकास होना • व्याकरण का सही प्रयोग करना • दोस्ती और प्रेम का भाव समझाना • विभिन्न भाषाओं के लिए भिन्न लिपियों के प्रयोग करना 	<ul style="list-style-type: none"> • भारत के लहराते हुए तिरंगे के चित्र को A4 साइज चार्ट पेपर में प्रस्तुत कीजिए
May	4	2	सुलेख -Pg-15 से pg-24 1) अनुच्छेद लेखन 2) पत्र लेखन		
June	11	6	R-Ch-4. सुकरात और आईना सुलेख -Pg-25 से pg-35 G.B-Ch-2. वर्ण विचार	<ul style="list-style-type: none"> • विद्यार्थी को जीवन में गुणों के महत्व को समझाना • वर्णों के बारे में अधिक जानकारी • वर्णों के उच्चारण और उनका प्रयोग का अध्ययन 	<ul style="list-style-type: none"> • वर्णमाला का एक चार्ट A4 साइज चार्ट पेपर में प्रस्तुत कीजिए
July	26	16	R-Ch-5. मैं हूँ उनके साथ खड़ी जो सीधी रखते अपनी रीढ़ Ch-6. साँप और नेवला सुलेख -Pg-36 से pg-45 G. B-Ch-3. शब्द विचार Ch-4. वाक्य विचार Ch-6. संज्ञा	<ul style="list-style-type: none"> • मानवीय गुणों को विकसित करने का प्रयास करना • कहानी के माध्यम से समझाना कि हमें कोई भी काम बिना सोचे समझे नहीं करना चाहिए • संज्ञा के विकारों को समझाना 	<ul style="list-style-type: none"> • हरिवंश राय बच्चन जी का चित्र कॉपी में चिपकाएँ
PERIODIC TEST-I			R-Ch-1. विजयी विश्व तिरंगा प्यारा Ch-2. दो बैलों की कथा G.B-Ch-1. भाषा लिपि बोली और व्याकरण Ch-2. वर्ण विचार		

August	22	16	R-Ch-7. प्रतिभा के धनी :डॉक्टर राजेंद्र प्रसाद Ch-8. तेनालीराम का न्याय सुलेख -Pg-46 से pg-55 G. B-Ch-7.लिंग Ch-8. वचन Ch-10. सर्वनाम अपठित गद्यांश	<ul style="list-style-type: none"> • भारत के प्रथम राष्ट्रपति डॉ. राजेंद्र प्रसाद के जीवन की घटनाओं के बारे में बताना • विद्यार्थियों को तेनालीराम की समझदारी से परिचित कराना • सर्वनाम एवं विशेषण के भेद से अवगत कराना 	<ul style="list-style-type: none"> • डॉ. राजेंद्र प्रसाद जी का चित्र कॉपी में चिपकाएँ
September	23		REVISION		
MID - TERM EXAM			R-Ch-4. सुकरात और आईना Ch-5. मैं हूँ उनके साथ खड़ी जो सीधी रखते अपनी रीढ़ Ch-6. साँप और नेवला Ch-7. प्रतिभा के धनी :डॉक्टर राजेंद्र प्रसाद Ch-8. तेनालीराम का न्याय G. B-Ch-3. शब्द विचार Ch-4. वाक्य विचार Ch-6. संज्ञा Ch-7.लिंग Ch-8. वचन Ch-10. सर्वनाम 1)अपठित गद्यांश 2) पत्र लेखन 3) अनुच्छेद लेखन		
October	18	9	R-Ch-9. मैं तो वही खिलौना लूंगा G. B-Ch-11. विशेषण Ch-12. क्रिया	<ul style="list-style-type: none"> • कविता के माध्यम से समझाना कि हमें अपने अंदर संतोष का भाव रखना चाहिए 	<ul style="list-style-type: none"> • कवि सियाराम शरण गुप्त जी का चित्र कॉपी में चिपकाएँ
November	23	13	R-Ch-10. गुजरात Ch-11. बया हमारी चिड़िया रानी सुलेख -Pg-56 से pg-64 G. B-Ch-13.काल Ch-19. संवाद लेखन Ch-25. चित्र वर्णन	<ul style="list-style-type: none"> • विद्यार्थी के सामान्य ज्ञान में वृद्धि करना • पक्षियों के प्रति मन में प्रेम और सहानुभूति का भाव रखना 	<ul style="list-style-type: none"> • गुजरात के प्रमुख व्यंजनों के चित्र कॉपी में चिपकाएँ

December	20	6	R-Ch-12. सुरीली बांसुरी सुलेख -Pg-65 से pg-75 G. B-Ch-18. अशुद्धि शोधन	• वाक्य में अशुद्धि शोधन का महत्व बताना	• कहानी का निष्कर्ष कॉपी में लिखिए
PERIODIC TEST-II			R-Ch-9. मैं तो वही खिलौना लूंगा Ch-10. गुजरात G. B-Ch-11. विशेषण Ch-12. क्रिया		
January	22	11	R-Ch-13. ऋतुराज बसंत Ch-14. हमारे प्रेरणा स्रोत G. B-Ch-15. शब्द भंडार	• वसंत के मौसम के वास्तविक स्वरूप के भाव को समझाना • भारत के प्रसिद्ध वैज्ञानिकों और गणितज्ञों से परिचित कराना	• भारत के प्रसिद्ध वैज्ञानिकों और गणितज्ञों का चित्र कॉपी में चिपकाएँ
February	15		REVISION		
ANNUAL EXAM			R- Ch-11. बया हमारी चिड़िया रानी Ch-12. सुरीली बांसुरी Ch-13. ऋतुराज बसंत Ch-14. हमारे प्रेरणा स्रोत G. B-Ch-13. काल Ch-15. शब्द भंडार Ch-18. अशुद्धि शोधन Ch-19. संवाद लेखन Ch-25. चित्र वर्णन		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	SECTION - A: COMPETENCY BASED Unseen Passage, MCQ, Fill in the blanks, Matching & True - False	(1x40=40) Marks
2	SECTION - B: ANALYSIS BASED & UNDERSTANDING BASED Grammar, Very Short answer type, Short answer type	(1x14=14)Marks (2x5=10)Marks Total-24 Marks

3	Section - C: Creative writing Based Subjective -Long Question and Answer Skill-Writing	(3x2=6) Marks (5x2=10)Marks Total-16 Marks
Total Marks		80 Marks
4	Internal Marks	20 Marks
Grand Total		100 Marks

Class – V, Subject: Yoga & Physical Education

Month	No. of Days	No. of Periods	Topics to be covered & Sub-topics to be covered	Skills Covered	Activities/Projects/Practical/Specific Assessment Tools
June	10	2	Ch-1: Introduction to Yoga	Understanding the foundational philosophy and discipline of Yoga.	Practice of correct sitting alignment and silence.
July	20	4	Ch-2: Chakki Chalanasana Ch-3: Parsvottanana	Improving core strength through "churning" motions and lateral stretching.	Demonstration of the churning mill pose and intense side stretch.
August	21	4	Ch-4: Prasarita Padahastana Ch-5: Janu Shirsasana	Enhancing hamstring flexibility and spinal extension.	Forward bend practice with wide legs and head-to-knee sessions.
September	15	3	Revision MID-TERM EXAM	Review of Chapters 1 to 5.	Assessment: Practical execution of foundational stretches and poses.
October	18	3	Ch-6: Paschimottan asana Ch-7: Poorvottanana	Balancing forward and backward intense stretches for spinal health.	Practice of seated forward bend and upward plank pose.
November	21	4	Ch-8: Vasisthasana Ch-9: Chaturanga Dandasana	Building arm strength, wrist stability, and core endurance.	"Side Plank" and "Four-Limbed Staff" pose endurance drills.
December	20	4	Ch-10: Makara Adho Mukha Svanasana Ch-11: Marjariasana	Strengthening the back and improving coordination through "Cat-Cow" flows.	Practice of the Dolphin Plank and Cat stretch sequences.

Month	No. of Days	No. of Periods	Topics to be covered & Sub-topics to be covered	Skills Covered	Activities/Projects/Practical/Specific Assessment Tools
January	27	4	Ch-12: Eka Pada Raja Kapotasana Ch-13: Physical Education	Developing hip flexibility and general athletic agility.	One-legged King Pigeon pose and organized physical drills.
February	11	0	Revision ANNUAL EXAM	Mastery of Chapters 6 to 14 , including the Answer Key .	Final Assessment: Flow demonstration of all Standard 5 Asanas.

Class - V			Subject- ART		
Month	No. of Days	No. of Periods	Topics to be covered & Sub-topics to be covered	Skills Covered	Activities/Projects/Practical/Specific Assessment Tools
June	10	2	Book -Drawing & Colouring. Topic -Rabbit, Mango, Pattern Colouring, Charkha.	Line, colour, shape, form, balance and space.	Making of flower using black pastel sheet.
July	20	4	Book -Drawing and Colouring Topic - How to draw (Bird), flowers and butterfly.	Basic idea of reference picture, shape and form.	Make a tree by using jute cloths and posted colour.
August	21	4	Book -Drawing and Colouring Topic -Fruits, Pencil, shading, snail.	Step by step drawing skill, use of different shades of pencils.	Pointed star (origami), Mehendi designs.
September	15	3	Revision		
MID- TERM EXAM			Colouring (Rabbit, Charkha, Bird) Drawing (Mango, Flowers, Butterfly, Snail)		
October	18	3	Book -Drawing and Colouring Topic -Flower pot, Aquatic life, Floral design.	Colour sketch balancing, colour combination skill.	Make a pen stand by using ice-cream sticks.
November	21	4	Book -Drawing and Colouring Topic -How to draw Ear, Nose, Lips.	Postures Skills.	Sand paper container, Fabric painting.
December	20	4	Book -Drawing and Colouring Topic - Scenery, Hut.	Craft skills, use of different colour.	Boat (Origami).
January	27	4	Book -Drawing and Colouring Topic -Hand formation.	Craft skills, use of different decorative items.	Teacher's day card making
February	11	4	Revision		
ANNUAL EXAM			Colouring (Flower pot, Floral design). Drawing (Hut, Scenery, Ear, Nose, Lip).		

QUESTION PAPER PATTERN

SL. NO	Sections	Marks Allotted
1	Section - A	25 MARKS
2	Section - B	25 MARKS
TOTAL MARKS		50 MARKS

ANNUAL SYLLABUS 2026-27

Class- V				Subject- SCIENCE	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	16	<p>Ch-1: Reproduction in Plants</p> <p>Ch-2: Survival strategies in Animals</p>	<ul style="list-style-type: none"> • Observation Skill – Ability to observe different plant parts involved in reproduction. Ability to observe animal behavior and features. • Identification Skill – Recognizing methods of plant reproduction (seeds, vegetative parts). Recognizing survival strategies in animals. • Classification Skill – Grouping plants based on reproduction methods. Grouping animals based on strategies like camouflage, migration. • Conceptual Understanding – Understanding how new plants are produced. • Sequencing Skill – Arranging stages of seed germination in order 	<ul style="list-style-type: none"> • Draw stages of germination or parts of a flower. • Perform an experiment to know conditions necessary for germination.
May	4	3	Ch-2: Survival strategies in Animals (Contd..)	<ul style="list-style-type: none"> • Conceptual Understanding – Understanding how animals survive in different environments. • Cause-Effect Reasoning – Understanding why animals adapt certain strategies. • Comparison Skill – Comparing 	<ul style="list-style-type: none"> • Migration Mapping Activity • Draw survival strategy Chart

				<p>different survival strategies.</p> <ul style="list-style-type: none"> • Communication Skill – Explaining strategies clearly 	
June	11	8	Ch-3: Food, Health and Disease	<ul style="list-style-type: none"> • Observation Skill – Observe food habits and signs of good/poor health. • Identification Skill – Recognizing nutrients and common diseases. • Classification Skill – Grouping food into nutrients and diseases into types. • Conceptual Understanding – Understanding relation between food, health, and disease. • Health Awareness – Understanding hygiene and healthy lifestyle. 	<ul style="list-style-type: none"> • Write and draw different methods food preservation in a chat paper. • Demonstrate Iodine Test for Starch.
July	26	15	<p>Ch-4: The Skeletal and Nervous system</p> <p>Ch-5: Understanding pollution and Solutions</p> <p>REVISION FOR PT- I</p>	<ul style="list-style-type: none"> • Observation Skill – Observing body movements and responses. Observing pollution in surroundings. • Identification Skill – Recognizing bones, joints, brain, and nerves. Recognizing types of pollution. • Conceptual Understanding – Understanding functions of skeletal and nervous systems. Understanding causes and effects of pollution • Diagram Skill – Drawing and labeling skeleton 	<ul style="list-style-type: none"> • Make a model of human skeleton. • “Save Environment” Poster

				and brain.	
PERIODIC TEST-I			Ch-1: Reproduction in Plants Ch-2: Survival strategies in Animals		
August	22	16	Ch-5: Understanding pollution and Solutions (Contd.) Ch-6: Soil Erosion and Conservation	<ul style="list-style-type: none"> • Classification Skill - Grouping pollution types (air, water, land, noise). • Cause-Effect Reasoning - Understanding how pollution affects environment and health. • Environmental Awareness - Developing responsibility to protect environment. • Decision-Making Skill - Choosing eco-friendly actions. • Observation Skill - Ability to observe soil loss and environmental changes. • Identification Skill - Recognizing causes and types of soil erosion. • Classification Skill - Grouping methods of soil conservation 	<ul style="list-style-type: none"> • Making an art and craft product from recyclable materials. • Soil Erosion Demonstration
September	23	9	Ch-6: Soil Erosion and Conservation (Contd.)	<ul style="list-style-type: none"> • Conceptual Understanding - Understanding erosion and conservation processes. • Cause-Effect Reasoning - 	<ul style="list-style-type: none"> • Create a model of step farming using clay or cardboard.

			<p>REVISION FOR MID-TERM EXAM</p>	<p>Understanding how erosion affects land and plants.</p> <ul style="list-style-type: none"> • Environmental Awareness – Developing responsibility to protect soil. • Application Skill – Applying conservation methods in real life. 	
MID - TERM EXAM			<p>Ch-3: Food, Health and Diseases Ch-4: The Skeletal and Nervous system Ch-5: Understanding pollution and Solutions Ch-6: Soil Erosion and Conservation</p>		
October	18	14	<p>Ch-7: Earth's Hidden Treasures: Rocks and Minerals</p> <p>Ch-8: Natural Disaster</p>	<ul style="list-style-type: none"> • Observation Skill – Observe color, texture, and hardness of rocks. Observing effects of natural disasters. • Identification Skill – Recognizing different types of rocks and minerals. Recognizing types of disasters. • Classification Skill – Grouping rocks based on properties. Grouping disasters (earthquake, flood, cyclone). • Conceptual Understanding – Understanding how rocks and minerals are formed. • Comparison Skill – Comparing different rocks and minerals. • Experimental Skill – Performing simple tests like hardness. 	<ul style="list-style-type: none"> • Make a rock museum. • Safety Drill Activity

November	23	17	<p>Ch-8: Natural Disaster (Contd.)</p> <p>Ch-9: Earth and Satellites</p> <p>Ch-10: Air and Water</p>	<ul style="list-style-type: none"> • Conceptual Understanding – Understanding causes and effects of disasters. Understanding Earth’s position and satellites. • Cause-Effect Reasoning – Understanding how disasters occur. • Decision-Making Skill – Knowing safety measures. • Environmental Awareness – Understanding impact on environment. • Observation Skill – Ability to observe Earth, Moon, and objects in space. Observing properties of air and water. Recognizing uses and importance of air and water. • Identification Skill – Recognizing natural and artificial satellites. • Sequencing Skill – Understanding movements like rotation and revolution. 	<ul style="list-style-type: none"> • Writing a descriptive note Super cyclone held in 1999 affecting Odisha and presenting the topic in the class. • Moon Phases Activity
December	20	12	<p>Ch-10: Air and Water (Contd.)</p> <p>Ch-11: Force and Energy</p> <p>REVISION FOR PT- II</p>	<ul style="list-style-type: none"> • Classification Skill – Grouping uses and properties. • Conceptual Understanding – Understanding properties and importance. Force and Energy • Experimental Skill – Performing simple experiments. 	<ul style="list-style-type: none"> • Water Filtration Activity • Force Changes Motion (Ball Test) • Friction Experiment

				<p>Performing simple force and energy experiments.</p> <ul style="list-style-type: none"> • Environmental Awareness – Understanding conservation. • Observation Skill – Observe effects of force and use of energy in daily life. • Identification Skill – Recognizing types of forces and sources of energy. • Application Skill – Applying concepts of force and energy in real-life situations. 	
PERIODIC TEST-II			Ch-7: Earth's Hidden Treasures: Rocks and Minerals Ch-8: Natural Disaster		
January	22	12	Ch-12: Matters: The Shapes, States and Changes	<ul style="list-style-type: none"> • Observation Skill – Observe shape, size, and state of different materials. • Identification Skill – Recognizing solids, liquids, and gases in daily life. • Classification Skill – Grouping materials based on their state and properties. • Conceptual Understanding – Understanding how matter changes from one state to another. • Experimental Skill – Performing simple experiments on changes of state. • Comparison Skill – Comparing properties of solids, liquids, and gases. 	<ul style="list-style-type: none"> • Sort different materials into solids, liquids, and gases. • Change of State Diagram
February	15	6	REVISION FOR ANNUAL EXAM		

ANNUAL EXAM

Ch-9: Earth and Satellites
Ch-10: Air and Water
Ch-11: Force and Energy
Ch-12: Matters: The Shapes, States and Changes

QUESTION PAPER PATTERN (MID-TERM & ANNUAL)

Sl. No.	Sections	Marks Allotted
1	<u>SECTION-A:</u>	40 Marks
	MCQs	1 x 15 = 15
	Fill in the blanks (with option)	1 x 10 = 10
	True or False	1 x 10 = 10
	Match the columns	1 x 5 = 5
2	<u>SECTION-B:</u>	30 Marks
	Define the following	2 x 3 = 6
	Give examples	2 x 2 = 4
	Give one word answer/ Name the following	1 x 4 = 4
	Give reason	2 x 3 = 6
	Answer briefly	2 x 3 = 6
	Differentiate between	2 x 2 = 4
3	<u>SECTION-C:</u>	10 Marks
	Long Question answer	3 x 2 = 6
	Picture-based	4 x 1 = 4
Total Marks		80 Marks
5	INTERNAL MARKS	20 Marks
		• PERIODIC TEST: 5 MARKS
		• MULTIPLE ASSESSMENT: 5 MARKS
		• SUBJECT ENRICHMENT (PRACTICAL WORK): 5 MARKS
		• PORTFOLIO: 5 MARKS
Grand Total		100 Marks

ANNUAL SYLLABUS 2026-27

Class- V				Subject- VALUE EDUCATION	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	11	1	Ch 1- My Prayer	Understanding different forms of prayers.	Learning traditional prayer forms
July	26	3	Ch 2 - The Dangers of Greed Ch 3 - Keep the Earth Clean	Understanding about the negative impact of Greed Understanding the importance of Cleanliness, Hygiene and environmental awareness	Roleplay
August	22	4	Ch 4 - The Reward of Honesty Ch 5 - A Hundred Meter Race Ch 6 - The King and the Shepherd Boy	Understanding the importance of Honesty Understanding the importance of sports Story telling skills	Pasting pictures of different sports-persons Roleplay
September	23	3	Revision		
MID - TERM EXAM			Ch 1- My Prayer Ch 2 - The Dangers of Greed Ch 3 - Keep the Earth Clean Ch 4 - The Reward of Honesty Ch 5 - A Hundred Meter Race Ch 6 - The King and the Shepherd Boy		
October	18	2	Ch 7 - The Choice of Life Ch 8 - The Mongoose and the child	Understanding the perspective of positive mindset Analytical skills	Short movie
November	23	3	Ch 9 - Two Brothers Ch 10 - My Motherland - India	Understanding Skill of Learning about Unity in Diversity	Storytelling
December	20	3	Ch 11 - The Ugly camel Ch 12 - Mahatma Gandhi	Reading and Positive Thinking skill Understanding the value of Patriotism	Create a biography on Mahatma Gandhi
January	22	3	Ch 13 - Brave Meet	Positive mindset and Learning about socio-emotional skills	Note down 5 positive qualities of your own

February	23	3	Revision		
ANNUAL EXAM			Ch 7 - The Choice of Life Ch 8 - The Mongoose and the child Ch 9 - Two Brothers Ch 10 - My Motherland – India Ch 11 - The Ugly camel Ch 12 - Mahatma Gandhi Ch 13 - Brave Meet		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: MCQS, Matching, True/False, Fill in the blanks	(1×25=25) Marks
2	Section - B: Very Short Type Questions	(2×8=16) Marks
3	Section - C: Short Answer Type Questions	(3×3=9) Marks
Grand Total Marks		50 Marks

ANNUAL SYLLABUS 2026-27

Class-V				Subject-MATHEMATICS	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	20	ch-1 Large number ch-2 The number operations Worksheet -1,2,3	Understanding the international and Indian place value system. Comparing the numbers and learning about the Roman numerals. Performing addition, subtraction, multiplication and division. Problem solving	PROJECT - Find out the number of people affected by a recent global pandemic. write the number name. List the precautions we need to take to stay saved during such times. Find the area of any five Indian cities from the atlas or internet and calculate the density of population of each city. Assessment - Maths lab activity and class test.
May	4	4	Ch-2 The number operations (cont...) Worksheet -4		
June	11	9	ch-3 Factors and multiples Worksheet -5,6	Understanding multiples and factors, Learning divisibility rules Learning about highest common factor and least common multiple.	Draw the factor trees on a chart paper and put up in your classroom. Fill in suitable factors. Assessment - Class activity and quiz
July	26	24	Ch -4 Fraction Ch -5 Decimal Worksheet -7,8,9,10 Revision	Understanding fraction and decimal number. Problem solving	ACTIVITY - Take 1.2 m long ribbon to make some flowers for decoration by cutting it in equal parts. Calculate the length of each part if you have to make two flowers and three flowers. Assessment - Class test and worksheets

PERIODIC TEST-I			ch-1 Large number ch-2 The number operations ch-3 Factors and multiples Worksheet -1,2,3,4,5,6		
August	22	20	Ch-6 Symmetry, patterns and nets Ch-7 Percentage Worksheet 11,12,13,14	Identifying the line of symmetry of different shapes. Understanding percentage, conversions, finding the percentage of a given number. Problem solving	ART INTEGRATION Take a thick paper and draw the net of a cuboid as shown. You can omit one of squares on the side. Add flaps for pasting the sides as shown. Draw any pattern of your choice on the net and colour it. Cut, fold and paste to get a pencil holder! PROJECT Calculate the percentage of the marks obtained in each subject of your previous examination. Assessment - Maths lab activity and quiz.
September	23	21	Ch-8 measurement Worksheet - 15,16 Revision	Conversion of units Problem solving	Measure and write the length of different objects around you. Assessment - Class test and quiz.
MID - TERM EXAM			Ch -4 Fraction Ch -5 Decimal Ch-6 Symmetry, patterns and nets Ch-7 Percentage Worksheet -7,8,9,10,11,12,13,14		
October	18	16	Ch-9 Area and volume Ch- 13 Data handling Ch- 17,18,25,26	Evaluating area and volume of different figures. Representing data as a circle graph, drawing a line graph.	Make different types of polygons using ice cream sticks. Assessment - Participation in class activity and class test.

November	23	21	Ch-10 Geometry Ch-11 Time and temperature worksheet -19,20,21,22	Identifying and classifying some basic geometric figures, measuring angles and construction of angles using a protractor. Learning about time and temperature and their units. Conversion of units. Problem solving skills.	<u>MATHS LAB ACTIVITY</u> To understand types of angles by paper folding method. <u>PROJECT</u> Make a list of any five students' birthday from different classes. Calculate their ages as of today, in years and approximate months. Assessment - Class activity and class test.
December	20	18	Ch-12 Money Ch- 14 Mapping skill Worksheet - 23,24,27,28 Revision	Solving real-life word problems. Application of profit and loss. Making bill. Learning map and reading.	Students to find names of currencies of 10 different countries and list them. Assessment - Maths lab activity
PERIODIC TEST-II			Ch-8 Measurement Ch-9 Area and volume Ch- 13 Data handling Worksheet - 15,16,17,18,25,26		
January	27	25	Ch-15 Algebra Worksheet 29,30	Understanding variables. Conceptual learning about application of variables.	Make a working model of algebraic expression. Assessment - Class test and class activity.
February	23	21	Revision		
ANNUAL EXAM			Ch-10 Geometry Ch-11 Time and temperature Ch-12 Money Ch- 14 Mapping skill Ch-15 Algebra Worksheet -19,20,21,22,23,24,27,28,29,30		

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
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1	Section - A: MCQs, fill in the blanks, Match the column, True &False	(1×40= 40) Marks
2	Section - B: Very short questions	(2×6= 12) Marks (3×4=12) Marks
3	Section - C: Long answer type	(4×4=16) Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

Class- VI			Subject- ODIA		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	11	ପାଠ -୧ ସଦଭାବନା ଶିକ୍ଷା ଆମ ଜାତୀୟ ସଙ୍ଗୀତ , ପାଠ -୩ ଜାତୀୟ ପତାକା (ଗଦ୍ୟ) ବ୍ୟାକରଣ -ବର୍ଣ୍ଣ ପରିଚୟ,ରଚନା,	ପାରିବାରିକ ସମ୍ପର୍କ ସମ୍ପର୍କିତ ଜ୍ଞାନଲାଭ କରିବେ	ଗୋପାଳ ଚନ୍ଦ୍ର ପ୍ରହରାଜ କ୍ଷେତ୍ର ଉପରେ ଚାର୍ଟ ପ୍ରସ୍ତୁତ କର ।
May	04	1	ପାଠ -୨ ସ୍ତବ(ପଦ୍ୟ)continue , ଦରଖାସ୍ତ ପତ୍ରଲିଖନ	ମହତ ଜନଙ୍କ ଗୁଣା ବଳି ବିଷୟରେ ଅବଗତ ହେବେ	ପ୍ରକୃତିର କେଉଁ ବିଷୟ ମହତ ଗୁଣ ଗୁଡ଼ିକର ପ୍ରତିରୂପ ତୁଳନାତ୍ମକ ଚିତ୍ର ପ୍ରସ୍ତୁତ
June	11	2	ପାଠ -୨ ସ୍ତବ, ବ୍ୟାକରଣ- ଏକପଦରେ ପ୍ରକାଶ କର । ଦରଖାସ୍ତ,ରଚନା,ପତ୍ର ଲିଖନ	ମାପର ମାନଙ୍କ ବିଷୟରେ ଜ୍ଞାନ ପ୍ରାପ୍ତି,ପଠନ ଶୈଳୀ ରେ ଉନ୍ନତି	ପଠାଣି ସାମନ୍ତ କ୍ଷେତ୍ର ଜୀବନୀ ଉପରେ ଚାର୍ଟ ପ୍ରସ୍ତୁତ କର ।
July	26	14	ପାଠ -୪ ଦେଶପ୍ରାଣ ଡଃ ହରେକୃଷ୍ଣ ମହତାବ (ଗଦ୍ୟ), ପାଠ -୫ ଚନ୍ଦ୍ର (ପଦ୍ୟ) ବ୍ୟାକରଣ - ଶବ୍ଦ continue ,ରଚନା, ଦରଖାସ୍ତ	ରକ୍ତ ସମ୍ପର୍କ ଠାରୁ ଆବେଗିକ ସମ୍ପର୍କ ଉଦ୍ଧୃତ ରେ ସେ ଅବଗତ ହେବେ	ଲକ୍ଷ୍ମୀକାନ୍ତ କ୍ଷେତ୍ର ରଚନା ଉପରେ ଚାର୍ଟ ପ୍ରସ୍ତୁତ କର ।
PERIODIC TEST-I			<ul style="list-style-type: none"> ପଦ୍ୟ - ସଦଭାବନା ଶିକ୍ଷା ଆମ ଜାତୀୟ ସଙ୍ଗୀତ , ଗଦ୍ୟ - ଜାତୀୟପତାକା ବ୍ୟାକରଣ -ବର୍ଣ୍ଣପରିଚୟ, ଏକପଦରେ ପ୍ରକାଶ କର , ରଚନା, ପତ୍ର ଲିଖନ ,ଦରଖାସ୍ତ, ଅନୁଛେଦ 		
August	22	11	ପାଠ -୬ନୀତିଶିକ୍ଷାର ଗନ୍ତାଘର (ଗଦ୍ୟ), ବ୍ୟାକରଣ - ସମୋଚ୍ଚାରିତ ଶବ୍ଦ,ପ୍ରତିଶବ୍ଦ , ରଚନା, ପତ୍ରଲିଖନ, ଦରଖାସ୍ତ	ଜନଜାତି କ୍ଷେତ୍ର ଜୀବନ ଶୈଳୀ ସହିତ ପରିଚିତ ହେବେ ।	ଆଦିବାସୀ ଜୀବନ ଶୈଳୀ ଉପରେ ଚିତ୍ର ଅଙ୍କନ କର ।
September	23	11	Revision		
MID - TERM EXAM			<ul style="list-style-type: none"> ସ୍ତବ (ପଦ୍ୟ), ଦେଶପ୍ରାଣ ଡଃ ହରେକୃଷ୍ଣ ମହତାବ (ଗଦ୍ୟ), ଚନ୍ଦ୍ର (ପଦ୍ୟ) ବ୍ୟାକରଣ - ଶବ୍ଦ,ପ୍ରତିଶବ୍ଦ,ସମୋଚ୍ଚାରିତ ଶବ୍ଦ,ରଚନା, ପତ୍ର ଲିଖନ,ରଚନା, ଦରଖାସ୍ତ, ଅନୁଛେଦ 		
October	18	7	ପାଠ -୭ଜନ୍ମଭୂମି (ମୋରାଜ୍ୟ) (ପଦ୍ୟ) ରଚନା, ବ୍ୟାକରଣ - ବାକ୍ୟ	ସତ୍ୟବାଦୀ ବନବିଦ୍ୟାଳୟ ବିଷୟରେ ଜ୍ଞାନ ଆହରଣ କରିବେ	ଉତ୍କଳମଣି ଗୋପବନ୍ଧୁ ଦାସ କ୍ଷେତ୍ର ଉପରେ ତଥ୍ୟ ଲେଖ
November	23	11	ପାଠ -୮ ଛୋଟ ବଡ଼ (ପଦ୍ୟ) , ପାଠ -୯ ବୃକ୍ଷ ଆମର ଜୀବନ (ଗଦ୍ୟ)continue ବ୍ୟାକରଣ - ଶୁଦ୍ଧ କରି ଲେଖା ପତ୍ରଲିଖନ, ଦରଖାସ୍ତ	ସୁରେନ୍ଦ୍ର ମହାନ୍ତିଙ୍କ ବିଷୟରେ ଜ୍ଞାନ ପାଇବେ	ବହୁତା - ମୋ ରାଜ୍ୟ ଉତ୍କଳ
December	20	11	ଗଦ୍ୟ - ବୃକ୍ଷ ଆମର ଜୀବନ,ବ୍ୟାକରଣ - ପଦ, ପଦପରିବର୍ତ୍ତନ ,ରଚନା, ପତ୍ର ଲିଖନ	କର୍ମରେ ବିଶ୍ୱାସ ହେବା ଶିଖିବେ	ଓଡ଼ିଶାର ବିଭିନ୍ନ କୌଳିକ ବୃତ୍ତି ଉପରେ ଚାର୍ଟ ପ୍ରସ୍ତୁତ କର
PERIODIC TEST- II			<ul style="list-style-type: none"> ପଦ୍ୟ - ଜନ୍ମଭୂମି (ମୋରାଜ୍ୟ) ,ଗଦ୍ୟ - ନୀତିଶିକ୍ଷାର ଗନ୍ତାଘର ,ବ୍ୟାକରଣ - ଶବ୍ଦ, ସମୋଚ୍ଚାରିତ ଶବ୍ଦ, ପ୍ରତିଶବ୍ଦ ,ରଚନା, ଦରଖାସ୍ତ, ପତ୍ରଲିଖନ,ଅନୁଛେଦ 		
January	22	10	ପାଠ -୧୦ ପିମ୍ପୁଡ଼ିଙ୍କ ନିଶା ନିବାରଣ (ଗଳ୍ପ) ରଚନା, ପତ୍ର ଲିଖନ, ଦରଖାସ୍ତ	ଜୀବ ଜନ୍ମକୁ ସୁରକ୍ଷା ଦେବା ଶିଖିବେ ।	ଜୀବେ ଦୟା ଶୀର୍ଷକ ସନ୍ଧର୍ଭ ପ୍ରସ୍ତୁତ କର ।
February	11	4	Revision		
ANNUAL EXAM			ଛୋଟବଡ଼ (ପଦ୍ୟ), ବୃକ୍ଷ ଆମର ଜୀବନ (ଗଦ୍ୟ), ପିମ୍ପୁଡ଼ିଙ୍କ ନିଶା ନିବାରଣ (ଗଳ୍ପ), ବ୍ୟାକରଣ -ବାକ୍ୟ, ପଦ, ପଦ ପରିବର୍ତ୍ତନ, ଶୁଦ୍ଧକରି ଲେଖା,ରଚନା, ଦରଖାସ୍ତ, ପତ୍ରଲିଖନ, ଅନୁଛେଦ		

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
1	Section - A: COMPETENCY BASED - MCQ, FILL UPS, ONE WORD ANSWER	40 Marks
2	Section - B: ANALYSIS BASED - QUESTION ANSWERS,	28 Marks
3	Section - C: CRITICAL ANALYSIS BASED - LONG QUESTION, SARALARTHA, ESSAY, LETTER	12 Marks
		15 Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate)

Prepared by

Sumitra swain

ANNUAL SYLLABUS 2026-27

Class- V				Subject- English	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	20	Literature - Ch-1 The Elephant and the Cassowary Bird. (Prose), The Flint (Poem) Grammar - Ch-1 The Dandi March (Kind of Sentence) Ch-3 Recitation Time (Noun and Its Kinds) Worksheets 1&3	<ul style="list-style-type: none"> • Subject Integration • Social & Emotional Learning • Multilingualism • SEL(life skills) • Interpersonal skills 	Make a bird feeder and hang it in your garden/balcony for birds in your neighbourhood
May	4	2	Ch-2 A Hero's Word (Prose) Grammar -Ch-4 At the Zoo (Noun : Number) Paragraph Writing Worksheet-4	<ul style="list-style-type: none"> • Communication Skills • Critical Thinking • Collaboration • Creativity • SEL(life skills) • Ethical values 	Prepare a Chart on your favourite Anime Hero and write 5 qualities you like about the hero.
June	11	11	Ch-3The Boy and His Shadow (Prose), Ch-4 Oliver in London (Prose) Grammar Ch-5 We are Equal (Noun: Gender) Ch-6The Mysterious Gift (Noun: Possessive Case) Worksheets -5&6	<ul style="list-style-type: none"> • Collaboration • Critical Thinking • Communication Skills • SEL(Empathy) • Interpersonal skills • Cultural Values 	Imagine you are Oliver . Using the guidelines in pg - 45 write 2 paragraphs about what happened after you were put in the coach.
July	26	26	Ch-5 Native Wisdom (Prose), The Roadside Locksmith (Poem) Grammar Ch-10 Shikha and Sandeep (Pronouns) Ch-11 Bihu: A Harvest Festival (Verbs) Ch-7 The Magical Atmosphere (Adjectives and its Kinds) Worksheets-7,10&11 Letter Writing- formal	<ul style="list-style-type: none"> • Communication Skills • Critical Thinking • Ethical Values • Verbal- Linguistic • Interpersonal skills 	Make a : A rotating working model showing the different types of Verbs .
PERIODIC TEST-I			Literature - Ch-1 The Elephant and the Cassowary Bird. (Prose), The Flint (Poem) Ch-2 A Hero's Word (Prose) Grammar - Ch-1 The Dandi March (Kind of Sentence) Ch-3 Recitation Time (Noun and Its Kinds) Ch-4 At the Zoo (Noun : Number) Ch-5 We are Equal (Noun: Gender)		

			<p>Ch-6 The Mysterious Gift (Noun: Possessive Case) Unseen Passage Creative Writing - Paragraph Writing Worksheets- 1,3,4,5&6</p>		
August	22	22	<p>Ch-6 The Wonder Shoes (Prose), In a Wood on Windy Day (Poem) Grammar Ch-19 Chandrayaan 3 (Adverbs) Ch-20 Love for Animals (Prepositions) Ch-21 The Power of Little Action (Conjunctions) Ch-9 Tiny Creatures (Articles A, An & The) Worksheets-19,20,21&9</p>	<ul style="list-style-type: none"> • Art Integration • Communication Skills • Critical Thinking • Multilingualism • SEL (Life skills) 	<p>"Spot the Mistake" Booklet: Create a small booklet with sentences containing incorrect articles (e.g., "I saw an car"). Exchange your booklets with your classmates and ask them to find out the incorrect articles.</p>
September	23	23	<p>Ch-7 Carnival of Street Chess (Prose), The Captains Daughter (Poem) Grammar Ch-9 Tiny Creatures (Articles A, An & The) contd. Ch-8 Rivers of The World (Degrees of Comparison) Worksheets- 8&9</p>	<ul style="list-style-type: none"> • Indian Ethos • Collaboration • Critical Thinking • SEL (Epistemic values) 	<p>Create a working model using Adjectives:- Degrees of Comparison using any 10 words of your choice.</p>
MID - TERM EXAM			<p>Literature Ch-3 The Boy and His Shadow (Prose) Ch-4 Oliver in London (Prose) Ch-5 Native Wisdom (Prose), The Roadside Locksmith (Poem) Ch-6 The Wonder Shoes (Prose), Ch-7 Carnival of Street Chess (Prose), Grammar Ch-10 Shikha and Sandeep (Pronouns) Ch-11 Bihu: A Harvest Festival (Verbs) Ch-7 The Magical Atmosphere (Adjectives and its Kinds) Ch-19 Chandrayaan 3 (Adverbs) Ch-21 The Power of Little Action (Conjunctions) Ch-20 Love for Animals (Prepositions) Ch-9 Tiny Creatures (Articles A, An & The) Unseen Passage Creative Writing - Paragraph Writing & Letter Writing (Formal) Worksheets-7,9,10,11,19,20&21</p>		

October	18	18	<p>Ch-8 Toinette and the Elves. (Prose) Ch-9 Arachne - The Weavers (Prose)</p> <p>Grammar Ch-17 Choosing a Pet (can,may , should,must) Ch-12 Shubham's Day (Simple Present and Present Continuous Tense) Worksheets-12&17</p> <p>Essay Writing</p>	<ul style="list-style-type: none"> • Social and Emotional Learning • Communication Skills • Creativity 	Draw or Paste different kinds of board games in ancient India.
November	23	23	<p>Ch-10The Secret Garden (Prose) The Butterfly (Poem) Grammar Ch-13 School Garden (Present Perfect Tense) Ch-14 Brave Hans Simple Past and Past Continuous Tense) Worksheets-13&14</p>	<ul style="list-style-type: none"> • Values • Social and Emotional Learning • Interpersonal • Creativity • Sports 	"My Garden" Sanctuary: Create a of a garden where a butterfly is flying, based on the poet's description of a safe haven for butterflies.
December	20	20	<p>Ch-11The Madam Tea - Party(Play) Ch-12 Trapped (Prose)</p> <p>Grammar Ch-15 Missed Opportunity (Past Perfect Tense) Ch-16 Simple Future and Future Continuous Tense) Worksheets-15&16 Story Writing</p>	<ul style="list-style-type: none"> • Values • Critical Thinking • Indian Ethos • Critical Thinking • SEL(empathy) 	Construct a 'Tense Chart' .
PERIODIC TEST-II			<p>Literature Ch-8 Toinette and the Elves. (Prose) Ch-9 Arachne - The Weavers (Prose) In a Wood on Windy Day(Poem) Grammar Ch-8 Rivers of The World(Degrees of Comparison) Ch-17 Choosing a Pet (can,may , should,must) Ch-12 Shubham's Day (Simple Present and Present Continuous Tense) Ch-13 School Garden (Present Perfect Tense) Ch-14 Brave Hans Simple Past and Past Continuous Tense) Unseen Passage Creative Writing - Essay writing Worksheets-8,12,13,14&17</p>		

January	22	22	<p>The Mountain and the Squirrel (Poem) Grammar Ch-18 The Lost Watch (Agreement of Subject and Verb) Ch-23 Clean Water (Punctuation and Capital Letter) Ch-2 Picnic at the Park (Subject and Predicate) Ch-22 Dipu and Tara(Direct and Indirect Speech)</p> <p>Worksheets- 2,18,23& 22</p>	<ul style="list-style-type: none"> • Communication Skills • Collaboration • Critical Thinking • SEL(empathy) • Critical Thinking 	<p>Fill and colour in the outlines of a rangoli on page -20 of your book . Write five sentences on it.Also, underline the subject in each sentence.</p>
February	15	15	Revision	<ul style="list-style-type: none"> • Communication Skills • Collaboration • Critical Thinking 	
ANNUAL EXAM			<p>Ch-10 The Secret Garden (Prose) The Butterfly (Poem) Ch-11 The Madam Tea -Party(Play) Ch-12 Trapped (Prose) The Mountain and the Squirrel (Poem) Grammar Ch-15 Missed Opportunity (Past Perfect Tense) Ch-16 Simple Future and Future Continuous Tense) Ch-18 The Lost Watch (Agreement of Subject and Verb) Ch-23 Clean Water (Punctuation and Capital Letter) Ch-2 Picnic at the Park (Subject and Predicate) Ch-22 Dipu and Tara(Direct and Indirect Speech) Unseen Passage Creative Writing - Essay and Story Writing Worksheets- -2, 15 ,16,18,22 & 23</p>		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: Unseen Passage, MCQs, Fill in the blanks.	1 × 10 = 10 Marks
2	Section-B Grammar Section- C Creative Writing	1x20=20marks 5x2=10 marks

3	Section- D Literature (Short type and Long type)	2x5=10 marks 3x4=12 marks 2x4=8marks 1x10 =10 marks
Total Marks		80
5	Internal Marks	20 marks
Grand Total		100 marks

COMPUTER SYLLABUS STD VI-SESSION 2026-2027					
Month	No. of Days	No. of Periods	Topics and Subtopics to be covered	Skills Covered	Activities/Projects/Practical/Specific Assessment Tools
April	23	15	Ch-1 Malware-Threat to Computers	Cyber Security Skills	Write a story on Trojan horse and its impact on computers.
May	4	2	Ch-1 Malware-Threat to Computers	Cyber Security Skills	Write a story on Trojan horse and its impact on computers.
June	11	9	Ch-2 Excel-Functions and Charts	Database Management Skills	Lab work(Make different charts of your mark sheet)
July	26	20	Ch-3 Pencil2D-Animation Software Ch-4 Emerging Technologies	Animation Research & Analysis Skills	Creating Presentation using Animations.
August	22	18	Contd.... Ch-4 Emerging Technologies Ch-5 Internet Services	Research and Digital literacy Skills	Lab Work on Internet Browsing
September	23	18	REVISION		
MID-TERM EXAM			Ch-1 Malware-Threat to Computers, Ch-2 Excel- Functions and Charts, Ch-3 Pencil2D-Animation Software, Ch-4 Emerging Technologies, Ch-5 Internet Services		
October	18	15	Ch-6 Cloud Computing	Networking Skills	Lab Work
November	23	19	Ch-7 Introduction to HTML5 and CSS	Web Page Development Skills	Writing HTML Code to Develop a Web Page
December	20	15	Ch-8 Python - Introduction Ch-9 ChatBot	Programming and Problem-Solving Skills	<ul style="list-style-type: none"> • Creating Power Point Presentation using NLP • Implementing basic Programs.
January	27	23	Cont.... Ch-9 ChatBot Ch-10 Fields of Artificial Intelligence	IVR Based Communication Skills Researching Skills	Identify the Domains and Utilization of AI.
February	11	9	REVISION		
ANNUAL EXAM			Ch-6 Cloud Computing, Ch-7 Introduction to HTML5 and CSS, Ch-8 Python - Introduction, Ch-9 ChatBot, Ch-10 Fields of Artificial Intelligence		

QUESTION PAPER PATTERN (MID-TERM & ANNUAL EXAM)

Sl. No	Sections	Marks Allotted
1	Section- A: MCQ's, Fill in the Blanks, True & False, Full Forms, Matching	(1*25=25) Marks
2	Section - B: Differentiate Between the Following, Define the Following Terms	(1*16=16) Marks
3	Section- C: Long Answer Type	(3*3=9) Marks
	Total Marks	50
4	Internal Marks	Marks
5	Grand Total	50 Marks

ANNUAL SYLLABUS 2026-27

Class-VI				Subject-Hindi	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	12	(मल्हार) पाठ-9 मातृभूमि (सियाश्री) पाठ-9 भाषा, बोली, लिपि और व्याकरण पाठ-9 लिंग और वचन	<ul style="list-style-type: none"> भाषाई और साक्षरता कौशल विश्लेषणात्मक कौशल भावनात्मक और सामाजिक कौशल रचनात्मक कौशल 	आपकी मातृभूमि की विशेषता को दर्शाने वाले किन्हीं पांच चित्रों को संग्रह कर कोलाज बनाइए।
May	4	2	(सियाश्री) पाठ -9 लिंग और वचन अनुच्छेद, संवाद, पत्र लेखन	<ul style="list-style-type: none"> विश्लेषणात्मक कौशल रचनात्मक कौशल व्याकरणिक कौशल 	पांच स्त्री लिंग और पांच पुल्लिंग वाचक शब्द लिख कर उनका वचन बदलिए।
June	11	7	(मल्हार) पाठ -3 पहली बूंद (सियाश्री) पाठ -9 समानार्थी एवं विपरितार्थक शब्द पाठ -9 विभिन्न प्रकार के शब्द	<ul style="list-style-type: none"> भाषाई कौशल संवेदनात्मक कौशल अवलोकन कौशल और रचनात्मक कौशल 	अंकुरण का जादू को समझने के लिए डिस्पोजेबल कप में मिट्टी और कुछ बीज डालकर रोज पानी की बूंदें डालें और अवलोकन करेंगे कितने दिनों में पौधा बाहर आता है।
July	26	12	(मल्हार) पाठ -2 गोल पाठ -9 - रहीम के दोहे (सियाश्री) पाठ -9 कारक अनुच्छेद, संवाद, पत्र लेखन	<ul style="list-style-type: none"> साहित्यिक कौशल तार्किक कौशल सामाजिक और नैतिक कौशल 	अपनी चित्र कला के अनुसार मेंडल या ट्रॉफी डिजाइन करें; जो प्रतियोगी को देना चाहोगे।
PERIODIC TEST-I			(मल्हार) पाठ- 9 मातृभूमि, 3. पहली बूंद (सियाश्री) पाठ- 9 लिंग और वचन, पाठ-9., भाषा, बोली, लिपि और व्याकरण		

August	22	12	(मल्हार) पाठ -१० परीक्षा (सियाश्री) पाठ -८ क्रिया पाठ -९ काल अनुच्छेद, संवाद, पत्र लेखन	<ul style="list-style-type: none"> • नैतिक कौशल • व्यावहारिक और मूल्यांकन कौशल 	'परिश्रम और मानवता में से क्या बड़ा है?'- कक्षा में दो वर्गों के बीच तर्क ।
September	23		Revision		
MID - TERM EXAM			(मल्हार) २- गोल, १०- परीक्षा, ९. रहीम के दोहे (सियाश्री) पाठ- १६ समानार्थी एवं विपरीतार्थक शब्द, १७- विभिन्न प्रकार के शब्द, ९- कारक, ८- क्रिया, ९- काल अनुच्छेद, संवाद, पत्र लेखन		
October	18	12	(मल्हार) पाठ -७ जलाते चलो (सियाश्री) पाठ -११ उपसर्ग और प्रत्यय पाठ -१५ विराम चिन्ह अनुच्छेद, संवाद, पत्र लेखन	<ul style="list-style-type: none"> • संज्ञानात्मक कौशल • भावनात्मक कौशल • व्यावहारिक कौशल 	चार्ट पेपर पर एक जलता हुआ दीपक बनाएं दीपक की लौ के अंदर उन बुराइयों के नाम लिखें जिन्हें आप समाज से मिटाना चाहते हैं।
November	23	13	(मल्हार) पाठ -१२ हिन्द महासागर में छोटा सा हिंदुस्तान (सियाश्री) पाठ - १२संधि अनुच्छेद, संवाद, पत्र लेखन	<ul style="list-style-type: none"> • भौगोलिक और सांस्कृतिक जागरूकता • नैतिक कौशल • रचनात्मक कौशल 	कक्षा में अटलास के माध्यम से मॉरीशस एवं उसके आसपास के अन्य देशों को चिन्हित करना
December	20	12	(मल्हार) पाठ -९ मैया में नहीं माखन खायो (सियाश्री) पाठ -१४ वाक्य विचार पाठ -१८ मुहावरे और लोकोक्ति अनुच्छेद, संवाद, पत्र लेखन	<ul style="list-style-type: none"> • साहित्यिक कौशल • मनोवैज्ञानिक कौशल • अभिव्यक्ति कौशल 	दूध से बने विभिन्न द्रव्यों का सेवन करें एवं उनकी स्वादों में जो अंतर है, उनकी तालिका प्रस्तुत करें।

PERIODIC TEST-II			(मल्हार) पाठ- ७ जलाते चलो, १२. हिन्द महासागर में छोटा सा हिंदुस्तान (सियाश्री) पाठ- ११ उपसर्ग और प्रत्यय, १५- विराम चिन्ह संवाद		
January	22	12	(मल्हार) पाठ -१३ पेड़ की बात (सियाश्री) पाठ -२४ वाक्य संशोधन पाठ -१८ मुहावरे और लोकोक्ति (Cont.....) अनुच्छेद, संवाद, पत्र लेखन	<ul style="list-style-type: none"> • वैज्ञानिक और विश्लेषणात्मक कौशल • पर्यावरणीय और नैतिक कौशल • रचनात्मक और व्यावहारिक कौशल 	‘पेड़ हमारे सच्चे मित्र’ - विषय पर एक चार्ट पेपर तैयार करें जिसमें पेड़ों से मिलने वाली चीजों को दर्शाएं।
February	15		Revision		
ANNUAL EXAM			(मल्हार) पाठ- १२ हिंद महासागर में छोटा सा हिंदुस्तान, ९- भैया मैं नहीं माखन खायो, १३- पेड़ की बात (सियाश्री) पाठ-१२ संधि, १४-वाक्य विचार, १८- मुहावरे और लोकोक्ति, २४- वाक्य संशोधन अनुच्छेद , संवाद, पत्र लेखन		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	SECTION - A: COMPETENCY BASED Unseen Passage, MCQ, Fill in the blanks, Matching & True - False	1×40=40 Marks
2	SECTION - B: ANALYSIS BASED & UNDERSTANDING BASED Grammar, Very Short answer type, Short answer type	(1×14=14)Marks (2×5=10)Marks Total-24 Marks
3	SECTION - C: CREATIVE WRITING BASED Subjective -Long Question and Answer Skill-Writing	(3×2=6)Marks (5×2=10) Marks Total=16 Marks

Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

ANNUAL SYLLABUS 2026-27

Class- VI			Subject- Social Studies		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	Ch 1 -Locating Places on the Earth(Geog) Ch 4 -Timeline and Sources of History (Hist)	Map reading skill Critical thinking skill and Historical analysis	<ul style="list-style-type: none"> •Draw different symbols commonly used on maps. •Create a time line stretching from 1900 CE to the current year and place the dates of birth of your parents, siblings and your self.
May	4	4	Ch- 4 Timeline and Sources of History (Hist)(Contd...)		
June	11	11	Ch- 9 Family and Community (Pol.Sc)	Communication and Problem solving skill	<ul style="list-style-type: none"> •Speak 5 lines about yourself and your family in the class. •Write 5 lines how you will help your family at times of need.
July	26	26	Ch -9 -Family and Community (Pol.Sc)(Contd.....) Ch -5-INDIA, That is Bharat(Hist)	Map skill	<ul style="list-style-type: none"> •Refer to pg no. 83 and complete the activity in your note book.
PERIODIC TEST-I			Ch 1-Locating Places on the Earth, Ch -4 Timeline and Sources of History, Ch-9 -Family and Community		
August	22	22	Ch -2 -Oceans and Continents(Geog) Ch -13-The Value of Work(Eco) Ch -10 -Grassroots	Geographical understanding Responsibility, Empathy and gratitude Civic sense and awareness	<ul style="list-style-type: none"> •On the Outline world map, label the continents and oceans •Make poster on Economic

			Democracy part 1 Governance(Pol.Sc)		and Non Economic Activities
September	23	23	Ch - 10- Grassroots Democracy part 1 Governance(Pol.Sc)(Contd...) Revision		
MID - TERM EXAM			Ch-2 Oceans and Continents, Ch -5 India,That is Bharat, Ch-10 -Grassroots Democracy part 1 Governance, Ch -13 - The Value of Work		
October	18	18	Ch -11- Grassroots Democracy, part 2 Local Government in Rural Areas (Pol.Sc) Ch- 6 -The Beginnings of Indian Civilisation(Hist)	Problem solving Critical thinking Analysing archaeological sources	<ul style="list-style-type: none"> •Group discussion on how to clean water, school building or roads. •Collect and paste pictures of tools, jewellery, Pottery and the great bath.
November	23	23	Ch - 6- The Beginnings of Indian Civilisation(Hist) (Contd...) Ch - 14 - Economic Activities Around Us (Eco) Ch- 7 -India's Cultural Roots(Hist)	Collaborative skill Problem solving, budgeting, money management	<ul style="list-style-type: none"> •Create posters of cultural symbols eg. Temples, musical instruments, folk arts etc.

December	20	20	Ch -8 -Unity in Diversity or 'Many in the One'(Hist) Ch -3 -Landforms and Life (Geog)	Map skills Identifying and classifying landforms	<ul style="list-style-type: none"> •On an outline map of India paste pictures of any six crops grown in the particular region. •List a few pilgrimage spots in India along with the landform in which they are found.
PERIODIC TEST-II			Ch -6 -The Beginnings of Indian Civilisation, Ch -11-Grassroots Democracy Part 2 Local Government in Rural Areas, Ch-14 -Economic Activities Around Us.		
January	22	22	Ch -12 -Grassroots Democracy part 3 Local Government in Urban Areas (Pol.Sc)	Leadership and participation	•Role play on city Council meeting(cleanliness).
February	15	15	REVISION		
ANNUAL EXAM			Ch-3 Landforms and Life, Ch -7 -India's Cultural Roots, Ch -8- Unity in Diversity, Ch-12- Grassroots Democracy part 3 Local Government in Urban Areas.		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: MCQs, True & False, Match the Column, Fill in the Blanks. (with option)	(1x40=40) Marks

2	Section - B: Define the following Terms, Name them, Differentiate between.	(2x4=8) Marks (3x2=6) Marks
3	Section - C: Long Answer Type, Picture Study.	(3x6=18) Marks
4	Section - D: Case based, map skill.	(2x4=8) Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

Note:

Hist - History

Geog - Geography

Pol.Sc - Political Science

Eco - Economics

STD VI ANNUAL SYLLABUS 2026-2027				SUBJECT-ART	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	10	02	Book – Drawing and Colouring. Topic - Element of art, principles of design.	Lines, colour, perspective, harmony, unity.	Making scenery by using primary and secondary colour.
July	20	04	Book – Drawing and Colouring. Topic – Common art material, still life.	Basic idea of pastel colour, water colour, Brushes and other equipment's.	Make a still life picture by using different brushes.
August	21	04	Book – Drawing and Colouring Topic - Nature study, landscape.	Step by step drawing skill, living and non-living picture skills.	T-shirt painting by using fabric colour.
September	15	03	Revision		
MID-TERM EXAM			(Element of Art, Still Life, Nature Study, Landscape)		
October	18	03	Book – Drawing and Colouring. Topic – Portrait, Human Anatomy.	Colour sketch balancing, colour combination skill.	Canvas Painting.
November	21	04	Book – Drawing and Colouring. Topic - Sketching, Life Drawing.	Observe different body parts, different stroke of pencil.	Make any one portrait.
December	19	04	Book – Drawing and Colouring Topic - Composition, Mehendi design.	Knowledge about arrangement of visual elements.	Mehendi Art.
January	22	04	Book – Drawing and Colouring Topic - Folk Art, Free Hand design	Knowledge about tradition culture and aesthetic objects.	Making of Canvas Folk Art.
February	11	00	Revision		
ANNUAL EXAM			• Portrait, Sketching, Folk Art, Free Hand Design		
QUESTION PAPER PATTERN					
SL NO		Sections		Marks Allotted	
1		Section- A		25 Marks	
2		Section -B		25 Marks	
Total Marks				50 Marks	

ANNUAL SYLLABUS 2026-27

Class-VI				Subject-MATHEMATICS	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	21	Chapter 1- Patterns in mathematics	Concept of mathematics, Shaping sequences Visualising number sequences with pictures	Prepare some shape sequences and paste it in the chart paper Assessment - class test and worksheets
May	4	4	Ch-1 Patterns in mathematics (contd...)		Worksheet 1 & 2
June	11	9	Chapter 2- lines and angles	Basic ideas of geometry Learning about different angles and polygons. Analysing different shapes	Prepare rotating arms using paper straws and paper clip. Assessment - participation in class activity, class test
July	26	24	Ch 3 - Number plays	Basic operations of addition, subtraction, multiplication and division. Learning to use numbers and operations in new ways	Make a research note on Kaprekar constant. Assessment - worksheet
PERIODIC TEST-I			Chapter 1 - Patterns in mathematics Chapter 2 - Lines and angles		
August	22	20	Ch 4 - Data handling and Presentation	Collecting and organising data Different types of graphs.	Complete the given Worksheets Assessment - class test

September	23	21	Ch 5 - Prime time	Identifying prime numbers Learning different divisibility rules Learning about highest factors and lowest multiple	Make a factor tree on a chart paper Assessment - worksheet and class test
MID - TERM EXAM			Chapter 3- Number plays Chapter 4 - Data handling and Presentation Chapter 5 - Prime Time		
October	18	16	Ch 7 - Fractions	Understanding different types of fractions Showing fractions on a number line Brahmagupta's method for adding and subtracting fractions	Building fractions with play dough Assessment - class test and worksheets
November	23	21	Ch 9 - Symmetry Ch 10 - The other side of zero	Identifying the lines of symmetry Understanding and dealing with integers Adding and subtracting larger numbers The token model Exploring integers	Make tokens and use them for addition and subtraction Assessment - class activity participation
December	20	18	Ch 6 - Perimeter and area	Evaluating perimeter and area of different shapes	Prepare formula chart of different shapes in a chart paper. Assessment - class test
PERIODIC TEST-II			Chapter 7 - Fractions Chapter 9- Symmetry		
January	27	25	Ch 8 - Playing with constructions	Construction of different polygons and angles	Construct different polygons using matchstick and Play-Dough Assessment - class test and worksheets

February	23	21	Revision		
ANNUAL EXAM			Chapter 6 - Perimeter and Area Chapter 8 - Playing with constructions Chapter 10 - The other side of zero		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	SECTION - A: MCQs, FILL IN THE BLANKS, MATCH THE FOLLOWING, TRUE OR FALSE	1X40=40 MARKS
2	SECTION - B: VERY SHORT QUESTIONS	2X4=8 MARKS 3X4=12 MARKS
3	SECTION - C: LONG ANSWER TYPE	5X4=20 MARKS
Total Marks		80 MARKS
4	Internal Marks	20 MARKS
Grand Total		100 MARKS

ANNUAL SYLLABUS 2026-27

Class- VI			Subject- VALUE EDUCATION		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	11	2	CH-1 GOOD Manners	Understanding and improving their spirituality	Practice manners with classmates
July	26	4	CH-2 The Wise Fortune -Teller CH-3 Self Help CH-4 The King Who Loved Trees	Learning, reading, Understanding and improving responsibility	Summarize the story in your own words Explore knowledge about the famous drive “Chipko Movement”
August	22	4	CH-5 The Four Friends CH-6 The Class Project	Learning about their inner talent.	Make a group of 4 friends and decorate your class
September	23	3	REVISION		
MID - TERM EXAM			<ul style="list-style-type: none"> ● Ch-1 Good Manners ● Ch-2 The Wise Fortune -Teller ● Ch-3 Self Help ● Ch-4 The King Who Loved Trees ● Ch-5 The Four Friends ● Ch-6 The Class Project. 		
October	18	3	CH-7 The Dangers of Greed	Understanding and improving their self confidence	Depicts greed as a monstrous figure with its own characteristics
November	23	4	CH-8 Say No Plastics CH-9 The Reward of Honesty	Learning about cleanness	Create a poster on plastic awareness
December	20	4	CH-10 The Foolish Crocodile	Reading and understanding	Role play
January	27	4	CH-11 Generous Geeta CH -12 Yoga: Wellness of Mind and Body.	Understanding and improving daily exercise.	Practice 5 yoga pose and depict the same in the class
February	23	2	REVISION		
ANNUAL EXAM			<ul style="list-style-type: none"> ● Ch-7 The dangers of greed. ● Ch-8 Say no to plastics ● Ch-9 The Reward of Honesty 		

- Ch-10 The Foolish Crocodile
- Ch-11 Generous Geeta
- Ch-12 Yoga: Wellness of Mind and Body

Sl. No.	Sections	Marks Allotted
1	Section - A: MCQS, Matching, True/False, Fill in the blanks [1 WORD]	1x25=25 Marks
2	Section - B: VERY SHORT ANSWER TYPE [1 SENTENCE]	2x8=16 Marks
3	Section - C: SHORT ANSWER TYPE [2 TO 3 SENTENCES]	3x3=9 Marks
Grand Total Marks		Total Marks 50

Class- VI			Subject- ODIA		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	11	ପାଠ -୧ ବନ୍ଦେ ଉତ୍କଳ ଜନନୀ (ରାଷ୍ଟ୍ରଗୀତିକା), ପାଠ -୨ ଦେବଭୂମି ଉତ୍କଳ (ପଦ୍ୟ) ବ୍ୟାକରଣ -ଏକପଦରେ ପ୍ରକାଶ କର,ରଚନା,	୧.କବିତାର ଆବୃତ୍ତି ଶୈଳୀ ଶିକ୍ଷାଲାଭ ୨. ଉତ୍କଳର ଗୌରବପୂର୍ଣ୍ଣ ଐତିହ୍ୟ ବିଷୟରେ ଜ୍ଞାନଲାଭ	ଛାତ୍ରଛାତ୍ରୀ ମାନେ ଉତ୍କଳର ମାନଚିତ୍ର ଲଗାଇବେ ଏବଂ ତତ୍ପ୍ରଥମରେ ସମସ୍ତ ଜିଲ୍ଲା ମାନଙ୍କର ନାମ ଗୁଡ଼ିକୁ ସୂଚିତ କରିବେ ।
May	04	1	ପାଠ -୪ ଅନନ୍ତ ସଙ୍କଳ୍ପନା (ଗଦ୍ୟ)continue , ଦରଖାସ୍ତ ପତ୍ରଲିଖନ	ଏହି ଗଳ୍ପଟିର ପଠନ ଶୈଳୀ ଜାଣିବାସହ ଏହାର ବର୍ଣ୍ଣନା ଶୈଳୀ ର ଜ୍ଞାନଲାଭ କରିବେ ।	ଚାରୋଟି ଗୃହପାଳିତ ପଶୁର ଚିତ୍ର ଲଗାଇ ସେମାନଙ୍କ ଠାରୁ ମିଳୁଥିବା ଦୁଇ ଟି ଲେଖାଏଁ ବିଶେଷ ଉପକାରିତା ବିଷୟରେ ଲେଖିବେ ।
June	11	2	ପାଠ -୪ ଅନନ୍ତ ସଙ୍କଳ୍ପନା ଦରଖାସ୍ତ,ରଚନା,ପତ୍ର ଲିଖନ	ଦରଖାସ୍ତ ଓ ପତ୍ରଲିଖନ ର ଲିଖନଶୈଳୀ ଜାଣିବେ ।	
July	26	14	ପାଠ -୩ ଜନ୍ମଭୂମି (ପଦ୍ୟ), ପାଠ -୫ ଭାତୁଭାବ (ଗଦ୍ୟ) ବ୍ୟାକରଣ - ପ୍ରତିଶବ୍ଦ ,ରଚନା, ଦରଖାସ୍ତ,	୧. ଜନ୍ମଭୂମି କବିତାର ଆବୃତ୍ତି ଜାଣିବା ସହ ଭାରତବର୍ଷର ଭୌଗୋଳିକ ସ୍ଥିତି ର ସୂଚନା ପାଇବେ । ୨.ରକ୍ତ ସମ୍ପର୍କ ଠାରୁ ଆବେଗିକ ସମ୍ପର୍କ ଉଦ୍ଧୃତ ହେ ଅବଗତ ହେବେ	ପବିତ୍ର ଭୂରତଭୂମିର ଚାରୋଟି ଲେଖାଏଁ ବୀର ପୁରୁଷ ଓ ବୀର ରମଣୀ କର ଚିତ୍ର ଲଗାଇ ସେମାନଙ୍କ ଜନ୍ମସ୍ଥାନ ଲେଖା ।
PERIODIC TEST-I			<ul style="list-style-type: none"> ପଦ୍ୟ - ଦେବଭୂମି ଉତ୍କଳ , ଗଦ୍ୟ - ଅନନ୍ତ ସଙ୍କଳ୍ପନା ବ୍ୟାକରଣ - ଏକପଦରେ ପ୍ରକାଶ କର , ରଚନା, ପତ୍ର ଲିଖନ ,ଦରଖାସ୍ତ, ଅନୁଛେଦ 		
August	22	11	ପାଠ -୬ ଦୀନକୃଷ୍ଣ ଦାସ (ପଦ୍ୟ), ପାଠ -୭ ଡାକ ମୁନିସି (ଗଳ୍ପ) ବ୍ୟାକରଣ - ଶୁଦ୍ଧ କରି ଲେଖା, ପତ୍ରଲିଖନ, ରଚନା, ଦରଖାସ୍ତ	୧.କବିଦୀନକୃଷ୍ଣ କ ବର୍ଣ୍ଣନା ଶୈଳୀକୁ ବୁଝିବେ । ୨. ଫକୀରମୋହନ ସେନାପତିଙ୍କ ଦ୍ଵାରା ରଚିତ ଗଳ୍ପଟିରେ ଜଣେ ପିତାର ପୁତ୍ର ପ୍ରତି ସ୍ନେହଶୀଳ ଦାୟିତ୍ଵ ଓ ମମତାର ଚିତ୍ର କୁ ବୁଝିବାରେ ସକ୍ଷମ ହେବେ ।	ଫକୀର ମୋହନ କ ଚିତ୍ର ଲଗାଇ ତାଙ୍କ ଦ୍ଵାରା ରଚନା କରାଯାଇଥିବା ୪ ଟି ଉପନ୍ୟାସ ଓ ଗଳ୍ପର ନାମ ଲେଖିବେ ।
September	23	11	Revision		
MID - TERM EXAM			<ul style="list-style-type: none"> ଜନ୍ମଭୂମି (ପଦ୍ୟ), ଦୀନକୃଷ୍ଣ ଦାସ (ପଦ୍ୟ), ଭାତୁଭାବ (ଗଦ୍ୟ), ଡାକମୁନିସି (ଗଳ୍ପ) ବ୍ୟାକରଣ - ପ୍ରତିଶବ୍ଦ, ଶୁଦ୍ଧ କରିଲେଖା, ପତ୍ର ଲିଖନ,ରଚନା, ଦରଖାସ୍ତ, ଅନୁଛେଦ 		
October	18	7	ପାଠ -୮ ଆଜିବି ଓଡ଼ିଶା କାହ୍ନୁଛି (ଗଦ୍ୟ), ପାଠ -୯ ମଧୁମୟ (ପଦ୍ୟ) continue.. ରଚନା, ପତ୍ରଲିଖନ, ଦରଖାସ୍ତ	ସମଗ୍ର ବିଶ୍ଵରେ ମଧୁ ଭରି ରହିଛି - ଏହି ଉକ୍ତିର ଯଥାର୍ଥତା କୁ କବିତାଟିକୁ ପଠନ କରି ବୁଝିବେ ।	ଲକ୍ଷ୍ମଣ ନାୟକ କ ପରି ଆମ ଓଡ଼ିଶାମାଟିରେ ଜନ୍ମନେଇଥିବା ୫ ଜଣ ସ୍ଵାଧୀନତା ସଂଗ୍ରାମୀ ମାନଙ୍କର ଚିତ୍ର ଲଗାଅ ଓ ସେମାନଙ୍କର ନାମ, ଜନ୍ମସ୍ଥାନ ଓ ଜନ୍ମ ତାରିଖ ଲେଖା ।
November	23	11	ପାଠ -୯ ମଧୁମୟ (ପଦ୍ୟ), ପାଠ -୧୦ ସଲ୍ଲକବି ଭୀମଭୋଇ (ଗଦ୍ୟ) ବ୍ୟାକରଣ - ସମୋଚ୍ଚରିତ ଶବ୍ଦ,ରଚନା,ପତ୍ରଲିଖନ	ସଲ୍ଲକବି ଭୀମଭୋଇ କ ଜନ୍ମ ବୃତ୍ତାନ୍ତ ଜାଣିବେ ।	
December	20	10	ପାଠ -୧୧ ଯଶୋଦାଙ୍କ ବିଳାପ (ପଦ୍ୟ),ବ୍ୟାକରଣ - ପଦପରିବର୍ତ୍ତନ ,ରଚନା, ଦରଖାସ୍ତ	କବି ଅଭିମନ୍ୟୁ ସାମନ୍ତ ସିଂହାର କର ବର୍ଣ୍ଣନା ଶୈଳୀ ବିଷୟରେ ଅବଗତ ହେବେ ।	ଶ୍ରୀକୃଷ୍ଣ କ ଚିତ୍ର ଅଙ୍କନ କର ଏବଂ ମାତା ଯଶୋଦା ସ୍ନେହରେ ତାଙ୍କୁ କେଉଁସବୁ ନାମରେ ସମ୍ବୋଧନ କରୁଥିଲେ ତାହା ଲେଖା ।
PERIODIC TEST- II			<ul style="list-style-type: none"> ପଦ୍ୟ - ମଧୁମୟ ,ଗଦ୍ୟ - ଆଜିବି ଓଡ଼ିଶା କାହ୍ନୁଛି,ବ୍ୟାକରଣ - ସମୋଚ୍ଚରିତ ଶବ୍ଦ ,ରଚନା, ଦରଖାସ୍ତ, ପତ୍ରଲିଖନ, ଅନୁଛେଦ 		

January	22	11	ପାଠ - ୧୨ ପଢ଼ିନୀ (ଏକାଞ୍ଜିକା) ବ୍ୟାକରଣ -ଅସଜଡ଼ା ଶବ୍ଦକୁ ସଜାଡ଼ି ଲେଖ ରଚନା, ପତ୍ର ଲିଖନ, ଦରଖାସ୍ତ	ଡକ୍ଟର କାଳିନ୍ଦୀ ଚରଣ ପାଣିଗ୍ରାହୀ କ ବିଷୟରେ ଅବଗତ ହେବା ସହ ଏକାଞ୍ଜିକାରେ ବର୍ଣ୍ଣିତ ବୀର ରମଣୀ ପଢ଼ିନୀଙ୍କ ବୀରତ୍ଵ, ସାହସ ଓ ଚତୁରତାକୁ ବୁଝିବାରେ ସକ୍ଷମ ହେବେ।	ପଢ଼ିନୀ କ ପରି ଆଉ ଦୁଇ ଜଣ ବୀର ରମଣୀ କ ଚିତ୍ର ଲଗାଇ ସେମାନଙ୍କର ବୀରତ୍ଵ ବିଷୟରେ ଦୁଇ ଧାଡ଼ି ଲେଖ।
February	11	4	Revision		
ANNUAL EXAM			ଯଶୋଦାଙ୍କ ବିଳାପ (ପଦ୍ୟ), ସହକର୍ତ୍ତା ଭୀମଭୋଇ (ଗଦ୍ୟ, ପଢ଼ିନୀ (ଏକାଞ୍ଜିକା), ବ୍ୟାକରଣ-ପଦପରିବର୍ତ୍ତନ, ଅସଜଡ଼ା ଶବ୍ଦକୁ ସଜାଡ଼ି ଲେଖ,ରଚନା,ପତ୍ର ଲିଖନ, ଦରଖାସ୍ତ, ଅନୁଛେଦ		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: COMPETENCY BASED -MCQ,FILL UPS,ONE WORD ANSWER	30 Marks
2	Section - B: ANALYSIS BASED - QUESTION ANSWERS,	25Marks
3	Section - C: GRAMMAR BASED	10 Marks
4	Section - D:CRITICAL ANALYSIS BASED- LONG QUESTION,SARALARTHA,ESSAY,LETTER	15 Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate)

ANNUAL SYLLABUS 2026-27

Class- VI				Subject- English	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	20	Ch-1 The Extraordinary Adventure (Prose) When Tillie Rides Her Wheel(Poem). Grammar - Ch 1-Nouns, -2- Nouns Number,	Conceptual Understanding, Inference, analyze, Reasoning	Take a picture of a famous monument that belongs to your city, paste that picture on an A4-size sheet of paper. Write a short paragraph or description about the same. Decorate the paper nicely to make it attractive.
May	4	3	Ch- 2 The Gift of Inuksuk(Prose)Grammar - Ch 3 - Nouns Gender, Ch- 4 - Pronouns	Competency based learning, application of Formulas	Prepare a chart of Types of Pronouns.
June	11	9	Ch-3 The King Keeps His Appointment Daffodils (Poem) Grammar - 5 - Case: Nouns and Pronouns Formal Letter.	Recalling, Reasoning, Critical Thinking, Applying Rules	Write down the format of formal letter in A4 size paper.
July	26	24	Ch-4 Gorilla in Guestroom (Prose) Ch-5 The Christmas Miracle (Play) Grammar - Ch 6- Adjectives, Ch 7 - Adjectives Degrees of Comparison., Ch 8- Article	Conceptual Understanding, Foundational literacy and multilingualism	Make an 'article garden'- draw flowers where each petals shows a correct use of a, an or the.
PERIODIC TEST-I			Ch-1 The Extraordinary Adventure (Prose) Ch- 2 The Gift of Inuksuk(Prose) When Tillie Rides Her Wheel.(Poem) Grammar : Chapter - 1,2,3,4 Writing- Formal Letter Unseen passage		
August	22	20	Ch-6 Macbeth (Prose) Ch-7 The Last Truck (Prose) Dust(Poem) Grammar Ch - 9 - Verbs , Ch - 10 - Transitive and Intransitive Verbs,Ch- 11 - Finite and Non- Finite Verb Ch - 12 - Sub - Verb Agreement Writing skills - Informal Letter.	Analysis, Conceptual Understanding, Thinking and Applying	Prepare a chart paper with verb (action words)

September	23	20	Ch-8 It Happened One Night (Prose) The Inchcape Rock (Poem) Grammar - Ch - 13 - Simple Present Tense, Ch - 14 - Present Continuous Tense , Ch- 15 - Present Perfect and Perfect Continuous.	Announcements and Storytelling, stress intonation	Tense Chart preparation
MID - TERM EXAM			Ch-3 The King Keeps His Appointment (Prose) Ch-4 Gorilla in Guestroom (Prose) Ch-5 The Christmas Miracle (Play) Ch-6 Macbeth (Prose) Ch-7 The Last Truck (Prose) Daffodils (Poem) Grammar - Chapter - (Chapter. 5 to 15) Writing-Letter Writing (Formal and Informal) Unseen passage		
October	18	17	Ch-9 The Tigers of Bandhavgarh (Prose) Ch-10 The Lumber Room(Prose) Grammar - Ch - 16- Simple Past Tense,Ch - 17- The Past Continuous Tense Ch 18 - Past Perfect and Perfect Continuous Tense Story Writing.	Recall, Reasoning, Analysis, Conceptual Understanding, Thinking and Apply. Application of Formulas, Analys	“Story from words “
November	23	20	Ch-11 An Escape (Prose) The Panther (Poem) Grammar - Ch 19 - Simple Future Tense Ch 20- Future Continuous Tense Ch -21-Future Perfect and Perfect Continuous Tense Ch - 22 - Adverbs and Degrees of Comparison	Application of Formulas, Analysis	Prepare a “speed dial-show how adverbs change the action (run quickly, run slowly etc.)
December	20	18	The Panther (Poem) Ch-12 The City of Tobors Grammar - Ch -28- Subject and Predicate Ch - 24 -Preposition,Ch - -25- Conjunction , Ch - 29- Interjection Speech Writing.	Recalling and Thinking, Applying Rules.	“Preposition Relay Race” *Divide class into teams. *Write sentences with blanks on board. *Students run and fill correct prepositions.
PERIODIC TEST-II			Ch-8 It Happened One Night (Prose) Ch-9 The Tigers of Bandhavgarh (Prose) Dust(Poem),The Inchcape Rock (poem) Grammar - Chapter - 16,17,18,19 Writing- Story Writing Unseen passage		
January	31	28	A Sea Foliage (Poem) Grammar - Ch - 23- Active and Passive, Ch- 26 - Direct and Indirect speech, Ch - 27 - Phrase, Clause and Sentences Ch- 30 - Question Tags	Experiential Learning, Conceptual Understandin	Direct Indirect Speech Chart

February	15	10	Revision		
ANNUAL EXAM			Ch-10 The Lumber Room(Prose) Ch-11 An Escape (Prose) The Panther (Poem) Ch-12 The City of Tobors A Sea Foliage (Poem) Grammar - (Chapter 20 to 30) Writing- Speech Writing, Story Writing Unseen passage		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: Unseen Passage, MCQs, Fill in the blanks.	1×10 = 10 Marks
2	Section - B- Grammar Section - C-Creative writing	1×20 = 20 Marks 5× 2 = 10 Marks
3	Section - D: Literature (Short type & Long Type)	(2×5=10) Marks (3×4=12) Marks (2×4=8) Marks (1×10= 10)Marks
Total Marks		Total Marks 80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

ANNUAL SYLLABUS 2026-27

Class-VI				Subject-GK	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	11	2	Ch-1. Healthy living Ch-2. Ayurveda Ch-3. Biomes of the earth Ch-4. Everyday science terms Ch-5. Measuring instruments Ch-6. TRIVIA - with Rohan	They will get knowledge about the measuring instruments.	Paste the picture of measuring instruments in A4 size paper.
July	26	4	Ch-8. Rainforests Ch-9. Edible parts of the earth Ch-10. Trees unique to India Ch-11. Prehistoric plants Ch-12. TRIVIA - with Rohan Ch-14. Reptiles Ch-15. Amphibians Ch-16. World's deadliest Ch-17. Glowing animals Ch-18. TRIVIA - with Rohan	They will get knowledge about the plants and animals.	Paste the picture of reptiles and Prehistoric plants in A4 size paper.
August	22	4	Ch-20. Folk arts Ch-21. India stands tall Ch-22. Cosmopolitan cities Ch-23. State and capitals Ch-24. Types of charts Ch-25. National parks of India Ch-26. TRIVIA - with Rohan Mixed Bag -Page-61 to page-63	Exploring India	Exploration of national parks in India.
September	23		REVISION		
MID - TERM EXAM			Chapter -1 to Chapter -26 Chapter -6,12,18,26(TRIVIA -With Rohan) Mixed Bag- page -61 to 63.		
October	18	3	Ch-28. World of fashion Ch-29. Seven wonders Ch-30. Famous women in history Ch-31. Dressing around the world Ch-32. Famous mountain ranges Ch-33. Sobriquets of famous people Ch-34. TRIVIA - with Rohan	They get knowledge about the seven wonders.	Paste the picture of famous mountain ranges in A4 size paper
November	23	4	Ch-36. Sports in movies Ch-37. Martial arts Ch-38. Championships and tournaments Ch-40. Name the sport Ch-41. Women in sports Ch-42. TRIVIA - with Rohan Ch-44. Poems and their poets Ch-45. Conjunctions	They get knowledge about the conjunctions.	Exploration of different types of sports

			Ch-46. Famous characters and books		
December	20	3	Ch-48. Land of fantasy Ch-49. Women writers Ch-50. TRIVIA - with Rohan Ch-52. Movie directors Ch-53. Movie awards Ch-54. Famous dancers	They get knowledge about the awards.	Paste some pictures of famous dances of India
January	22	4	Ch-55. Film personalities Ch-56. World crafts Ch-57. Grammy winners Ch-58. TRIVIA - with Rohan Ch-60. Puzzles Mixed Bag- page-64 to page-66	Reasoning skills	Solve puzzles
February	15		REVISION		
ANNUAL EXAM			Chapter -28 to Chapter -57 Chapter -34,42,50,58(TRIVIA -With Rohan) Chapter -60 (Puzzles) Mixed Bag-Page-64 to 66		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	SECTION -A- MCQS, FILL IN THE BLANKS, TRUE/FALSE, MATCHING, ONE WORD FOR	(1×25=25)Marks
2	SECTION -B- VERY SHORT TYPE QUESTIONS	(2×8=16)Marks
3	SECTION -C- SHORT TYPE QUESTIONS	(3×3=9)Marks
Grand Total Marks		50 MARKS

ANNUAL SYLLABUS 2026-27

Class-VII				Subject- VALUE EDUCATION	
Month	No. of Days		Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	11	1	Ch -1: Good Food	Understanding and apply Healthy habits, self-discipline, awareness of nutrition	Prepare a healthy diet chart and discuss good eating habits in class
July	26	4	Ch-2: The Jovial Knight Ch -3: Eye on the Goal	Understanding the importance Kindness, bravery, helping others Being aware of Goal setting, focus, determination	Role play on helping a needy person and showing courage. Students write their personal goals and prepare a “My Goal” poster
August	22	4	Ch -4: Greedy Karodimal Ch-5: The Gendarme	Remembering and understand value of honesty, contentment, duty, discipline, responsibility	Story discussion and poster making on “Greed leads to sorrow” Group discussion on importance of rules and discipline in daily life
September	23	3	Revision		
MID -TERM EXAM			Ch -1: Good Food Ch-2: The Jovial Knight Ch -3: Eye on the Goal Ch -4: Greedy Karodimal Ch-5: The Gendarme		
October	18	3	Ch -6: Tansen and Swami Ch-7: Effective Team Spirit	Respect for teachers, humility, learning attitude Acknowledging Cooperation, teamwork, leadership	Story narration and speaking activity on respect for Guru Group activity/game showing team spirit and cooperation
November	23	4	Ch-8: Always Speak the Truth	Understanding and valuing Honesty, truthfulness, moral courage.	Prepare short speeches on “Honesty is the Best Policy”
December	20	4	Ch -9: Work is Worship Ch 10: The Ugly Duckling	Understanding, realizing and applying Hard work, sincerity, dignity of labour. Valuing Self-confidence, self-acceptance, patience	Students prepare a chart on different professions and respect for work Story retelling and drawing activity based on the moral of the story
January	21	4	Ch -11: Overcome Laziness	Being aware of Time management, self-motivation, responsibility	Make a daily timetable and discuss ways to avoid laziness

February	15	2	Revision		
ANNUAL EXAM			Ch -6: Tansen and Swami Ch-7: Effective Team Spirit Ch-8: Always Speak the Truth Ch -9: Work is Worship Ch 10: The Ugly Duckling Ch -11: Overcome Laziness		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: MCQ/FILL IN THE BLANKS/TRUE OR FALSE/ONE WORD FOR	1X25= 25 Marks
2	Section - B: Very Short Question	2X8=16 Marks
3	Section - C: Short Question	3X3=9 Marks
Grand Total Marks		50 Marks

ANNUAL SYLLABUS 2026-27

Class- VII				Subject- COMPUTER	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	15	CH-1 Number System	Analytical Thinking, Critical Thinking, and Creative Thinking skills	<ul style="list-style-type: none"> Understand the Number System in Computer. Conversion of Number from Decimal to binary, Octal, Hexadecimal etc.
May	04	02	Cont..-Ch-1 Number System		
June	11	09	CH – 2 GIMP-An introduction	Essential Animation Skills for Presentations	<ul style="list-style-type: none"> Redefining a picture in GIMP Types of tools and their usages
July	26	15	CH – 3 GIMP-Working with Layers	Essential Animation Skills for Presentations and photo editing.	<ul style="list-style-type: none"> Introduce to Layers , Changing the brightness and contrast. Applying selection tools and exposure correction
August	23	15	CH-4 Internet -Ethics and Safeguard	Digital Communication & Collaboration skills	<ul style="list-style-type: none"> How to use the internet, Ethics to be followed while using the internet Devices used to access the Internet. Make a ppt of five slides about the use of internet.
September	23	15	CH-5- HTML5- Images, Links and Table Revision	<ul style="list-style-type: none"> critical thinking and problem solving skills 	<ul style="list-style-type: none"> Create tables in a web page. Create a webpage to describe timetable of your class.
MID – TERM EXAM			CH-1 Number System, CH – 2 GIMP-An introduction, CH – 3 GIMP-Working with Layers, CH-4 Internet -Ethics and Safeguard, CH-5- HTML5- Images, Links and Table		

October	18	12	CH-6- HTML5- Form and Multimedia	<ul style="list-style-type: none"> critical thinking problem solving and coding skills 	<ul style="list-style-type: none"> To create a form in webpage. Adding multimedia-embedding audio and video
November	23	15	CH- 7 JAVA SCRIPT-An introduction	<ul style="list-style-type: none"> Intermediate & Advanced Technical Skills 	<ul style="list-style-type: none"> To create a form input a textbox, check box etc. Different program from Using library function of JavaScript .
December	20	12	CH - 8- Python-Conditional Control Structures	<ul style="list-style-type: none"> Essential Coding Skills and Best Practices. Core Conditional Statements. 	<ul style="list-style-type: none"> Activity's As per prescribed text book
January	27	16	CH-9-introduction to robots	<ul style="list-style-type: none"> Essential Cognitive & Social Skills 	<ul style="list-style-type: none"> Create a robot using the corrugated boxes.
February	11	06	CH-10 AI for sustainable Development Goals REVISION	<ul style="list-style-type: none"> Key Skills and Competencies and AI's Impact on the 17 SDGs. 	<ul style="list-style-type: none"> Activity's As per prescribed text book Prepare Slides on SDG'S.
ANNUAL EXAM			CH-6: HTML5- Form and Multimedia, CH-7: JAVA SCRIPT-An introduction, CH-8: Python- Conditional Control Structures, CH-9: Introduction to Robots ,CH-10: AI for sustainable Development Goals		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	SECTION - A	24
2	SECTION - B	26
Total Marks		
3	Total Marks (THEORY)	50
	Internal Practical Marks	50
Grand Total		100

Class- VII			Subject- ODIA		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	11	ଗଦ୍ୟ - ଆମ ଘରର ହାଲତାଲ ବ୍ୟାକରଣ - ବାକ୍ୟ ,ରଚନା,	ପାରିବାରିକ ସମ୍ପର୍କ ସମ୍ପର୍କିତ ଜ୍ଞାନଲାଭ କରିବେ	ଗୋପାଳ ଚନ୍ଦ୍ର ପ୍ରହରାଜ କ୍ଷେତ୍ର ଉପରେ ଚାର୍ଟ ପ୍ରସ୍ତୁତ କର ।
May	04	1	ପଦ୍ୟ - ମହିମା, ପଦ୍ମ ଲିଖନ,ରଚନା	ମହତ ଜନଙ୍କ ଗୁଣା ବଳି ବିଷୟରେ ଅବଗତ ହେବେ	ପ୍ରକୃତିର କେଉଁ ବିଷୟ ମହତ ଗୁଣ ଗୁଡ଼ିକର ପ୍ରତିରୂପ ତୁଳନାତ୍ମକ ଚିତ୍ର ପ୍ରସ୍ତୁତ
June	11	2	ଗଦ୍ୟ - ପଠାଣି ସାମନ୍ତ, ଦରଖାସ୍ତ,ରଚନା,ପଦ୍ମ ଲିଖନ	ମାପର ମାନଙ୍କ ବିଷୟରେ ଜ୍ଞାନ ପ୍ରାପ୍ତି,ପଠନ ଶୈଳୀ ରେ ଉନ୍ନତି	ପଠାଣି ସାମନ୍ତ କ ଜୀବନୀ ଉପରେ ଚାର୍ଟ ପ୍ରସ୍ତୁତ କର ।
July	26	14	ଗପ - ବୁଢ଼ା ଶଙ୍ଖାରୀ ପଦ୍ୟ - ଗ୍ରୀଷ୍ମ ବ୍ୟାକରଣ - ବାକ୍ୟର ପ୍ରକାର ଭେଦ,ରଚନା	ରକ୍ତ ସମ୍ପର୍କ ଠାରୁ ଆବେଗିକ ସମ୍ପର୍କ ଉଦ୍ଧୃତ ରେ ସେ ଅବଗତ ହେବେ	ଲକ୍ଷ୍ମୀକାନ୍ତ କ ରଚନା ଉପରେ ଚାର୍ଟ ପ୍ରସ୍ତୁତ କର ।
PERIODIC TEST-I			<ul style="list-style-type: none"> ପଦ୍ୟ - ମହିମା, ଗଦ୍ୟ - ଆମ ଘରର ହାଲତାଲ, ବ୍ୟାକରଣ - ବାକ୍ୟ , ରଚନା, ପଦ୍ମ ଲିଖନ ,ଦରଖାସ୍ତ 		
August	22	11	ଗଦ୍ୟ -ଦିବାୟୀ, ପଦ୍ୟ - ଚାରିଦିନ ଭୋକିଲି ବ୍ୟାକରଣ - ପଦ ପରିବର୍ତ୍ତନ	ଜନଜାତି କ ଜୀବନ ଶୈଳୀ ସହିତ ପରିଚିତ ହେବେ ।	ଆଦିବାସୀ ଜୀବନ ଶୈଳୀ ଉପରେ ଚିତ୍ର ଅଙ୍କନ କର ।
September	23	11	Revision		
MID - TERM EXAM			<ul style="list-style-type: none"> ଆମ ଘରର ହାଲତାଲ,ମହିମା,ପଠାଣି ସାମନ୍ତ, ବୁଢ଼ା ଶଙ୍ଖାରୀ, ଗ୍ରୀଷ୍ମ, ଦିବାୟୀ,ଚାରିଦିନ ଭୋକିଲି ବ୍ୟାକରଣ - ବାକ୍ୟ,ବିଷୟ ଗତ ବ୍ୟାକରଣ,ରଚନା, ପଦ୍ମ ଲିଖନ,ରଚନା, ଦରଖାସ୍ତ, ଅପଠିତ ଗଦ୍ୟାଂଶ 30%of PA-1 		
October	18	7	ଗଦ୍ୟ - ସତ୍ୟବାଦୀ ର ଆତ୍ମକଥା ପଦ୍ୟ- ଓଡ଼ିଆ ପୁଅ,ରଚନା, ବ୍ୟାକରଣ - ଯୋଡ଼ା ଶବ୍ଦ	ସତ୍ୟବାଦୀ ବନବିଦ୍ୟାଳୟ ବିଷୟରେ ଜ୍ଞାନ ଆହରଣ କରିବେ	ଉତ୍କଳମଣି ଗୋପବନ୍ଧୁ ଦାସ କ ଉପରେ ତଥ୍ୟ ଲେଖ
November	23	11	ଗଳ୍ପ - କୃଷ୍ଣ ବୁଢ଼ା, ପଦ୍ୟ - ମୋ ରାଜ୍ୟ ଉତ୍କଳ ବ୍ୟାକରଣ - ସମୋଜ୍ଞିତ ଶବ୍ଦ,ସାଧାରଣ ଅଶ୍ୱତ୍ୱ,ନିମନ୍ତ୍ରଣ ପଦ୍ମ	ସୁରେନ୍ଦ୍ର ମହାନ୍ତିଙ୍କ ବିଷୟରେ ଜ୍ଞାନ ପାଇବେ	ବକ୍ସିତା - ମୋ ରାଜ୍ୟ ଉତ୍କଳ
December	20	10	ଗଦ୍ୟ - କର୍ମ ହିଁ ଜୀବନ, ବ୍ୟାକରଣ - ଏକପଦୀକରଣ ,ରଚନା, ପଦ୍ମ ଲିଖନ	କର୍ମରେ ବିଶ୍ୱସ୍ତ ହେବା ଶିଖିବେ	ଓଡ଼ିଶାର ବିଭିନ୍ନ କୌଳିକ ବୃତ୍ତି ଉପରେ ଚାର୍ଟ ପ୍ରସ୍ତୁତ କର
PERIODIC TEST- II			<ul style="list-style-type: none"> ପଦ୍ୟ - ଓଡ଼ିଆ ପୁଅ ,ଗଦ୍ୟ - ସତ୍ୟବାଦୀ ର ଆତ୍ମକଥା,ବ୍ୟାକରଣ - ବାକ୍ୟ ର ପ୍ରକାର ଭେଦ , ଯୋଡ଼ାଶବ୍ଦ ,ରଚନା, ଦରଖାସ୍ତ 		
January	22	11	ଏକାଞ୍ଜଳି - ଲକ୍ଷ୍ମୀ ବ୍ୟାକରଣ -ବିଶେଷ୍ୟ କୁ ବିଶେଷଣ ରଚନା, ପଦ୍ମ ଲିଖନ, ଦରଖାସ୍ତ	ଜୀବ ଜନ୍ତୁ କୁ ସୁରକ୍ଷା ଦେବା ଶିଖିବେ ।	ଜୀବେ ଦୟା ଶୀର୍ଷକ ସନ୍ଧର୍ଭ ପ୍ରସ୍ତୁତ କର ।
February	11	4	Revision		
ANNUAL EXAM			<p>ବହି ର ସମସ୍ତ ପାଠ ସହ,ବ୍ୟାକରଣ - ବାକ୍ୟ,ବାକ୍ୟର ପ୍ରକାର,ଯୋଡ଼ା ଶବ୍ଦ, ଅଶ୍ୱତ୍ୱ କୁ ଶୁଦ୍ଧ,ସମୋଚାରିତ ଶବ୍ଦ, ଏକପଦୀ କରଣ,ରଚନା, ବିଶେଷ୍ୟ କୁ ବିଶେଷଣ, ପଦ୍ମ ଲିଖନ, ଦରଖାସ୍ତ, ଅପଠିତ ଗଦ୍ୟାଂଶ</p> <ul style="list-style-type: none"> 30% from Midterm 		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: COMPETENCY BASED -MCQ,FILL UPS,ONE WORD ANSWER	30 Marks

2	Section - B: ANALYSIS BASED - QUESTION ANSWERS,	25Marks
3	Section - C: GRAMMAR BASED	10 Marks
4	Section - D:CRITICAL ANALYSIS BASED- LONG QUESTION,SARALARTHA,ESSAY,LETTER	15 Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate)

ANNUAL SYLLABUS 2026-27

Class-VII				Subject- Hindi	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	10	(मल्हार) पाठ -9 मां कह एक कहानी (सियाश्री) पाठ -9२ उपसर्ग और प्रत्यय अनुच्छेद लेखन, संवाद लेखन, औपचारिक पत्र	<ul style="list-style-type: none"> भाषाई और साहित्यिक कौशल आलोचनात्मक चिंतन अभिव्यक्ति कौशल 	आपके घर के आसपास घायल पशु-पक्षी मिले तो आप क्या करेंगे, अपने शब्दों में लिखें।
May	4	1	(सियाश्री) पाठ -9२ उपसर्ग और प्रत्यय (Cont.....)		
June	11	8	(मल्हार) पाठ -३ फूल और कांटा (सियाश्री) पाठ -४ संधि अनुच्छेद लेखन, संवाद लेखन, अनौपचारिक पत्र	<ul style="list-style-type: none"> वैचारिक और नैतिक कौशल सामाजिक और भावनात्मक कौशल विश्लेषणात्मक कौशल 	अपनी पुरानी पाठ्य पुस्तक के किसी एक विषय से 10 शब्दों का चयन करें। सभी शब्दों का संधि विच्छेद कर, उनके भेद बताइए।
July	26	12	(मल्हार) पाठ -२ तीन बुद्धिमान (सियाश्री) पाठ -9४ वाक्य विचार अनुच्छेद लेखन, संवाद लेखन, औपचारिक पत्र	<ul style="list-style-type: none"> संज्ञानात्मक कौशल व्यावहारिक कौशल सामाजिक और संचार कौशल 	छात्रों के तीन समूह बनाकर जीवन के कठिन परिस्थिति दिया जाएगा। उन्हें अपनी बुद्धि का प्रयोग कर समस्या का समाधान करना होगा।
PERIODIC TEST-I			(मल्हार) पाठ -9 मां कह एक कहानी (सियाश्री) पाठ -४ संधि, पाठ- 9२ उपसर्ग और प्रत्यय अनुच्छेद लेखन, अपठित गद्यांश		
August	22	12	(मल्हार) पाठ -६ गिरिधर कविराय की कुंडलियां (सियाश्री) पाठ -५ कारक पाठ -9५ विराम चिह्न अनुच्छेद लेखन, संवाद लेखन, अनौपचारिक पत्र	<ul style="list-style-type: none"> व्यावहारिक और सामाजिक कौशल भाषाई और व्याकरणिक कौशल नैतिक और चारित्रिक विकास 	करण कारक एवं अपादान कारक के मध्य अंतर बताने वाले 10 चित्र लगाकर भेद लिखिए।
September	23	9	Revision		

MID - TERM EXAM			ALL CHAPTERS (APRIL - AUGUST)		
October	18	10	(मल्हार) पाठ -७ वर्षा बहार (सियाश्री) पाठ -८ क्रिया अनुच्छेद लेखन, विज्ञापन लेखन, औपचारिक पत्र	<ul style="list-style-type: none"> • अवलोकन और प्रकृति बोध • भाषाई और सौंदर्य बोध कौशल • भावनात्मक और रचनात्मक कौशल 	एक कार्डबोर्ड पर वर्षा के मौसम का जीवंत मॉडल बनाकर कविता में बताए गए जीवों को दर्शाएं।
November	23	13	(मल्हार) पाठ -९ नहीं होना बीमार पाठ -१० मीरा के पद (सियाश्री) पाठ -१३ समास अनुच्छेद लेखन, विज्ञापन लेखन, अनौपचारिक पत्र	<ul style="list-style-type: none"> • जीवन कौशल और स्व-प्रबंधन • विश्लेषणात्मक और वैज्ञानिक कौशल • सामाजिक और उत्तरदायित्व कौशल 	अपनी रसोई की उन चीजों की सूची चित्र सहित प्रस्तुत करें; जिनका प्रयोग आप बीमारियों में करते हैं।
December	20	12	(मल्हार) पाठ -९ चिड़िया (सियाश्री) पाठ -९ काल अनुच्छेद लेखन, विज्ञापन लेखन, औपचारिक पत्र	<ul style="list-style-type: none"> • सृजनात्मक कौशल • अवलोकन कौशल • जीवन कौशल 	“नदियों की स्थिति कल, आज और कल” - चित्र के माध्यम से दिखाएं।
PERIODIC TEST-II			(मल्हार) पाठ -७ वर्षा बहार, पाठ - ९ नहीं होना बीमार (सियाश्री) पाठ - ८ क्रिया अनुच्छेद लेखन, अपठित गद्यांश		
January	22	12	(मल्हार) पाठ -४ पानी रे पानी (सियाश्री) पाठ -१८ मुहावरे और लोकोक्ति अनुच्छेद लेखन, विज्ञापन लेखन, अनौपचारिक पत्र	<ul style="list-style-type: none"> • पारिस्थितिकी और पर्यावरण कौशल • तार्किक कौशल • संचार कौशल 	कार्डबोर्ड, पुरानी बोतलों और पाइप की मदद से छत से गिरने वाले वर्ष के जल को जमीन के नीचे टैंक में जमा करने के संबंध में एक मॉडल प्रस्तुत करें।
February	15	2	Revision		
ANNUAL EXAM			ALL CHAPTERS (APRIL - JANUARY)		

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
1	SECTION - A: COMPETENCY BASED Unseen Passage, MCQ, Fill in the blanks, Matching & True - False	1×40=40 Marks
2	SECTION - B: ANALYSIS BASED & UNDERSTANDING BASED Grammar, Very Short answer type, Short answer type	1×14=14 Marks 2×5=10 Marks
3	SECTION - C: CREATIVE WRITING BASED Long answer type, letter, application, advertisement, Dialogue & paragraph writing	3×2=6 Marks 5×2=10 Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

ANNUAL SYLLABUS 2026-27

Class- VII				Subject- MATHEMATICS	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	21	<p><u>PART-I</u> Ch-1 Large Numbers Around Us</p> <p>Ch-2 Arithmetic Expressions</p>	<p>Reading and writing large numbers</p> <p>Comparing and ordering numbers</p> <p>Understanding place value system</p> <p>Applying numbers in real-life contexts (population, distance)</p> <p>Understanding BODMAS rule</p>	<p>Make a place value chart using paper strips</p> <p>Collect population data of different states and compare.</p> <p>Assessment - Class Test & Worksheets</p>
May	4	2	Ch-2 Arithmetic Expressions (Contd...)	<p>Simplifying expressions</p> <p>Performing operations step-by-step</p>	<p>Task: Choose your favorite number and write 5 different expressions that are equal to that number.</p> <p>Worksheets</p>
June	11	10	Ch-3 A Peek Beyond the Point	<p>Understanding decimals and place value</p> <p>Converting fractions to decimals</p> <p>Comparing decimals</p>	<p>Prepare a decimal place value chart with examples from daily life (money, measurements).</p> <p>Assessment - Class Test , Quiz</p> <p>Worksheets</p>
July	26	24	<p>Ch-4 Expressions using Letter - Numbers</p> <p>Ch-5 Parallel and Intersecting Lines</p>	<p>Understanding variables and constants</p> <p>Forming algebraic expressions</p> <p>Simplifying expressions</p> <p>Identifying types of lines</p> <p>Understanding angles formed by lines</p> <p>Observing geometry in surroundings</p>	<p>Identify different types of Angles with the Objects used in daily life with the help of Chart paper.</p> <p>Worksheets</p>
PERIODIC TEST-I			<p><u>PART -I</u></p> <ul style="list-style-type: none"> ● Ch-1 Large Numbers Around us ● Ch-2 Arithmetic Expressions ● Ch-3 A Peek Beyond the Point 		

August	22	20	Ch-6 Number Play Ch-7 A Tale of Three Intersecting Lines	Recognizing patterns in numbers Applying logical reasoning Understanding properties of numbers Understanding angles at a point Identifying vertically opposite angles Applying angle relationships	Prepare a chart explaining angle properties with diagrams. Worksheets
September	23	21	Ch-8 Working with Fractions	Perform Addition, subtraction, Multiplication and division of fractions Converting mixed fractions	Activity: Pizza Fractions: Cut paper pizzas and show fractions being added/subtracted. Worksheets
MID - TERM EXAM			<ul style="list-style-type: none"> Portions from April to September (30% from PT- I) 		
October	18	16	PART- II Ch-1 Geometric Twins Ch-2 Operations With Integers	Understanding congruence of shapes Comparing shapes logically Understanding the concept and properties of integers	Prepare an Integer Board. Create a number line with integers and perform addition and subtraction operations. Assessment - Group Discussion Worksheets
November	23	21	Ch-2 Operations With Integers (Contd...) Ch-3 Finding Common Ground	Applying rules of signs in addition, subtraction, multiplication and division Manipulation of operation of integers Recall LCM, HCF , Common Factors and multiples Analyze relationships between numbers, factors and multiples.	Draw the factor tree on a chart paper using prime factorization method. Assessment -Worksheets & Class Test
December	20	18	Ch-4 Another Peek Beyond the Point Ch-5 Connecting the Dots...	Concept based skills to know about decimals, operation on decimals. Understanding the representation of values , manipulation of bar graphs with different purpose , Evaluation of mean , mode and median.	Survey Project: Collect data from classmates (e.g., favourite fruit), make tables and find Mean, Median, Mode Worksheets

PERIODIC TEST-II			<u>PART -II</u> <ul style="list-style-type: none"> ● Ch-1 Geometric Twins ● Ch-2 Operations With Integers ● Ch-3 Finding Common Ground 		
January	21	19	Ch-6 Constructions and Tilings Ch-7 Finding the Unknown	Understanding the concept of constructions, tessellations, and tilings Construct geometric shapes, create tiling patterns Analyze symmetry, patterns in tilings, and constructions Understanding the concepts of variables, equations, and solving for unknowns Solve equations, inequalities, and word problems Analyze relationships between variables, equations, and solutions.	Activity:-Equation Puzzle:- Create simple equations with a variable (e.g., $2x + 5 = 11$) and solve them. Swap with a friend to solve each other's equations. Assessment -Worksheets & Class Test
February	15	15	REVISION		
ANNUAL EXAM			<ul style="list-style-type: none"> ● Portions from April to January (30% from Mid-Term) 		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: - Competency based (MCQs, Fill in the blanks, Matching, T/F)	1×40 = 40 Marks

2	Section - B: <u>Evaluating</u> Very Short Answer type Short Answer type	2 × 4 = 8 Marks 3 × 4 = 12 Marks
3	SECTION- C Long Answer type Questions, Case Based Question, Construction	5 × 4 = 20 Marks
Total Marks		80 Marks
4	Internal Marks	20 Marks
Grand Total		100 Marks

ANNUAL SYLLABUS 2026-27

Class-VII				Subject-SOCIAL SCIENCE	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	Part 1 Ch 1 Geographical diversity of India (Geo) Ch 4 New beginnings: Cities and States (Hist)	Map skills Historical understanding skills	Activity book pg 12
May	04	04	Part 1 Ch-4 New beginnings: Cities and States (Contd)(Hist)		
June	11	11	Part 1 Ch 9 From rulers to ruled: Types of government (Pol. Sci) Ch 5 The rise of Empires(Hist)	Critical thinking and analytical skills Map skills	Prepare a chart showing comparison between different types of govt. Activity book pg 38,39
July	26	26	Part 1 Ch 5 The rise of Empires (Contd)(Hist) Ch 2 Understanding the weather (Geo) Ch 11 From Barter to Money(Economics) REVISION	Map skills Critical thinking skills	Activity book pg 19,20 Barter market in classroom
PERIODIC TEST-I			Part 1 Ch 1, 4, 9		
August	22	22	Part 1 Ch 6 The Age of reorganization(Hist) Ch 12 Understanding Markets (Economics) Ch 10 The Constitution of India(Pol. Sci)	Historical understanding skills Observation and communication skills Civic and constitutional awareness	Market survey activity Prepare a class constitution chart and display

September	23	23	Part 1 Ch 10 The Constitution of India (Contd)(Pol.Sci) Ch 3 Climates of India (Geo) REVISION	Analytical skills	Compare your local climate vs chosen region
MID - TERM EXAM			Part 1 Ch 2,3,5,6,10,11,12		
October	18	18	Part 2 Ch 1 The story of Indian farming (Geo) Ch 3 Empires and kingdoms: 6th to 10th centuries (Hist)	Understanding agricultural practices Chronological thinking skills	Mini plantation activity
November	23	23	Part 2 Ch 6 The State, the Government and You (Pol.Sci) Part 1 Ch 7 The Gupta Era: An age of tireless creativity (Hist) Ch 8 How the land becomes sacred (Hist)	Understanding govt. systems Analytical skills Critical thinking skills	Poster making My rights and duties Role play
December	20	20	Part-1 Ch -8 How the land becomes sacred (Contd)(Hist) Part 2 Ch 8 Banks and the magic finance (Economics) Ch 4 Turning Tides :11th and 12th centuries (Hist)	Critical thinking skills	Role Play -" Bank in the classroom"
PERIODIC TEST-II			Part 2 ch 1,3,6		

January	21	21	Part 2 Ch 4 Turning Tides(Contd)(Hist) Ch 5 India,a home to many(Hist) Ch 7 Infrastructure: Engine of India's development (Economics) REVISION	Critical thinking Analytical Thinking	Group discussion
February	15	15	REVISION		
ANNUAL EXAM			Part 1 Ch 7,8 Part 2 Ch 4,5,7,8 30% from Mid Term		

QUESTION PAPER PATTERN			
Sl. No.	Section A	1×40=40	Marks Allotted
1	MCQS Fill in the blanks True/ False Match the following One word and.		
2	Section B Define Differentiate Ans briefly	2×7=14	
3	Section C Long question/ answer Section D Case study Map work	3×3=9 4×2 =8 4 marks 5 marks	
Total Marks			

5	Internal Marks 20	
Grand Total. 80		

ANNUAL SYLLABUS 2026-27

Class-VII				Subject- GENERAL KNOWLEDGE	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	11	1	Ch 1 Branches of science Ch 2 The three Rs Ch 3 Water Ch 4 Famous Astronauts Ch 5 Organ Systems Ch 6 -7 Trivia with Rohan	Understanding remembering and analytical skills	Make a chart of famous astronauts
July	26	4	Ch 8 Nuts and their benefits Ch 9 Vitamins and minerals from plants Ch 10-11 Types of farming Ch 12-13 Trivia with Rohan Ch 14 Prehistoric animals Ch15 Survival skills Ch 16 Endangered Animals Ch 17 Protection of Animals Ch 18-19 Trivia with Rohan Ch 20 Famous cities with their Sobriquets Ch 21 Puzzles Ch 22 Crossword	Developing knowledge and understanding skills Remembering and recognizing different animals and their ways	Prepare a chart showing benefits of nuts
August	22	4	Ch. 23 India's Heritage sites Ch 24 -25 The leading Ladies Ch 26 The Mughals Ch 27 Languages of India Ch 28 Major Seaports of India Ch 29 Sudoku Ch 30-31 Trivia with Rohan	Remember and understand the rich heritage of India. Understanding the unique features of our nation.	Make a chart of famous monuments of India
September	23	3	REVISION		
MID - TERM EXAM			CH: 1 to CH:31		
October	18	3	Ch 32-33 World map Ch 34 World explorers Ch 35 Nobel prize winners born in India Ch 36-37 Trivia with Rohan	Remembering and Understanding the uniqueness of the achievers.	Puzzles pg 34,35
November	23	4	Ch. 38-39 Olympic winners from India Ch 40-41 All about cricket Ch 42 Indoor sports Ch 43 Indian women squad Ch 44-45 Trivia with Rohan Ch 46 Famous classics Ch 47 Spell check	Remembering, Understanding and Analytical Skills	Prepare a chart of Olympic winners of India

December	20	4	Ch 48-49 Metaphors and similes Ch 50-51 Trivia with Rohan Ch 52-53 Indians in Hollywood Ch 54 Dances from around the world	Remembering, Understanding the details of cultural and performing arts	Spell check
January	21	4	Ch 55 Musical bands Ch 56 Artists and sculptors Ch 57 Famed singers Ch 58-59 Trivia with Rohan Ch 60 National flowers of the world Ch 61-66 Mixed Bag	Remembering, Understanding the details of cultural and performing arts	Make a chart showing different dance forms of the world
February	15	2	REVISION		
ANNUAL EXAM			CH: 32 to CH: 66		

QUESTION PAPER PATTERN

Sl. No.		Marks Allotted
1	Section A: MCQs, Fill in the Blanks, True/False, Matching, One Word For	1X25=25 marks
2	Section B: Very short question.	2X8=16 marks
3	Section C: Short question	3X3=9 marks
Grand Total Marks		

ANNUAL SYLLABUS 2026-27

Class-VII				Subject- Hindi	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	10	(मल्हार) पाठ -9 मां कह एक कहानी (सियाश्री) पाठ -9२ उपसर्ग और प्रत्यय अनुच्छेद लेखन, संवाद लेखन, औपचारिक पत्र	<ul style="list-style-type: none"> भाषाई और साहित्यिक कौशल आलोचनात्मक चिंतन अभिव्यक्ति कौशल 	आपके घर के आसपास घायल पशु-पक्षी मिले तो आप क्या करेंगे, अपने शब्दों में लिखें।
May	4	1	(सियाश्री) पाठ -9२ उपसर्ग और प्रत्यय (Cont.....)		
June	11	8	(मल्हार) पाठ -३ फूल और कांटा (सियाश्री) पाठ -४ संधि अनुच्छेद लेखन, संवाद लेखन, अनौपचारिक पत्र	<ul style="list-style-type: none"> वैचारिक और नैतिक कौशल सामाजिक और भावनात्मक कौशल विश्लेषणात्मक कौशल 	अपनी पुरानी पाठ्य पुस्तक के किसी एक विषय से 10 शब्दों का चयन करें। सभी शब्दों का संधि विच्छेद कर, उनके भेद बताइए।
July	26	12	(मल्हार) पाठ -२ तीन बुद्धिमान (सियाश्री) पाठ -9४ वाक्य विचार अनुच्छेद लेखन, संवाद लेखन, औपचारिक पत्र	<ul style="list-style-type: none"> संज्ञानात्मक कौशल व्यावहारिक कौशल सामाजिक और संचार कौशल 	छात्रों के तीन समूह बनाकर जीवन के कठिन परिस्थिति दिया जाएगा। उन्हें अपनी बुद्धि का प्रयोग कर समस्या का समाधान करना होगा।
PERIODIC TEST-I			(मल्हार) पाठ -9 मां कह एक कहानी (सियाश्री) पाठ -४ संधि, पाठ- 9२ उपसर्ग और प्रत्यय अनुच्छेद लेखन, अपठित गद्यांश		
August	22	12	(मल्हार) पाठ -६ गिरिधर कविराय की कुंडलियां (सियाश्री) पाठ -५ कारक पाठ -9५ विराम चिह्न अनुच्छेद लेखन, संवाद लेखन, अनौपचारिक पत्र	<ul style="list-style-type: none"> व्यावहारिक और सामाजिक कौशल भाषाई और व्याकरणिक कौशल नैतिक और चारित्रिक विकास 	करण कारक एवं अपादान कारक के मध्य अंतर बताने वाले 10 चित्र लगाकर भेद लिखिए।
September	23	9	Revision		

MID - TERM EXAM			ALL CHAPTERS (APRIL - AUGUST)		
October	18	10	(मल्हार) पाठ -७ वर्षा बहार (सियाश्री) पाठ -८ क्रिया अनुच्छेद लेखन, विज्ञापन लेखन, औपचारिक पत्र	<ul style="list-style-type: none"> • अवलोकन और प्रकृति बोध • भाषाई और सौंदर्य बोध कौशल • भावनात्मक और रचनात्मक कौशल 	एक कार्डबोर्ड पर वर्षा के मौसम का जीवंत मॉडल बनाकर कविता में बताए गए जीवों को दर्शाएं।
November	23	13	(मल्हार) पाठ -९ नहीं होना बीमार पाठ -१० मीरा के पद (सियाश्री) पाठ -१३ समास अनुच्छेद लेखन, विज्ञापन लेखन, अनौपचारिक पत्र	<ul style="list-style-type: none"> • जीवन कौशल और स्व-प्रबंधन • विश्लेषणात्मक और वैज्ञानिक कौशल • सामाजिक और उत्तरदायित्व कौशल 	अपनी रसोई की उन चीजों की सूची चित्र सहित प्रस्तुत करें; जिनका प्रयोग आप बीमारियों में करते हैं।
December	20	12	(मल्हार) पाठ -९ चिड़िया (सियाश्री) पाठ -९ काल अनुच्छेद लेखन, विज्ञापन लेखन, औपचारिक पत्र	<ul style="list-style-type: none"> • सृजनात्मक कौशल • अवलोकन कौशल • जीवन कौशल 	“नदियों की स्थिति कल, आज और कल” - चित्र के माध्यम से दिखाएं।
PERIODIC TEST-II			(मल्हार) पाठ -७ वर्षा बहार, पाठ - ९ नहीं होना बीमार (सियाश्री) पाठ - ८ क्रिया अनुच्छेद लेखन, अपठित गद्यांश		
January	22	12	(मल्हार) पाठ -४ पानी रे पानी (सियाश्री) पाठ -१८ मुहावरे और लोकोक्ति अनुच्छेद लेखन, विज्ञापन लेखन, अनौपचारिक पत्र	<ul style="list-style-type: none"> • पारिस्थितिकी और पर्यावरण कौशल • तार्किक कौशल • संचार कौशल 	कार्डबोर्ड, पुरानी बोतलों और पाइप की मदद से छत से गिरने वाले वर्ष के जल को जमीन के नीचे टैंक में जमा करने के संबंध में एक मॉडल प्रस्तुत करें।
February	15	2	Revision		
ANNUAL EXAM			ALL CHAPTERS (APRIL - JANUARY)		

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
1	SECTION - A: COMPETENCY BASED Unseen Passage, MCQ, Fill in the blanks, Matching & True - False	1×40=40 Marks
2	SECTION - B: ANALYSIS BASED & UNDERSTANDING BASED Grammar, Very Short answer type, Short answer type	1×14=14 Marks 2×5=10 Marks
3	SECTION - C: CREATIVE WRITING BASED Long answer type, letter, application, advertisement, Dialogue & paragraph writing	3×2=6 Marks 5×2=10 Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

ANNUAL SYLLABUS 2026-27

Class-VIII				Subject- GENERAL KNOWLEDGE	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	11	2	Ch-1 Famous Scientist Ch-2 Global Warming Ch-3 Types of Bridges Ch-4 Famous Milestones in Medicines	General awareness skills Analytical skills	Prepare a chart by pasting the photos of few famous scientist
July	26	4	Ch-5 Astronomers Ch-6 -7 Trivia with Rohan Ch-8 Kinds of Gardens Ch-9 Carnivorous Plants Ch-10 Terms in Physics Ch-11 Plan a Healthy Meal Ch-12-13 Trivia with Rohan Ch-14 Mythical Creatures Ch-15 Migration	Structured learning skills Retention skills	Prepare a healthy diet chart Paste pictures few carnivorous plants
August	22	4	Ch-16 Predators Ch-17 Marsupial Ch-18-19 Trivia with Rohan Ch-20 Vedic Math Ch-21 Math Crossword Ch-22-23 Unjumble the Sentences Ch-24-25 State Symbols Ch-26 Historical Events Ch-27 Movements against the British for Independence	General awareness skills Understanding different types of animals Enhances logical reasoning Understanding The value of National Integrity	Make a chart of various state symbols of India Mentioning its name and specialty.
September	23	4	REVISION		
MID - TERM EXAM			Ch-1 to Ch: 27		
October	18	3	Ch-28 Tribes of India Ch-29 Famous Activities Ch-30-31 Trivia with Rohan Ch-32 Ancient Wonders of the World Ch-33 The Commonwealth Ch-34-35 World Leaders Ch-36 World Cuisines	Analytical skills Knowledge base skills Memorization skills	Prepare a chart of the different tribes found in India Make a chart of world leaders and paste their photos
November	23	4	Ch-37 New Names of Places Ch-38 Famous against Odds Ch-39 Writers and their pen Names Ch-40-41 Trivia with Rohan Ch-42 Youngest Sportspersons Ch-43 Famous Sportsmen Ch-44-45 All about Tennis	General awareness skills Critical thinking skills Understanding the importance of consistency	Make a Chart of writer and their pen names with photos.

December	20	4	Ch-46-47 Young and Upcoming Sportspersons of India Ch-48 Autobiographies Ch-49 Epics Ch-50 Famous Beginnings of Novels Ch-51 Idioms Ch-52 Famous Indian Writers and their Work Ch-53-54 Literary Terms	Structured learning skills Understanding skills Retention skills	Prepare a chart of youngest sports persons in different sports.
January	21	4	Ch-55 Idioms & Phrases Ch-56 Playwrights Ch-57 Actors in Theatre Ch-58-59 Trivia with Rohan Ch-60 Famous Indian Painters Ch-61-66 Mixed Bag	Structured learning skills Analytical skills Memorization skills	Debate & Quiz activities
February	15	3	Revision		
ANNUAL EXAM			Ch-28 to Ch-66		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section A : MCQs, Fill in the Blanks, True/False, Matching, One Word For	1X25=25 Marks
2	Section B: Very Short Questions	2X8=16 Marks
3	Section C: Short Questions	3X3=9 Marks
Total Marks		50 Marks

ANNUAL SYLLABUS 2026-27

Class- VIII				Subject- MATHEMATICS	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	21	PART-I Ch-3 A Story of Numbers Ch- 1 A Square And A Cube	Understanding Mesopotamian number system Hindu number system Chinese number system	Activity:- Cube building activity. Worksheets Class Test
May	4	2	Ch- 1 A Square And A Cube contd....	Understanding patterns, Perfect squares and Triangular numbers To understand about Taxicab number	Worksheets
June	11	10	Ch- 2 Power Play	Understanding exponents Applying laws of powers Higher order skills	Team building challenges Power tower activities Class Test Worksheets
July	26	24	Ch-2 Power play (contd...) Ch-4 Quadrilaterals. Ch-5 Number play	Conceptual Understanding of different polygons and solid shapes Properties of different quadrilaterals	Identify different types of Quadrilaterals using clay Worksheets Assessment - Quiz
PERIODIC TEST-I			PART -I <ul style="list-style-type: none"> • Ch-1 A Square and A cube • Ch-2 Power play • Ch-3 A Story of numbers 		
August	22	21	Ch-5 Number Play contd... Ch-6 We distribute, Yet things multiply Ch-7 Proportional reasoning-1	Recognizing patterns in numbers Applying logical reasoning Understanding properties of numbers Core Algebraic skills Higher Order skills	Activity:- Distribute property card match Error detection activity Worksheets

September	23	22	Ch-7 Proportional reasoning-1 Contd...	Conceptual Understanding of ratio and proportion To solve the problem on Trairasika	Activity: Ratio table activity Shopping activity. Worksheets Assessment - Group Discussion
MID - TERM EXAM			<ul style="list-style-type: none"> Portions from April to September (30% from PT- I) 		
October	18	16	<u>PART- II</u> Ch-1 Fractions in disguise Ch-2 The Baudhayana- Pythagoras theorem	To know about different types of numbers Types of fractions Understanding and Application of Pythagoras theorem	. Pizza Fractions: Cut paper pizzas and show fractions being added/subtracted Worksheets
November	23	23	Ch-2 The Baudhayana- Pythagoras theorem (contd...) Ch-3 Proportional reasoning-2	Understanding Pythagoras theorem	Ratio table completion Unit rate comparison Worksheets Assessment - Class Test
December	20	18	Ch-4 Exploring some geometric themes Ch-5 Tales by Dots and Lines	Concept based skills on different shapes Understanding mean, median and mode	Survey Project: Collect data from classmates (e.g., favourite fruit), make tables and find Mean, Median, Mode Worksheets Assessment - Quiz
PERIODIC TEST-II			<u>PART- II</u> <ul style="list-style-type: none"> Ch-1 Fractions in disguise Ch-2 The Baudhayana- Pythagoras theorem Ch-3 Proportional reasoning-2 		
January	21	21	Ch-5 Tales by Dots and Lines (contd...) Ch-6 Algebra Play Ch-7 Area	Conceptual understanding of making graphs Understanding the concepts of variables, equations, and solving for unknowns Solve equations, inequalities, and word problems Analyze relationships between area of different shapes	Activity:- Algebra expressions building blocks Like and unlike terms sortings Worksheets Class Test

February	25	25	REVISION		
ANNUAL EXAM			<ul style="list-style-type: none"> • Portions from April to January (30% from Mid-Term) 		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: - Competency based (MCQs, Fill in the blanks, Matching, T/F)	1×40 = 40 Marks
2	Section - B: Evaluating Very Short Answer type Short Answer type	2 × 4=8 Marks 3×4=12 Marks
3	SECTION- C Long Answer type Questions,Case Based Question, Construction	5×4=20 Marks
Total Marks		80 Marks
4	Internal Marks	20 Marks
Grand Total		100 Marks

ANNUAL SYLLABUS 2026-27

Class-VIII				Subject-ENGLISH	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	<ol style="list-style-type: none"> The helpful robots Noun: Revision Pronouns Miracles Punctuations (Writing) 	Critical thinking, Vocabulary building	Identify nouns/pronouns, Role-play (Helpful Robots)
May	04	04	<ol style="list-style-type: none"> Pronouns (Cont..) 	Concept clarity (Pronouns)	Pair activity (replace nouns), Paragraph writing
June	11	11	<ol style="list-style-type: none"> Adjectives and Degrees of Comparison Determiners Valjean Takes a Risk Secrets Punctuations (Writing)(cont.) 	Descriptive skills (Adjectives), Writing skills (Punctuation),	Comparison chart, Story sequencing
July	26	26	<ol style="list-style-type: none"> Bommakka Playthings Verbs: Revision Sentences: Types and Kinds <p style="text-align: center;">Revision</p>	Literary appreciation, Sentence construction.	Poem recitation, Sentence type identification.
PERIODIC TEST-I			Portion from April & May.		
August	22	22	<ol style="list-style-type: none"> Finite and Non-Finite Verbs Modals: Revision Subject-Verb Agreement Karna Nature is What We See 	Grammar accuracy (Verbs, Modals), Analytical thinking,	Modal role-play, S-V agreement worksheet, Character sketch.
September	23	23	<ol style="list-style-type: none"> The Toss of a Coin The Present Tense Essay Writing (Writing) <p style="text-align: center;">Revision</p>	Writing skills (Essay), Tense usage	Essay writing, Tense exercises, Story completion

MID - TERM EXAM			Portion from April to August.		
October	18	18	<ol style="list-style-type: none"> 1. Moulding Music 2. The Vet Makes an Impression 3. The Past Tense 4. The Future Tense 5. Adverbs and Degrees of Comparison 6. To the Cuckoo 	Tense mastery, Literary understanding	Tense chart, Adverb activity, Poem appreciation.
November	23	23	<ol style="list-style-type: none"> 1. The Wolves of Cernogratz 2. The Adventure of the Speckled Band 3. Active and Passive Voice 4. Prepositions 5. Conjunctions 	Advanced grammar (Voice, Prepositions, Conjunctions), Analytical reading	Active-passive exercises, Preposition fill-ups, Conjunction practice
December	20	20	<ol style="list-style-type: none"> 1. The West Wind 2. A Night to Forget 3. Ulysses 4. Direct and Indirect Speech 5. Phrases and Clauses 6. Relative Clauses 7. Conditional Sentences 8. Precis writing (Writing) 	Writing skills (Precis, Speech), Clauses & Conditionals, Creative thinking	Speech conversion, Clause identification, Precis writing, Conditional sentences
PERIODIC TEST-II			Portion of September and October		
January	21	21	<ol style="list-style-type: none"> 1. The Death of Caesar (play) 2. Transformation of Sentences 3. Vocabulary 4. Blog writing (Writing) 	Vocabulary enhancement, Blog writing, Grammar transformation	Vocabulary games, Blog writing, Sentence transformation, Role-play(The death of caesar)
February	15	15	Revision		

ANNUAL EXAM

Portion from April to January (30% from mid term)(Unseen passage and writing skills)

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
1	Section -A : Reading skill, Unseen passage,seen passage,mcq	1×10= 10 Marks
2	Section -B : Grammar & writing skills	1×14= 14 2×3= 6 5×2= 10 Total= 30 Marks
3	Section -D : Literature (very short type,short type,long type)	1×10= 10 5×2= 10 3×4=12 4×2=8 Total= 40
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

ANNUAL SYLLABUS 2026-27

Class-VIII				Subject- VALUE EDUCATION	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
June	10	2	Ch-1 God is everywhere	Student will know that God is everywhere	Prepare a chart on different deities
July	20	4	Ch-2 A hundred metre race Ch-3 The value of zero	Understanding the importance of Confidence Wit can work wonders.	Prepare a chart on various type of sports
August	21	4	Ch-4 I love India Ch-5- Birbal and the dishonest officer	Understanding the value of Unity in diversity	Story Telling
September	15	3	Revision		
MID - TERM EXAM			Ch-1 God is everywhere Ch-2 A hundred metre race Ch-3 The value of zero Ch-4 I love India Ch-5- Birbal and the dishonest officer		
October	18	3	Ch-6 Love your Enemies Ch-7 Panch Parmeshwar	Understanding the importance of treating everyone well. Understanding the importance Panch Analytical Skills	Role play
November	21	4	Ch-8 Animal's court	Plants and animals are our friends	Make a chart of useful plants
December	19	3	Ch-9 Feeling of friendship Ch-10 The arrogant sculptor	Analytical Skills to differentiate feelings. Understanding value of humble nature	Make a list of Indian Monuments
January	22	4	Ch-11 Magic potion Ch-12 The emperor's new clothes	Importance of treating all equally. Always use your brain and senses to differentiate between good and bad.	Activity of page number 72
February	10	2	Revision		

ANNUAL EXAM	Ch-6 Love your Enemies Ch-7 Panch Parmeshwar Ch-8 Animal's court Ch-9 Feeling of friendship Ch-10 The arrogant sculptor Ch-11 Magic potion Ch-12 The emperor's new clothes
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QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: MCQ/ FILL IN THE BLANKS/ TRUE OR FALSE/ ONE WORD FOR	1X25=25 Marks
2	Section - B: Very Short Question	2X8=16 Marks
3	Section - C: Short Question	3X3=9 Marks
Grand Total Marks		50 Marks

Class- VIII				Subject- ODIA		
Month	No. of Days		No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practicals & Specific Assessment
April	23		11	ଗଦ୍ୟ - ବିପ୍ଳବ ର ଦୀପାଶିଖା ବ୍ୟାକରଣ - ଲିଙ୍ଗ ରଚନା, ଦରଖାସ୍ତ, ପତ୍ର ଲିଖନ	ବିପ୍ଳବୀ “ବାଘା ଯତୀନ” କ ବିଷୟ ରେ ଜ୍ଞାନ ଲାଭ ।	ଓଡ଼ିଶାର ଝଜଣ ସ୍ଵାଧୀନ ସଂଗ୍ରାମୀ କ ଉପରେ ଚର୍ଚ୍ଚା କର ।
May	04		1	ଶ୍ରୀକୃଷ୍ଣ କ ଜନ୍ମ (ପଦ୍ୟ)	ଆବୃତ୍ତି ଶିଖିବେ, ଶ୍ରୀକୃଷ୍ଣ କ ସମ୍ପର୍କିତ ଜ୍ଞାନଲାଭ	ଶ୍ରୀକୃଷ୍ଣ କ ଚିତ୍ର ଟିଏ ନିଜ ଅଙ୍କନ କରି ତାଙ୍କ ବିଷୟ ୧୦ଧାଡ଼ି ନିଜ ଭାଷା ରେ ବ
June	11		8	ପଦ୍ୟ – ଶ୍ରୀକୃଷ୍ଣ କ ଜନ୍ମ ବ୍ୟାକରଣ - ବଚନ ରଚନା, ପତ୍ର ଲିଖନ	ବ୍ୟାକରଣ ଗତ ଜ୍ଞାନ (ବଚନ) ଓ ନିମନ୍ତଣ ପତ୍ର ର ଲେଖା ଶୈଳୀ ଉପରେ ଅବଗତ ହେବେ.	ଶ୍ରୀକୃଷ୍ଣ କ ଚିତ୍ର ଟିଏ ନିଜ ଅଙ୍କନ କରି ତାଙ୍କ ବିଷୟରେ ୧୦ଧାଡ଼ି ନିଜ ଭାଷା ରେ କ
July	26		10	ଗଦ୍ୟ - ମଧୁବାବୁ ଗନ୍ଧ - କୃପାଣ ବ୍ୟାକରଣ - ପୁରୁଷ	ମଧୁବାବୁ କ ଜୀବନୀ ଓ ଅବଦାନ ବିଷୟରେ ଜ୍ଞାନ ଲାଭ ।	ଉତ୍କଳ ଗୌରବ ମଧୁସୂଦ ଜୀବନୀ କୁ ଆଧାର କରି ଚି ଏକ ଚାଟ ପ୍ରସ୍ତୁତ କ
PERIODIC TEST-I/UNIT TEST-I				<ul style="list-style-type: none"> ପଦ୍ୟ - ଶ୍ରୀକୃଷ୍ଣ ଜନ୍ମ , ଗଦ୍ୟ - ବିପ୍ଳବ ର ଦୀପାଶିଖା ବ୍ୟାକରଣ - ଲିଙ୍ଗ, ବିଷୟ ଗତ ବ୍ୟାକରଣ 		
August	22		11	ପଦ୍ୟ – ସତ୍ୟରେ ମରିବି ସତ୍ୟ ରେ ତରିବି ଗଦ୍ୟ -ସାହସୀ ନରେନ୍ଦ୍ର	ସହ କବି ଭୀମଭୋଇ କ ସାହିତ୍ୟ କୃତି ବିଷୟ ରେ ଜାଣିବେ	ଯୁବ ଦିବସ ବିଷୟ ରେ ସମ
September	23		6	Revision		
MID - TERM EXAM				<ul style="list-style-type: none"> ବିପ୍ଳବ ର ଦୀପାଶିଖା, ଶ୍ରୀକୃଷ୍ଣ ଜନ୍ମ, ମଧୁବାବୁ, ସତ୍ୟରେ ମରିବି ସତ୍ୟ ରେ ତରିବି, ସାହସୀ ନରେନ୍ଦ୍ର କୃପାଣ । ବ୍ୟାକରଣ - ଲିଙ୍ଗ, ବଚନ, ପୁରୁଷ, ବିଷୟ ଗତ ବ୍ୟାକରଣ, ରଚନା, ପତ୍ର ଲିଖନ,, ଦରଖାସ୍ତ, ଅପଠିତ ଗଦ୍ୟାଂଶ 30%of PA-1 		
October	18		9	ପଦ୍ୟ -ଖଦ୍ୟୋତିକା ,ଗଦ୍ୟ -ମାଗୁଣୀ ର ଶିଗଡ଼ ,ରଚନା, ଦରଖାସ୍ତ	ଗୋଦାବରୀ ମହାପାତ୍ର ଜୀବନୀ ଓ ସାହିତ୍ୟ କୃତି ବିଷୟ ରେ ଅବଗତ ।	ପ୍ରକୃତର ଗୋଟଏ ଗୋଟଏ ଚିତ୍ର ଓ ଲେଖା ମାଧ୍ୟମ ଉପସ୍ଥାପନା ।
November	23		11	ପଦ୍ୟ -ଉତ୍କଳ ର ସନ୍ତାନ ଗନ୍ଧ -ସେଇ ରୁଢ଼ୀଟି ବ୍ୟାକରଣ – କାରକ	ଆବୃତ୍ତି ଶିଖିବା ସହ କେତେଜଣ ବୀର ପୁରୁଷ ମାନଙ୍କର ବିଷୟ ରେ ଜ୍ଞାନ ଲାଭ ।	ଓଡ଼ିଶାର ମାନଚିତ୍ର ଟିଏ ବନ ୩୦ଟି ଜିଲ୍ଲା କୁ ରଙ୍ଗ ମାଧ୍ୟ ଦର୍ଶାଅ ।
December	20		9	ଗଦ୍ୟ – ଦେଖାନଙ୍କ ଚିଠି ପଦ୍ୟ – ଗ୍ରାମ ଶ୍ଳାଘନ , ରଚନା, ପତ୍ର ଲିଖନ	ଫକୀର ମୋହନ ସେନାପତି କ ଜୀବନୀ ଓ କୃତି ବିଷୟରେ ଅବଗତ ।	ଗ୍ରାମ ର ଚିତ୍ର ଟିଏ ଅଙ୍କନ କ ନିଜ ଗ୍ରାମ ବିଷୟରେ ଏକ ଲେଖା ।
PERIODIC TEST-II/UNIT TEST-II				<ul style="list-style-type: none"> ପଦ୍ୟ -ଖଦ୍ୟୋତିକା ,ଗଦ୍ୟ -ମାଗୁଣୀ ର ଶିଗଡ଼ ବ୍ୟାକରଣ – କାରକ, ବିଷୟ ଗତ ବ୍ୟାକରଣ 		
January	22		11	ଏକାଞ୍ଜିକା -କୋଣାର୍କ ବ୍ୟାକରଣ – ବିଭକ୍ତି ରଚନା, ପତ୍ର ଲିଖନ, ଦରଖାସ୍ତ	କୋଣାର୍କ ମନ୍ଦିର ଗଢ଼ା ଯିବାର ପୃଷ୍ଠ ଭୂମି ଉପରେ ଜ୍ଞାନ ପାଇବେ	କୋଣାର୍କ ମନ୍ଦିର ର ଚିତ୍ର ଲ ବିଷୟରେ ଲେଖା ।
February	15/23		4	Revision		
ANNUAL EXAM				<ul style="list-style-type: none"> ବହି ର ସମସ୍ତ ପାଠ ସହ, ବ୍ୟାକରଣ – କାରକ, ବିଭକ୍ତି ରଚନା, ପତ୍ର ଲିଖନ, ଦରଖାସ୍ତ, ଅପଠିତ ଗଦ୍ୟାଂଶ 30% from Midterm 		

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
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1	Section - A: COMPETENCY BASED -MCQ,FILL UPS,ONE WORD ANSWER	30 Marks
2	Section - B: ANALYSIS BASED - QUESTION ANSWERS,	25Marks
3	Section - C: GRAMMAR BASED	10 Marks
4	Section - D:CRITICAL ANALYSIS BASED- LONG QUESTION,SARALARTHA,ESSAY,LETTER	15 Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate)

ANNUAL SYLLABUS 2026-27

Class-VIII			Subject-HINDI		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	10	(मल्हार) पाठ-9 स्वदेश (सियाश्री)पाठ-३ उच्चारण अनुच्छेद लेखन, सूचना लेखन, औपचारिक पत्र	<ul style="list-style-type: none"> भाषाई और व्याकरणिक कौशल का विकास । आलोचनात्मक सोच का विकास सुजनात्मक कौशल का विकास भावनात्मक और सामाजिक कौशल का विकास 	चार्ट पेपर पर अपने देश की उन विशेषताओं का कोलाज या चित्र बनाए जिन पर आपको गर्व है।
May	4	1	(सियाश्री)उच्चारण continue --- -	-----	-----
June	11	8	(मल्हार)पाठ-३ एक आशीर्वाद (सियाश्री)पाठ-२८ शब्दकोश अनौपचारिक पत्र, अनुच्छेद लेखन, सूचना लेखन	<ul style="list-style-type: none"> नैतिक और जीवन कौशल का विकास भाषाई कौशल का विकास चिंतनशील कौशल का विकास 	दो छात्रों की जोड़ी बनाएं। एक छात्र 'परेशान व्यक्ति' बने और दूसरा उसे गांधीजी के 'एक आशीर्वाद' के माध्यम से सही रास्ता दिखाए।
July	26	12	(मल्हार)पाठ-२ दो गौरैया (सियाश्री)पाठ-९ कारक अनुच्छेद लेखन, सूचना लेखन, औपचारिक पत्र	<ul style="list-style-type: none"> अवलोकन और वैज्ञानिक कौशल भावनात्मक और सामाजिक कौशल निर्णय की क्षमता 	घर पर बेकार पड़ी प्लास्टिक की बोतलों या मिट्टी के स्कोरों से पक्षियों के लिए दाना-पानी रखने का पत्र बनाए।
PERIODIC TEST-I			(मल्हार)पाठ-9 स्वदेश, पाठ-३ एक आशीर्वाद (सियाश्री)पाठ-३ उच्चारण अपठित गद्यांश, अनुच्छेद लेखन		
August	22	12	(मल्हार)पाठ-४ हरिद्वार (सियाश्री)पाठ- ४ संधि, पाठ-9८- उपसर्ग पाठ-9९ प्रत्यय अनुच्छेद लेखन, सूचना लेखन, अनौपचारिक पत्र	<ul style="list-style-type: none"> सांस्कृतिक और ऐतिहासिक बोध पर्यावरणीय संवेदनशीलता अवलोकन कौशल भाषाई और लेखन कौशल 	भारत के मानचित्र पर गंगा नदी के उद्गम स्थल से लेकर हरिद्वार तक के मार्ग को रेखांकित करें; साथ ही उत्तराखंड के अन्य प्रमुख तीर्थ स्थलों को अंकित करें।

September	23	9	REVISION	-----	-----
MID - TERM EXAM			ALL CHAPTER (APRIL- AUGUST)		
October	18	10	(मल्हार) पाठ-५ कबीर के दोहे (सियाश्री)पाठ-२० समास पाठ-२९ मुहावरे और लोकोवित्यां विज्ञापन लेखन, ई-मेल लेखन, औपचारिक पत्र	<ul style="list-style-type: none"> भाषाई और साहित्यिक कौशल नैतिक और वैचारिक कौशल जीवन कौशल 	कार्डबोर्ड के दो गोल टुकड़े ले छोटे वाले टुकड़े पर समास के नाम लिखें और बड़े टुकड़े पर उनके उदाहरण बीच में एक पिन लगाकर उन्हें घुमाने लायक बनाए।
November	23	13	(मल्हार) पाठ-६ एक टोकरी भर मिट्टी (सियाश्री)पाठ-२१ वाक्य-विचार पाठ-२२ पद परिचय एवं उपवाक्य विज्ञापन लेखन, ई-मेल लेखन, अनौपचारिक पत्र	<ul style="list-style-type: none"> भाषाई और साहित्यिक कौशल नैतिक और सामाजिक कौशल जीवन कौशल 	यदि जमींदार का हृदय परिवर्तन न होता तो कहानी का अंत क्या हो सकता था? कहानी का अंत लिखें।
December	20	12	(मल्हार)पाठ-७ मत बांधो (सियाश्री)पाठ-२६ विराम चिह्न विज्ञापन लेखन, ई-मेल लेखन, औपचारिक पत्र	<ul style="list-style-type: none"> भाषाई और काव्यात्मक कौशल नैतिक और वैचारिक कौशल जीवन कौशल 	एक खुले पिंजरे का चित्र बनाए जिसमें पक्षी नीले आकाश की ओर उड़ रहे हैं इस दौरान पक्षी के मन की खुशी को अपने शब्दों में व्यक्त करें।
PERIODIC TEST-II			(मल्हार)पाठ-५ कबीर के दोहे,पाठ-६ एक टोकरी भर मिट्टी (सियाश्री)पाठ-२० समास अपठित गद्यांश, अनुच्छेद लेखन		
January	22	12	(मल्हार) पाठ-९ आदमी का अनुताप , पाठ-१०- तरुण के स्वप्न (सियाश्री) पाठ-१२ क्रिया विज्ञापन लेखन, ई-मेल लेखन, अनौपचारिक पत्र	<ul style="list-style-type: none"> नैतिक और वैचारिक कौशल जीवन कौशल चारित्रिक कौशल 	‘मेरा स्वप्न विकसित भारत’ विषय पर स्लोगान सहित चित्र प्रस्तुत कीजिए।

February	15	2	REVISION	-----	-----
ANNUAL EXAM			ALL CHAPTER (APRIL – JANUARY)		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	SECTION – A: COMPETENCY BASED Unseen Passage, MCQ, Fill in the blanks, Matching & True – False	1×40=40 Marks
2	SECTION – B: ANALYSIS BASED & UNDERSTANDING BASED Grammar, Very Short answer type, Short answer type	1×14=14 Marks 2×5=10 Marks
3	SECTION – C: CREATIVE WRITING BASED Long answer type, letter, application, advertisement, Dialogue & paragraph writing	3×2=6 Marks 5×2=10 Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

ANNUAL SYLLABUS 2026-27

Class-VIII			Subject-HINDI		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	10	(मल्हार) पाठ-9 स्वदेश (सियाश्री)पाठ-३ उच्चारण अनुच्छेद लेखन, सूचना लेखन, औपचारिक पत्र	<ul style="list-style-type: none"> भाषाई और व्याकरणिक कौशल का विकास । आलोचनात्मक सोच का विकास सुजनात्मक कौशल का विकास भावनात्मक और सामाजिक कौशल का विकास 	चार्ट पेपर पर अपने देश की उन विशेषताओं का कोलाज या चित्र बनाए जिन पर आपको गर्व है।
May	4	1	(सियाश्री)उच्चारण continue --- -	-----	-----
June	11	8	(मल्हार)पाठ-३ एक आशीर्वाद (सियाश्री)पाठ-२८ शब्दकोश अनौपचारिक पत्र, अनुच्छेद लेखन, सूचना लेखन	<ul style="list-style-type: none"> नैतिक और जीवन कौशल का विकास भाषाई कौशल का विकास चिंतनशील कौशल का विकास 	दो छात्रों की जोड़ी बनाएं। एक छात्र 'परेशान व्यक्ति' बने और दूसरा उसे गांधीजी के 'एक आशीर्वाद' के माध्यम से सही रास्ता दिखाए।
July	26	12	(मल्हार)पाठ-२ दो गौरैया (सियाश्री)पाठ-९ कारक अनुच्छेद लेखन, सूचना लेखन, औपचारिक पत्र	<ul style="list-style-type: none"> अवलोकन और वैज्ञानिक कौशल भावनात्मक और सामाजिक कौशल निर्णय की क्षमता 	घर पर बेकार पड़ी प्लास्टिक की बोतलों या मिट्टी के स्कोरों से पक्षियों के लिए दाना-पानी रखने का पत्र बनाए।
PERIODIC TEST-I			(मल्हार)पाठ-9 स्वदेश, पाठ-३ एक आशीर्वाद (सियाश्री)पाठ-३ उच्चारण अपठित गद्यांश, अनुच्छेद लेखन		
August	22	12	(मल्हार)पाठ-४ हरिद्वार (सियाश्री)पाठ- ४ संधि, पाठ-9८- उपसर्ग पाठ-9९ प्रत्यय अनुच्छेद लेखन, सूचना लेखन, अनौपचारिक पत्र	<ul style="list-style-type: none"> सांस्कृतिक और ऐतिहासिक बोध पर्यावरणीय संवेदनशीलता अवलोकन कौशल भाषाई और लेखन कौशल 	भारत के मानचित्र पर गंगा नदी के उद्गम स्थल से लेकर हरिद्वार तक के मार्ग को रेखांकित करें; साथ ही उत्तराखंड के अन्य प्रमुख तीर्थ स्थलों को अंकित करें।

September	23	9	REVISION	-----	-----
MID - TERM EXAM			ALL CHAPTER (APRIL- AUGUST)		
October	18	10	(मल्हार) पाठ-५ कबीर के दोहे (सियाश्री)पाठ-२० समास पाठ-२९ मुहावरे और लोकोवित्यां विज्ञापन लेखन, ई-मेल लेखन, औपचारिक पत्र	<ul style="list-style-type: none"> भाषाई और साहित्यिक कौशल नैतिक और वैचारिक कौशल जीवन कौशल 	कार्डबोर्ड के दो गोल टुकड़े ले छोटे वाले टुकड़े पर समास के नाम लिखें और बड़े टुकड़े पर उनके उदाहरण बीच में एक पिन लगाकर उन्हें घुमाने लायक बनाए।
November	23	13	(मल्हार) पाठ-६ एक टोकरी भर मिट्टी (सियाश्री)पाठ-२१ वाक्य-विचार पाठ-२२ पद परिचय एवं उपवाक्य विज्ञापन लेखन, ई-मेल लेखन, अनौपचारिक पत्र	<ul style="list-style-type: none"> भाषाई और साहित्यिक कौशल नैतिक और सामाजिक कौशल जीवन कौशल 	यदि जमींदार का हृदय परिवर्तन न होता तो कहानी का अंत क्या हो सकता था? कहानी का अंत लिखें।
December	20	12	(मल्हार)पाठ-७ मत बांधो (सियाश्री)पाठ-२६ विराम चिह्न विज्ञापन लेखन, ई-मेल लेखन, औपचारिक पत्र	<ul style="list-style-type: none"> भाषाई और काव्यात्मक कौशल नैतिक और वैचारिक कौशल जीवन कौशल 	एक खुले पिंजरे का चित्र बनाए जिसमें पक्षी नीले आकाश की ओर उड़ रहे हैं इस दौरान पक्षी के मन की खुशी को अपने शब्दों में व्यक्त करें।
PERIODIC TEST-II			(मल्हार)पाठ-५ कबीर के दोहे,पाठ-६ एक टोकरी भर मिट्टी (सियाश्री)पाठ-२० समास अपठित गद्यांश, अनुच्छेद लेखन		
January	22	12	(मल्हार) पाठ-९ आदमी का अनुताप , पाठ-१०- तरुण के स्वप्न (सियाश्री) पाठ-१२ क्रिया विज्ञापन लेखन, ई-मेल लेखन, अनौपचारिक पत्र	<ul style="list-style-type: none"> नैतिक और वैचारिक कौशल जीवन कौशल चारित्रिक कौशल 	'मेरा स्वप्न विकसित भारत' विषय पर स्लोगान सहित चित्र प्रस्तुत कीजिए।

February	15	2	REVISION	-----	-----
ANNUAL EXAM			ALL CHAPTER (APRIL – JANUARY)		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	SECTION – A: COMPETENCY BASED Unseen Passage, MCQ, Fill in the blanks, Matching & True – False	1×40=40 Marks
2	SECTION – B: ANALYSIS BASED & UNDERSTANDING BASED Grammar, Very Short answer type, Short answer type	1×14=14 Marks 2×5=10 Marks
3	SECTION – C: CREATIVE WRITING BASED Long answer type, letter, application, advertisement, Dialogue & paragraph writing	3×2=6 Marks 5×2=10 Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

ANNUAL SYLLABUS 2026-27

Class- VIII			Subject- COMPUTER		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	15	Ch-1 Openshot Video Editor	<ul style="list-style-type: none"> Essential Editing Skills and Visual Effects & Animation 	<ul style="list-style-type: none"> Implementation of tools in practical session. Preparing a presentation on the tools and their functions. Adding photo and videos and audios using tools in document area.
May	04	02	CONT..-Chapter 1- Open Shot Video Editor		
June	11	09	Ch-2 Inkscape-Vector Designing	Core Vector Manipulation Skills & using Advanced Design Techniques	<ul style="list-style-type: none"> Creating Ellipse Creating arcs Resizing shapes of objects Moving and rotating and object.
July	26	15	Ch-3 Canva	Core Design Skills & Advanced AI Features.	<ul style="list-style-type: none"> Create presentation in Canva. Create different types of poster in Canva as per the given book.
August	22	15	Ch-4 MySQL	<ul style="list-style-type: none"> Core Skill Levels & using Common Tools. 	<ul style="list-style-type: none"> Create a database . Create a table. Insert data into a table. Using SQL commands and queries
September	23	15	Ch -5 Networking and Digital Citizenship Revision	<ul style="list-style-type: none"> Core Networking Skills & Key Digital Citizenship Skills 	<ul style="list-style-type: none"> Identify types of network hardware present in computer lab. Group discussion on various protocol in a network.
MID - TERM EXAM			Ch-1 Openshot Video Editor, Ch-2 Inkscape-Vector Designing, Ch-3 Emerging Technologies, Ch-4 MySQL, Ch -5 Networking and Digital Citizenship		

October	18	12	Ch-6 App Development(MIT App Inventor)	<ul style="list-style-type: none"> • User Interface (UI) and Design skills, Programming Logic and Blocks, App Development Workflow. 	<ul style="list-style-type: none"> • Introduction to Apps • Android and IOS apps • Native Apps • Web Apps • Group discussion on mobile Apps.
November	23	15	Ch-7 Python - Looping and Tkinter GUI	<ul style="list-style-type: none"> • Python Looping Skills & Tkinter GUI Skills, Integrating Loops and Tkinter 	<ul style="list-style-type: none"> • Different types of program by using for loop and while loop.
December	20	12	Ch-8 Lists in Python	<ul style="list-style-type: none"> • Fundamental List Management, List Transformation & Logic skills 	<ul style="list-style-type: none"> • Creating list • Traversing list • Operations on lists • Built in functions of list
January	27	15	Ch-9 Data Science-An Introduction	<ul style="list-style-type: none"> • Core Technical Skills & Essential Soft Skills 	<ul style="list-style-type: none"> • Discuss the various types of activities, generally adopted Programming and Machine Language. • Group discussion on Internet of Things • Advantages and Disadvantages on Data Science.
February	11	06	Ch-10 Future Possibilities of AI Revision	<ul style="list-style-type: none"> • Core Technical Skills for The Rise of "Future-Ready" Human Skills 	<ul style="list-style-type: none"> • Group discussion on AI Apps and how to use them. • Future of Jobs with AI. • Implementation of AI in different Fields.
ANNUAL EXAM			Ch-6 App Development(MIT App Inventor) Ch-7-python-Looping and Tkinter GUI Ch-8 Lists in python Ch-9 Data Science-An Introduction Ch-10 Future Possibilities of AI		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A:	24
2	Section - B:	26
Total Marks		
5	Total Marks (THEORY)	50
	Internal Practical Marks	50
Grand Total		100

ANNUAL SYLLABUS 2026-27

Class- IX			Subject- Hindi		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	गंगा • रैदास के पद व्याकरण • समानार्थी शब्द • मुहावरा लेखन • अनौपचारिक पत्र लेखन	• प्राचीन भाषा के शब्द भंडार में वृद्धि • भाषा कौशल • अभिव्यक्ति की क्षमता • रचनात्मक तथा लेखन कौशल	संत रैदास के जीवन पर एक विस्तृत परियोजना प्रस्तुत कीजिए।
May	10	10	व्याकरण • उपसर्ग और प्रत्यय लेखन • दिए गए संकेत बिंदुओं के आधार पर अनुच्छेद लेखन	• भाषा कौशल • अभिव्यक्ति की क्षमता • रचनात्मक तथा लेखन कौशल	
June	11	10	गंगा • दो बैलों की कथा व्याकरण • विराम चिह्न लेखन • चित्रकथा लेखन	• गहन अध्ययन • विश्लेषणात्मक कौशल • संवेदना और चिंतन कौशल • भाषा कौशल	“मनुष्य की तरह पशुओं में भी संवेदनाएं होती हैं” - इस बात की चर्चा अपनी कक्षा में कीजिए।
July	26	21	गंगा • क्या लिखूँ? • राम-लक्ष्मण परशुराम संवाद व्याकरण • संज्ञा लेखन • संवाद लेखन	• पठन कौशल • वाचन/अभिव्यक्ति कौशल • व्याकरण/ज्ञानात्मक कौशल • लेखन व सृजनात्मक कौशल	चरित्र विश्लेषण परियोजना- राम-लक्ष्मण और परशुराम के स्वभाव, गुण-दोष और व्यवहार का तुलनात्मक अध्ययन चार्ट या पोस्टर के रूप में तैयार करें।
PERIODIC TEST-I			गंगा - रैदास के पद, दो बैलों की कथा, क्या लिखूँ, राम-लक्ष्मण परशुराम संवाद, व्याकरण - समानार्थी शब्द, मुहावरा, उपसर्ग और प्रत्यय, विराम चिह्न, संज्ञा		
August	22	22	गंगा • संवादहीन • भारति, जय, विजय करे- व्याकरण • सर्वनाम • निपात लेखन • संवाद लेखन	• पठन कौशल • वाचन/श्रवण कौशल • सामाजिक एवं नैतिक कौशल • रचनात्मक अभिव्यक्ति • आलोचनात्मक चिंतन	विद्यार्थी “राष्ट्रप्रेम” या “भारत की एकता” विषय पर आकर्षक पोस्टर बनाएँ और उसमें कविता की पंक्तियों का प्रयोग करें।

September	23	10	Revision		
MID - TERM EXAM			गंगा - रैदास के पद, दो बैलों की कथा, क्या लिखूँ, राम-लक्ष्मण परशुराम संवाद, संवादहीन, भारति, जय, विजय करें← व्याकरण - समानार्थी शब्द, मुहावरा, उपसर्ग और प्रत्यय, विराम चिह्न, संज्ञा, सर्वनाम, निपात. लेखन - अनुच्छेद लेखन, अनौपचारिक पत्र लेखन, चित्रकथा लेखन, संवाद लेखन		
October	18	18	गंगा • ऐसी भी बातें होती हैं (लता मंगेशकर से साक्षात्कार) व्याकरण - Revision लेखन - Revision	• लेखन कौशल • संचार कौशल • विश्लेषणात्मक तथा आलोचनात्मक सोच • प्रेरणात्मक एवं जीवन कौशल	“अगर मैं लता मंगेशकर से मिलता/मिलती...” विषय पर अनुच्छेद या संवाद लिखें।
November	23	21	गंगा • आखिरी चट्टान तक • झाँसी की रानी व्याकरण - Revision लेखन - Revision	• पठन कौशल • श्रवण कौशल • वाचन कौशल • लेखन कौशल • कल्पना एवं सृजनात्मक कौशल • आलोचनात्मक चिंतन • देशभक्ति एवं मूल्यबोध	मानचित्र कार्य (Map Work) भारत के नक्शे में झाँसी और 1857 से जुड़े प्रमुख स्थान चिन्हित करें।
December	20	15	गंगा • रीढ़ की हड्डी व्याकरण - Revision लेखन - Revision	• पठन कौशल • लेखन कौशल • श्रवण कौशल • वाचन/वक्तृत्व कौशल • आलोचनात्मक सोच • मूल्य शिक्षा • सामाजिक जागरूकता	सर्वेक्षण कार्य (Survey) अपने आसपास 5-10 लोगों से पूछें: क्या दहेज प्रथा सही है? परिणाम को चार्ट/ग्राफ में प्रस्तुत करें।

PERIODIC TEST-II			गंगा - ऐसी भी बातें होती हैं, आखिरी चट्टान तक, झाँसी की रानी, रीढ़ की हड्डी व्याकरण – समानार्थी शब्द, मुहावरा, उपसर्ग और प्रत्यय, विराम चिह्न, संज्ञा, सर्वनाम,		
January	22	12	गंगा • मैं और मेरा देश • घर की याद व्याकरण - Revision लेखन - Revision	<ul style="list-style-type: none"> • पठन कौशल • श्रवण कौशल • वाचन कौशल • लेखन कौशल • भावात्मक/संवेदनात्मक कौशल • अभिव्यक्ति कौशल • रचनात्मक कौशल 	स्मृति-संग्रह (Memory Collage) पुराने फोटो, चित्र या प्रतीकों के माध्यम से "घर की याद" का कोलाज बनाएँ।
February			Revision		
ANNUAL EXAM			गंगा - दो बैलों की कथा, राम-लक्ष्मण परशुराम संवाद, संवादहीन, भारति, जय, विजय करें, ऐसी भी बातें होती हैं, आखिरी चट्टान तक, झाँसी की रानी, रीढ़ की हड्डी, मैं और मेरा देश, घर की याद। व्याकरण - समानार्थी शब्द, मुहावरा, उपसर्ग और प्रत्यय, विराम चिह्न, संज्ञा, सर्वनाम, निपात. लेखन - अनुच्छेद लेखन, अनौपचारिक पत्र लेखन, चित्रकथा लेखन, संवाद लेखन		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: Unseen Passage (2) MCQ (1×3=3) + (1×3=3) = 6 Question Answer (2×2=4) + (2×2=4) = 8	14 marks
2	Section - B: Grammar (1×16=16) 16 Marks	16 marks
3	Section - C - Question Answers	30 marks
4	Section - D: Writing अनुच्छेद - 5 अनौपचारिक पत्र - 5 चित्रकथा लेखन - 5 संवाद लेखन - 5	20 marks

Total Marks		80 marks
5	Internal Marks	20 marks
Grand Total		100 marks

Class- IX				Subject- SCIENCE	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	<p>CHAPTER 1- EXPLORATION: ENTERING THE WORLD OF SECONDARY SCIENCE</p> <p>CHAPTER 2- CELL: THE BUILDING BLOCK OF LIFE</p> <p>CHAPTER 5 – EXPLORING MIXTURES AND THEIR SEPARATIONS</p> <p>CHAPTER 4 – DESCRIBING MOTIONS AROUND US</p>	<ul style="list-style-type: none"> Differentiate between plant and animal cell, prokaryote and eukaryote Creative analysis of types of solutions and function of organelles Observational skills of lab work 	<ul style="list-style-type: none"> DIFFERENT PARTS OF MICROSCOPE AND ITS USE. Demonstrate osmosis in cells Prepare slides to observe cell structure Demonstrate separation techniques, such as crystallisation, distillation, paper chromatography, sublimation, centrifugation and coagulation PREPARATION OF: <ul style="list-style-type: none"> A) A TRUE SOLUTION OF COMMON SALT, SUGAR AND ALUM B) A SUSPENSION OF SOIL, CHALK POWDER AND FINE SAND IN WATER C) A COLLOIDAL SOLUTION OF STARCH IN WATER AND EGG ALBUMIN/MILK IN WATER AND DISTINGUISH BETWEEN THESE ON THE BASIS OF <ul style="list-style-type: none"> TRANSPARENCY FILTRATION CRITERION STABILITY Preparing working model on types of motion
May	10	06	<p>CHAPTER 2- CELL: THE BUILDING BLOCK OF LIFE (CONTD.)</p> <p>CHAPTER 5 – EXPLORING MIXTURES AND THEIR SEPARATIONS (CONTD.)</p> <p>CHAPTER 4- DESCRIBING MOTIONS AROUND US (CONTD.)</p>	<ul style="list-style-type: none"> Understanding how cells divide identification of types of mixtures Understanding of different types of separation techniques. analysis and comparing of different types of motion numerical calculations using equations of motion and graphical representation of 	

				different types of motion.	
June	11	10	CHAPTER – 3 TISSUES IN ACTION CHAPTER 8- JOURNEY INSIDE THE ATOM CHAPTER – 6 HOW FORCES AFFECT MOTION	<ul style="list-style-type: none"> • DEMONSTRATING THE DIAGRAMMATIC PRESENTATION OF DIFFERENT TYPE OF TISSUES AND FUNCTION. • Identification of different types of tissues • Draw labelled diagrams of various atomic models, such as Thomson's model, Rutherford's model and Bohr's model 	<ul style="list-style-type: none"> • Showing different prepared slides of plant and animals • Differentiate between subatomic particles (electrons, protons, and neutrons) based on their charge, and position in the atom • Illustrate how electrons are distributed in different energy levels, such as K, L, M, N ... or by numbers $n = 1, 2, 3, 4 \dots$
July	26	15	CHAPTER – 3 TISSUES IN ACTION (CONTD.) CHAPTER 8- JOURNEY INSIDE THE ATOM (CONTD.) CHAPTER – 6 HOW FORCES AFFECT MOTION (CONTD.)	<ul style="list-style-type: none"> • NUMERICAL ABILITIES RELATED TO LAWS OF MOTION • APPLICATION OF KNOWLEDGE OF MIXTURES TO IDENTIFY DIFFERENT TYPES OF MIXTURES OBSERVED IN DAY TO DAY LIFE. • ANALYSING DIFFERENT TYPE OF TISSUES PRESENT IN DIFFERENT PARTS OF PLANTS. 	<ul style="list-style-type: none"> • OBSERVING A CELL BY USING MICROSCOPE • PREPARATION OF: <ul style="list-style-type: none"> A) A TRUE SOLUTION OF COMMON SALT, SUGAR AND ALUM B) A SUSPENSION OF SOIL, CHALK POWDER AND FINE SAND IN WATER C) A COLLOIDAL SOLUTION OF STARCH IN WATER AND EGG ALBUMIN/MILK IN WATER AND DISTINGUISH BETWEEN THESE ON THE BASIS OF <ul style="list-style-type: none"> • TRANSPARENCY • FILTRATION CRITERION • STABILITY <p>Create and present a role play, stage play, or story of 'Journey Inside the Atom' to display awareness about the contributions of key scientists in the discovery and development of atomic structure</p>
PERIODIC TEST-I			CHAPTERS- 2, 4, 5		
August	22	20	CHAPTER 11- REPRODUCTION: HOW LIFE CONTINUES CHAPTER 9- ATOMIC FOUNDATIONS OF MATTER CHAPTER 7- WORK, ENERGY AND SIMPLE	<ul style="list-style-type: none"> • analyse asexual and sexual reproduction • Understanding male and female reproductive organs in plants and animals • Differentiate between ovule and seed; ovary and fruit 	<ul style="list-style-type: none"> • Showing prepared slides of binary fission in amoeba, budding in yeast and hydra. • Demonstrating parts of flowering plants. • Plan and demonstrate activities to observe and verify the law of conservation of mass

			MACHINES	<ul style="list-style-type: none"> • Explain pollination and fertilisation • Differentiate between chemical species based on their properties or characteristics, such as atoms and molecules, elements and compounds, ionic and covalent compounds, cations and anions, formula unit mass and molecular mass 	<ul style="list-style-type: none"> • Use scientific conventions, symbols, and valency to write the chemical formulae of simple compounds • Design educational games to write chemical formulae using symbols • Demonstrate and explain mechanical advantage of simple machines their conclusions to others
September	23	12	<p>CHAPTER 11- REPRODUCTION: HOW LIFE CONTINUES (CONTD.)</p> <p>CHAPTER 9- ATOMIC FOUNDATIONS OF MATTER (CONTD.)</p> <p>CHAPTER 7- WORK, ENERGY AND SIMPLE MACHINES (CONTD.)</p>	<ul style="list-style-type: none"> • Explain the Dalton's atomic theory, the law of conservation of mass, the law of constant proportions, and formation of ionic and covalent compounds • Calculate the charge on an ion, valency from the atomic number, the molecular and formula unit mass • Identify different simple machines (pulley, inclined plane and lever) • Analyse real-life events and phenomena, and identify the key factors that influence their behaviour • Numerical ability and problem solving skills • Explain the Dalton's atomic theory, the law of conservation of mass, the law of constant proportions, and formation of ionic and covalent compounds • Calculate the charge on an ion, valency from the atomic number, the molecular and 	

				<p>formula unit mass</p> <ul style="list-style-type: none"> Identify different simple machines (pulley, inclined plane and lever) Analyse real-life events and phenomena, and identify the key factors that influence their behaviour Numerical ability and problem solving skills 	
MID - TERM EXAM			CHAPTER 2, 3,4,5,6,7, 8,9		
October	18	16	<p>CHAPTER 11- REPRODUCTION: HOW LIFE CONTINUES (CONTD.)</p> <p>CHAPTER 12- PATTERNS IN LIFE: DIVERSITY AND CLASSIFICATION</p> <p>CHAPTER 10- SOUND WAVES CHARACTERISTICS AND APPLICATION</p> <p>CHAPTER 13- EARTH AS A SYSTEM ENERGY , MATTER, LIFE</p>	<ul style="list-style-type: none"> Analyse the interactions between members of different groups of organisms, such as lichens • Discuss ecological role of diverse organisms Analyse graphs representing sound Calculate speed of sound using its mathematical expression Understanding the interconnectedness between different spheres of the Earth (biosphere, geosphere, hydrosphere, cryosphere and atmosphere) understanding different biogeochemical cycles. Identify the reflectivity of different materials through reliable scientific sources, such as the internet and books <ul style="list-style-type: none"> Describe how elements like carbon, nitrogen, oxygen and water are recycled between biotic and 	<ul style="list-style-type: none"> Show the chart of different types of organisms based on their hierarchy Demonstrate the production of sound in multiple ways (through vibration of strings, membranes, air columns) using materials in surroundings Demonstrate that sound can travel through different mediums (air, solid and liquid) Demonstrate reflection of sound, and apply it to echo and reverberations in surroundings • Explain the use of sound waves for echolocation

				abiotic environments	
November	23	21	CHAPTER 12- PATTERNS IN LIFE: DIVERSITY AND CLASSIFICATION (CONTD.) CHAPTER 10- SOUND WAVES CHARACTERISTICS AND APPLICATION (CONTD.) CHAPTER 13- EARTH AS A SYSTEM ENERGY , MATTER, LIFE (CONTD.)		
December	20	15	CHAPTER 12- PATTERNS IN LIFE: DIVERSITY AND CLASSIFICATION (CONTD.) CHAPTER 10- SOUND WAVES CHARACTERISTICS AND APPLICATION (CONTD.) CHAPTER 13- EARTH AS A SYSTEM ENERGY , MATTER, LIFE (CONTD.)		
January	22	12			
February	15		REVISION		
ANNUAL EXAM			COMPLETE SYLLABUS		

QUESTION PAPER PATTERN (MIDTERM/ ANNUAL)

Sl. No.	Sections	Marks Allotted
1	Section - A: MCQ AND A&R (NUMBER OF QUESTION 20, EACH 1 MARK)	20 Marks
2	Section - B: VERY SHORT ANSWER TYPE (NUMBER OF QUESTION 6, EACH 2 MARK)	12 Marks
3	Section - C: SHORT ANSWER TYPE (NUMBER OF QUESTION 7, EACH 3 MARK)	21 Marks
4	Section - D: LONG ANSWER TYPE (NUMBER OF QUESTION 3, EACH 5 MARK)	15 Marks
5	Section E SOURCE BASED OR CASE BASED	12 Marks

QUESTION(NUMBER OF QUESTION 3, EACH 4MARK)		
	Internal Marks	20 Marks <ul style="list-style-type: none"> • PERIODIC ASSESSMENTS: 05 MARKS • MULTIPLE ASSESSMENT: 05 MARKS • SUBJECT ENRICHMENT (PRACTICAL WORK) : 05 MARKS • PORTFOLIO: 05 MARKS
Grand Total		80+20= 100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate)

COURSE STRUCTURE FOR ANNUAL (UNIT WISE)

Time: 03 Hours

Marks: 80

Unit No.	Unit	Marks
I	Matter - Its Nature and Behaviour	25
II	Organization in the Living World	22
III	Motion, Force and Work	27
IV	Food; Food Production	06
	Total	80
	Internal assessment	20
	Grand Total	100

QUESTION PAPER TYPOLOGY FOR GRADE IX:

Competencies	Total
Demonstrate Knowledge and Understanding	50 %
Application of Knowledge/Concepts	30 %
Formulate, Analyze, Evaluate and Create	20 %

Note:

- Typology of Questions: VSA including objective type questions, Assertion – Reasoning type questions; SA; LA; Source-based/ Case-based/ Passage-based/ Integrated assessment questions.
- An internal choice of approximately 33% would be provided.

Class- IX			Subject- SOCIAL SCIENCE		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	<ul style="list-style-type: none"> CH-1 Understanding Social science (Hist.) CH-1 Democracy (Pol. Sc) CH-1 Why choices matters : The BASICS OF ECONOMICS 	<ul style="list-style-type: none"> Observation and analysis of society Understanding rights and responsibilities 	
May	10	10	<ul style="list-style-type: none"> CH-1 Shaping of the Earth's surface (Contd.)(Geo.) CH-1 Democracy(Contd.)(Pol. Sc) <p>SUMMER BREAK.</p> <ul style="list-style-type: none"> CH-1 Why choices matters : The BASICS OF ECONOMICS 	<ul style="list-style-type: none"> Explain concepts like plate tectonics Decision making skill understanding rights and responsibilities 	
June	11	11	<ul style="list-style-type: none"> CH-2 Beginning of the Civilisation (Hist) CH-1 Shaping of the Earth's surface(Geo) CH-1 Why choices matters : The BASICS OF ECONOMICS 	<ul style="list-style-type: none"> Time line and chronological Recall facts about geological processes <p>Ex. List types of rocks</p>	
July	26 (REVISION)	26	<ul style="list-style-type: none"> CH-2 Beginning of the Civilisation (Contd) (Hist) CH-2 Atmosphere and Climate (Contd)(Geo) CH-2 Election(Pol.Sc) CH-1 Why choices matters : The BASICS OF ECONOMICS 	<ul style="list-style-type: none"> Archaeological interpretation List atmospheric layers and climate factors Analytical thinking (free and fair election) 	
PERIODIC TEST-I/UNIT TEST-I			HISTORY -1 GEOGRAPHY -1 POL SC- 1 ECO- 1		
August	22	22	<p>CH-3 State and Society (upto 1000CE)(Contd.)(Hist)</p> <p>CH- 2 Atmosphere and Climate (Contd.)(Geo)</p> <p>CH-2 Election(Contd) (Pol.Sc)</p> <p>CH-1 Why choices matters : The BASICS OF ECONOMICS AND</p> <p>CH- 2 The story of DEMAND and SUPPLY</p>	<ul style="list-style-type: none"> Understanding governance systems Use climatic data to predict weather patterns Data interpretation (results, voting patterns) <p>Awareness of political processes</p>	

September	23 (6 DAY S REVI SION)	23	CH-3 State and Society (Contd) (up to 1000CE) (Contd.)(Hist) CH-3 Oceans and life(Geo) CH- 2 The story of DEMAND and SUPPLY	<ul style="list-style-type: none"> Analytical thinking about special structures Identify ocean currents and marine ecosystem 	
MID - TERM EXAM			HISTORY 1 AND 2, GEOGRAPHY 1,2 POL-SC-1, 2 ECO - CH-1 CH-2(Law of demand and supply)		
October	18	18	<ul style="list-style-type: none"> CH-4 Building a Resilient India (1000-1700CE) (Hist) CH-3 Oceans and life (Contd.) (Geo) CH- 2 The story of DEMAND and SUPPLY 	<ul style="list-style-type: none"> Historical interpretation, Cultural awareness ,Identifying continuity and change Use ecological knowledge for conservation 	
November	23	23	<ul style="list-style-type: none"> CH-4 Building a Resilient India (1000 - 1700CE)(Contd.)(Hist) CH- 4 Life on Earth (contd)(Geo) CH- 3 Authority (Pol.Sc) CH- 2 The story of DEMAND and SUPPLY 	<ul style="list-style-type: none"> Historical interpretation, Cultural awareness ,Identifying continuity and change Evaluate conservation policy and effectiveness Understanding(Pro blem solving in governance situation) 	
December	20	20	<ul style="list-style-type: none"> CH-5 India and the world - I (1900 BCE- 1200CE) CH-4 life on Earth. (Contd.)(Geo) CH-3 Authority(Contd.) (Pol.Sc) CH- 2 The story of DEMAND and SUPPLY 	<ul style="list-style-type: none"> Analyse trade and cultural exchange Develop a sustainable development plan Understanding(Pro blem solving in governance situation) 	

PERIODIC TEST-II/UNIT TEST-II			HISTORY - 3 GEOGRAPHY -3 POL.SC-3 ECO - CH -1,2		
January	22	22	<ul style="list-style-type: none"> •CH-5 India and the world -I (1900 BCE.- 1200CE)(Hist) (Contd.) (Hist.) • CH-5 Authority (Contd)(Pol.Sc) • CH- 2 The story of DEMAND and SUPPLY • REVISION 	<ul style="list-style-type: none"> • Analyse Map reading skill • Understanding(Pro blem solving in governance situation) 	
February	15	15	REVISION		
ANNUAL EXAM					

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: HISTORY	
2	Section - B: GEOGRAPHY	
3	Section - C: POLITICAL SCIENCE	
4	Section - D: ECONOMICS	
5		
6		
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate)

OpCl Oass- IX			Subject- ODIA		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	Chap-1 ବନ୍ଦେ ଉତ୍କଳ ଜନନୀ (ପଦ୍ୟ) Chap-8ଜାତୀୟ ଜୀବନ (ଗଦ୍ୟ) Chap- 16 ବୁଢ଼ା ଶଙ୍ଖାରି (ଗଳ୍ପ)	ଓଡ଼ିଶାର ବର ପୁତ୍ର ମାନଙ୍କର ଓ ମାତା ଯଶୋଦା ଓ ପୁତ୍ର ଶ୍ରୀକୃଷ୍ଣଙ୍କର ବାସ୍ତବ୍ୟ ମମତା ର ଚିତ୍ରଣୀ ପ୍ରଦାନ କରିବେ ବକ୍ତବ୍ୟ ମାଧ୍ୟମରେ ।	ଓଡ଼ିଶାର ବରପୁତ୍ରଙ୍କର ଜୀବନୀ ଲିଖିତ ଆକାରରେ ପ୍ରକାଶ କରାଯିବ। ସହ ମାତା ଯଶୋଦା ଓ ପୁତ୍ର ଶ୍ରୀକୃଷ୍ଣଙ୍କର ମମତା ମଧ୍ୟ ପ୍ରକାଶ କରାଯିବ ।
May	10	10	ପୂର୍ବ ମାସର ପଠିତ ଅଂଶ ର ପୁନରାବୃତ୍ତି		
June	11	10	Chap -2କାହା ମୁଖ ଅନାଇ ବଞ୍ଚିବି (ପଦ୍ୟ) Chap -3ପଦ୍ମ (ପଦ୍ୟ) ବ୍ୟାକରଣ – ସଦ୍ଭି ରଚନା ଓ ସମ୍ପାଦକଙ୍କୁ ପତ୍ର	ପଦ୍ମ ପୁଲର ଚିତ୍ର ଟିଏ ଅଙ୍କନ କରି ତା ଉପରେ ନିଜର ଅଭିବ୍ୟକ୍ତ ପ୍ରକାଶ କର ।	ଶ୍ରୀକୃଷ୍ଣଙ୍କର ଏକ ଚିତ୍ର ଅଙ୍କନ କର ।
July	26	21	Chap -10 ଗଦ୍ୟ – ଭାଷା ଓ ଜାତୀୟତା Chap -4ପଦ୍ୟ – ହେ ମୋର କଲମ ବାକ୍ୟରଣ – ସଦ୍ଭି, ରଚନା	ନିଜ ଭାଷା ପ୍ରତି ଅବା ତୁମ ଭଲ ପାଇବା କୁ ନିଜ ମାତୃଭାଷା ରେ ଅଭିବ୍ୟକ୍ତ କର ।	ନିଜକୁ କଲମ ଟିଏ ଭାବି ତୁମ ଭିତରେ ଥିବା ଦକ୍ଷତା କୁ ଦର୍ଶାଅ ।
PERIODIC TEST-I/UNIT TEST-I			<ul style="list-style-type: none"> ପାଠ - 1,9,16 ବ୍ୟାକରଣ - ସଦ୍ଭି 		
August	22	22	Chap -5 ପଦ୍ୟ – ମଣିଷ ଭାଇ Chap -11 ଗଦ୍ୟ -ବାମନର ହାତ ଆକାଶ ର ଚନ୍ଦ୍ର Chap -17 ଗଳ୍ପ – ପତାକା ଉତ୍ତୋଳନ ବ୍ୟାକରଣ – ସମାସ	ଭାଙ୍ଗି ପଡ଼ିଥିବା ମଣିଷ କୁ କି କିପରି ମାଧ୍ୟମ ରେ ପ୍ରେରଣା ପ୍ରଦାନ କରିଛନ୍ତି ତାହା ନିଜ ଭାଷା ରେ ପ୍ରକାଶ କର ।	ସମାଜରେ ନାରୀ ମାନଙ୍କ ପ୍ରତି ରହିଥିବା ସାମାଜିକ ଦୃଷ୍ଟି ଭଙ୍ଗି ଓ ସ୍ୱାଧୀନତା ମଣିଷର ଜନ୍ମଗତ ଅଧିକାର ବିଷୟରେ ଆଲୋଚନା ଚକ୍ର ।
September	23	10	Chap -6 ପଦ୍ୟ – ଗୋପ ପ୍ରୟାଣ Chap-12 ଗଦ୍ୟ – ପ୍ରକୃତ ବନ୍ଧୁ ବ୍ୟାକରଣ – ସମାସ	ଓଡ଼ିଆ ଜାତି ର ମଉଡ଼ମଣୀ ଉତ୍କଳମଣି ଗୋପବନ୍ଧୁଙ୍କ ବିଷୟରେ ଅଭିବ୍ୟକ୍ତ ପ୍ରଦାନ କର ।	ତୁମର ପ୍ରୟ ବନ୍ଧୁ ଭିତରେ କି କି ଭଲ ଲକ୍ଷଣ ସବୁ ରହିଛି ତାହା ଦର୍ଶାଅ ।
MID – TERM EXAM			<ul style="list-style-type: none"> ପାଠ -1,2,3,4,5,9,10,11,16,17 ବ୍ୟାକରଣ - ସଦ୍ଭି,ସମାସ , ରଚନା, ସମ୍ପାଦକଙ୍କୁ ପତ୍ର , ଅପଠିତ ଗଦ୍ୟାଂଶ 		
October	18	18	Chap -13-ଗଦ୍ୟ –ସମୁଦ୍ର ଦୃଷ୍ଟି Chap -18- ଗଳ୍ପ – ଲକ୍ଷ୍ମୀ ର ଅଭିସାର ବ୍ୟାକରଣ – କୃଦନ୍ତ ରଚନା , ସମ୍ପାଦକଙ୍କୁ ପତ୍ର	ମନୋଜ ଦାସ କି ଜୀବନୀ, ଗଳ୍ପ ଓ ଉପନ୍ୟାସ କୁ ପଢ଼ ।	ସମୁଦ୍ର ଦୃଷ୍ଟି ର ଜୀବନରେ ଆବିଷ୍କୃତ ସମ୍ପଦ ରେ ଏକ ଚର୍ଚ୍ଚ ସଭାର ଆୟୋଜନ କରି ବକୃତା ପ୍ରଦାନ ।
November	23	21	Chap – 7 ପଦ୍ୟ -ପାଇକବଧୂ ର ଉଦ୍‌ବୋଧନ Chap -20 ଏକାଞ୍ଜିକା – ଦୁର ପାହାଡ଼ ବ୍ୟାକରଣ – ତଦ୍ଭିତ ରଚନା, ସମ୍ପାଦକଙ୍କୁ ପତ୍ର ।	ଅତୀତ ଉତ୍କଳ ର ଗୌରବ ଏତିହ ସମ୍ପଦ ରେ ଆଲୋଚନା ।	ପ୍ରାଣବନ୍ଧୁ କର କି ଲିଖିତ ଏକାଞ୍ଜିକା ରେ ସମାଜ ପ୍ରତି ରହିଥିବା ଅନୁକରଣପ୍ରିୟତା ଓ ଦେଖାଣିଆ ଭାବକୁ ଚିତ୍ରଣ ।
December	20	15	Chap -19 -ଏକାଞ୍ଜିକା – ଦଳବେହେରା ରଚନା, ସମ୍ପାଦକଙ୍କୁ ପତ୍ର	ବୀରପୁତ୍ର ମାନଙ୍କ ବିଷୟରେ ଆଲୋଚନା ।	ଗୋପବନ୍ଧୁ ଦାସ, ଜୟୀ ରାଜଗୁରୁ ଓ ବକ୍ସି ଜଗବନ୍ଧୁଙ୍କ ବିଷୟରେ ବକୃତା ପରିବେଷଣ ।
PERIODIC TEST-II/UNIT TEST-II			<ul style="list-style-type: none"> ପାଠ – 6,7,12,13,18,ସମାସ 		
January	22	12	Revision		
February	15		Revision		

ANNUAL EXAM

ବହି ର ସମସ୍ତ ପାଠ ସହ, ବ୍ୟାକରଣ - ସମ୍ବନ୍ଧିତ, ସମାସ, କୃଦନ୍ତ, ତତ୍ପୁତ, ରଚନା, ସମ୍ପାଦକ କୁ ପତ୍ର, ଅପଠିତ ଗଦ୍ୟାଂଶ ।

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
1	Section - A: ଅପଠିତ ଗଦ୍ୟାଂଶ (understanding)	Marks 10
2	Section - B: ରଚନା ଓ ଦରଖାସ୍ତ (Hot's / creative writing)	Marks 12
3	Section - C: ବ୍ୟାକରଣ (Remembering)	Marks 10
4	Section - D: ଗଦ୍ୟ, ପଦ୍ୟ, ଗଳ୍ପ, ଏକାଂଶିକା literature (Application Based)	Marks 48
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate)

ANNUAL SYLLABUS 2026-27

Class-IX				Subject-English	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	1.How I Taught My Grandmother to Read 2.Bharat our Land 3.Sequence of Tenses	Conceptual Understanding Inference, Application of Rule, Critical Thinking	Debate Tense Chart Preparation
May	10	10	1. Notice Writing	Application of rules, Analysis of Situation	Write a Notice for School
June	11	8	1.The Pot maker 2. Informal Invitation	Reasoning, Critical Thinking ,Creativity	Project- Pot making
July	26	12	1. Gifts of Grace. Honouring our vocation 2. Winds of Change 3. Formal Letter Writing (Letter to Editor) 4. Modal Auxiliary Revision	Conceptual Understanding Inference, Application of the Rules. Analysis, Inference and Critical Thinking	Role play Chart Making on Vocational Education
PERIODIC TEST-I			Portion of April and May		
August	22	18	1. Canvas of Soil 2. Vitamin- M 3. I can not Remember my mother. 4. Reported Speech 5. Narrative Essay writing	Conceptual Understanding, Inference, Critical Thinking	Group Discussion Chart of rules of Reported Speech
September	23	10	1.The world of Limitless possibilities 2.Nine Gold Medals 3. Descriptive Essays Revision	Analyzing, Reasoning, Critical Thinking, Drawing Inference	Poster Making

MID - TERM EXAM			Portion of April to August ,Unseen passage, writing Skills		
October	18	14	1.Twin Melodies 2.Conditional Clause Type-1 3.Formal E-mail Writing	Conceptual Understanding, Inference	Dramatization
November	23	21	1.A Friend Found in Music 2.Carrier of words 3. Subject -verb-Concord 4. Factual Descriptive Writing	Conceptual Understanding, Inference, Critical Thinking	Extempore
December	20	15	1. Words 2.Determiners 3.Clauses, Noun Clause, Relative Clause	Analyzing, Application of rules, Recalling, and Analysis Appreciating Literary Conventions, Inference and Creativity	Webchart
PERIODIC TEST-II			Portion of September and October		
January	22	12	1.Follow That Dream 2.Believe in yourself 3.Article Writing for Magazine	Conceptual Understanding Application of rules Analyzing, Critical Thinking, Appreciating	Summarize the best story you have read or heard
February	15	15	Revision		
ANNUAL EXAM			Portion from April to February, Unseen passage, Writing Skills		

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
1	Section-A Reading Skills:20 marks Descriptive/Discursive Passage [400-450 words] Case Based Passage [200-250 words]	Total Marks- 20 10marks 10marks
2	Section B-Writing Skills- 20 marks Notice Letter to Editor/ Formal E-mail Factual Description/ Magazine Article Descriptive/ Narrative Essays	Total Marks-20 3marks 5marks 5marks 7marks
3.	Section C- GRAMMAR- 10 marks Editing/ omitting Sentence Rearrangement Sentence Transformation	Total Marks:10 4marks 3marks 3marks
3	Section D-Literature &Language =30 marks Extract Based Prose/Drama Extract Based Poem Short Answer Type Long Answer Type	Total Marks: 30 1X5=5marks 1X5=5marks 2X5=10marks 5×2=10marks
Total Marks		80
5	Internal Marks Periodic Test Multiple Assessment Portfolio Subject Enrichment Activity[ASL]	Total Marks:20 5marks 5marks 5marks 5marks
Grand Total		100

ANNUAL SYLLABUS 2026-27

Class- IX			Subject- MATHEMATICS		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	<p>CH-3 The World of Numbers</p> <ul style="list-style-type: none"> • The Dawn of Mathematics: The Human Need To Count • The Revolution Of Shunya: When Nothing Became Something • Integers: Expanding The Horizon • Filling The Spaces: Fractions And Rational Numbers • Representation of rational numbers on the number line • The Density of Rational Numbers • Irrational Numbers • Real Numbers: Decimal and Cyclic Patterns • Conclusion: The never ending journey <p>CH-1 Orienting Yourself : The use of coordinates</p> <ul style="list-style-type: none"> • Introduction • The 2-D Cartesian coordinate system 	<ul style="list-style-type: none"> • Classification of numbers • Decimal understanding • Number line representation • Rational vs irrational identification 	The square root spiral
May	10	4	<p>CH 1 (continue)</p> <ul style="list-style-type: none"> • Distance between two points in the 2-D plane 	<p>Relate coordinate geometry to:</p> <ul style="list-style-type: none"> • Maps • Navigation • Game grids 	<p>Map of Your Classroom / School</p> <ul style="list-style-type: none"> • Draw a coordinate plane • Assign coordinates to desks, board, door, windows
June	11	8	<p>CH-2 Introduction to Linear Polynomial</p> <ul style="list-style-type: none"> • Introduction • Linear Polynomials • Exploring linear Patterns • Linear Growth and Linear Decay • Linear Relationship • Visualising Linear Relationship 	<p>Understand how polynomials relate to graphs (basic idea only)</p>	<p>Show number patterns like 2, 4, 6, 8...</p> <p>And Express as linear polynomial rule</p>
July	26	18	<p>CH -5 I'm Up and Down, and Round and Round</p> <ul style="list-style-type: none"> • Definitions • Symmetries of A Circle • How many circles? • Chords And The Angles They Subtend • Midpoints And Perpendicular Bisectors Of Chords • Distance Of Chords From The Centre • Angles Subtended By An Arc • Concyclicity of Points 	<p>Draw playground on chart paper and calculate boundary length and area.</p>	<p>Circle Theorem Chart</p> <p>(Make a chart of important Circle theorems)</p>

			<p>CH-6 Measuring Space: Perimeter And Area</p> <ul style="list-style-type: none"> • Perimeter of shapes • Perimeter of a circle: Introduction to Pi and its irrationality • Length of An Arc Of A Circle • Problems, Puzzles, And Paradoxes On Perimeter • Area Of A Rectangle 		
PERIODIC TEST-I			CH-1, CH-2 and CH-3 (till taught)		
August	22	20	<p>CH-6 Measuring Space: Perimeter And Area (Continue)</p> <ul style="list-style-type: none"> • Area Of A Triangle • Heron's formula • Squaring a rectangle: Proof from Baudhayana's Sulbasutras • Area of a circle: derivation • Area of Sector of a circle <p>CH-8 Predicting What Comes Next: Exploring Sequences And Progressions</p> <ul style="list-style-type: none"> • Introduction to sequences • Explicit or general rule of a sequence • Recursive rule of a sequence • Arithmetic Progressions (AP): nth term, visualising an AP, and practical contexts leading to APs • Sum of the first n natural numbers • Geometric Progressions (GP): nth term, visualising a GP, and practical contexts leading to GPs • Applications of GP in fractals <p>Tower of Hanoi puzzle</p>	<ul style="list-style-type: none"> • Creating your own AP (Computational thinking and problem-solving) 	Take one example and find the difference between AP and GP
September	23	12	<p>CH-4 Exploring Algebraic Identities</p> <ul style="list-style-type: none"> • Introduction • Visualising Identities • Factorisation Of Algebraic Expressions Using Identities • More Identities • Factorisation Using Algebra Tiles • Factorisation Without Using Algebra Tiles • Finding New Identities • Simplifying Rational Expressions <p>CH- 7 The Mathematics Of Maybe: Introduction To Probability</p> <ul style="list-style-type: none"> • Concept of Probability and Randomness • The probability scale • Measuring Probability Objectively Theoretical probability: sample Analysing Statistical Data Using Probability • Elements Of Probability: Sample Spaces and events • Representing probability through tree 	<ul style="list-style-type: none"> • Using identities in polynomials and equations (Application in problem-solving) <p>Tossing coin, dice games, cards, weather</p>	Identities chart

			diagrams and tables Revision for Mid term	chance	
MID - TERM EXAM			Ch- 4, 5, 6 , 7 and 8		
October	18	12			
November	23	21			
December	20	15			
January	22	12			
PERIODIC TEST-II					

February	15		Revision for Annual exam		
ANNUAL EXAM			All the chapters		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	SEC-A : MCQs(Each question carry one mark)	1 x 20 =20 Marks
2	SEC-B : VSQ (Each question carry two marks)	2 x 5 = 10 marks
3	SEC- C: SQ (Each question carry three marks)	3 x 6 = 18 marks
4	SEC- D : LQ (Each question carry five marks)	5 x 4 = 20 marks
5	SEC E : (Case based questions) (Each question carry four marks)	4 x 3 = 12 marks
Total Marks		80 marks
6	Internal Marks	20 marks
Grand Total		100 marks

PT-I / PT-II – 40 marks

Subject Teachers

HOD

Principal

ANNUAL SYLLABUS 2026-27

Class-IX				Subject-AI & CT (Code-417) (Artificial Intelligence and Computational Thinking)	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	12	<p>PART – A (ES) Unit 1: Communication Skills-I</p> <ol style="list-style-type: none"> Demonstrate knowledge of various methods of communication Identify elements of communication cycle <p>PART – B (SSS) Unit 1: AI Reflection, Project Cycle and Ethics To identify and appreciate Artificial Intelligence and describe its applications in daily life.</p>	Communication Skills (Verbal, Non-Verbal and visual)	<p>Writing pros and cons of written, verbal and non-verbal communication</p> <p>Make a statement about lighting and LUIS will interpret and adjust the house accordingly</p>
May	10	6	<p>PART – A (ES) Unit 1: Communication Skills-I Continued... Types of Communication</p> <p>PART – B (SSS) Unit 1: AI Reflection, Project Cycle and Ethics Continued... To recognize, engage and relate with the three realms of AI Identify the AI Project Cycle framework</p>	<p>Conceptual Understanding of AI</p> <p>Analytical Thinking Skills</p> <p>Computer Vision, Data Statistics and Natural Language Processing.</p>	<p>Listing do's and don'ts for avoiding common body language mistakes</p> <p>Recommended Activity: The AI Game Learners to participate in three games based on different AI domains. – Game 1: Rock, Paper and Scissors (based on data)</p>
June	11	5	<p>PART – A (ES) Unit 2: Self-Management Skills-I Describe the meaning and importance of self-management</p> <p>PART – B (SSS) Unit 2: Data Literacy Define data literacy and recognize its importance Understand how data literacy enables informed decision making and critical thinking • Apply the Data Literacy Process Framework to analyze and interpret data effectively</p>	<p>Self-Management Skills</p> <p>Data Literacy Process Framework to analyze and interpret data effectively</p>	<p>Identification of self-management skills</p> <p>Activity: To set actions around the goal. • List down the stakeholders involved in the problem. • Search on the current actions taken to solve this problem.</p>

July	26	12	<p>PART – A (ES) Unit 2: Self-Management Skills-I Continued... Identify the factors that helps in building self-confidence Identify the factors that helps in building self-confidence</p> <p>PART – B (SSS) Unit 2: Data Literacy Continued... Define data literacy and recognize its importance Understand how data literacy enables informed decision making and critical thinking • Apply the Data Literacy Process Framework to analyze and interpret data effectively</p>	<p>Self-Management Skills</p> <p>Digital Literacy Skills</p> <p>To identify potential risks associated with data breaches and unauthorized access.</p>	<p>Strength and weakness analysis.</p> <p>Session: Basics of data literacy</p> <ul style="list-style-type: none"> ● Introduction to Data Literacy ● Impact of data Literacy ● How to become Data Literate? ● What are data security and privacy? How are they related to AI? ● Best Practices for Cyber Security
PERIODIC TEST-I			<p>PART – A (ES) Employability Skills Unit 1: Communication Skills-I PART – B (SSS) Subject Specific Skills Unit 1: AI Reflection, Project</p>		
August	22	16	<p>PART – A (ES) Unit 3: ICT Skills-I Information Communication and technology</p> <p>PART – B (SSS) Unit 3: Math for AI (Statistics & Probability) Importance of Math for AI</p>	<p>Uses of ICTs Skills in various areas To identify the Information communication life Cycle</p> <p>Analyzing the data in the form of numbers/images and find the relation/pattern between the them. Use of Math in AI.</p>	<p>Impact of ICTs Communication technology</p> <p>Session: Importance of Math for AI</p> <ul style="list-style-type: none"> ● Finding Patterns in Numbers and images. ● Uses of Math – <ul style="list-style-type: none"> ○ Statistics ○ Linear Algebra ○ Probability ○ Calculus
September	23	15	<p>PART – A (ES) Unit 3: ICT Skills-I Continued... Coverage areas of ICTs</p> <p>PART – B (SSS) Unit 3: Math for AI (Statistics & Probability) Continued... Statistics, Probability</p>	<p>Significance of ICTs</p> <p>Understand the concept of Statistics in real life.</p> <p>Understand the concept of Probability in real life and explore</p>	<p>Importance of ICTs</p> <p>Session: Applications of Probability</p> <ul style="list-style-type: none"> ● Sports ● Weather Forecast ● Traffic Estimation

				various types of events.	
MID - TERM EXAM			<p>PART – A (ES) Unit 1: Communication Skills-I</p> <p>PART – A (ES) Unit 2: Self-Management Skills-I</p> <p>PART – B (SSS) Unit 1: AI Reflection, Project</p> <p>PART – B (SSS) Unit 2: Data Literacy</p> <p>PART – B (SSS) Unit 3: Math for AI (Statistics & Probability Continued... Statistics, Probability</p>		
October	18	12	<p>PART – A (ES) Unit 4: Entrepreneurial Skills-I Identify various types of business activities</p> <p>PART – B (SSS) Unit 4: Introduction to Generative AI</p>	<p>Distinguishing characteristics of entrepreneurship</p> <p>Identify data requirements and find reliable sources to obtain relevant data.</p>	<p>Prepare posters of business activities found in cities/villages, using pictures</p> <p>Presentation: Presenting the goal, actions and data. Teamwork Activity:</p> <ul style="list-style-type: none"> ● Brainstorming solutions for the problem statement
November	23	16	<p>PART – A (ES) Unit 4: Entrepreneurial Skills-I Continued.... Demonstrate the knowledge of distinguishing characteristics of entrepreneurship</p> <p>PART – B (SSS) Unit 4: Introduction to Generative AI Understand the iterative nature of problem scoping for in the AI project cycle</p>	<p>Types of businesses – service, manufacturing, hybrid</p> <p>Learn problem scoping and ways to set goals for an AI project</p>	<p>Discuss the various types of activities, generally adopted by small businesses in a local community</p> <p>Session: Data Acquisition Activity: Introduction to data and its types.</p> <ul style="list-style-type: none"> ● Students work around the scenarios given to them and think of ways to acquire data. <p>Activity: Data Features</p> <ul style="list-style-type: none"> ● Identifying the possible data features affecting the problem.

December	20	15	<p>PART – A (ES) Unit 4: Entrepreneurial Skills-I Continued...</p> <p>PART – B (SSS) Unit 5: Introduction to Python Python basics, variable, datatypes, Operators , Output & Input statements, Inbuilt data types(List, Tuple, set, dictionary)</p>	<p>Problem Solving Skills</p> <p>Types of businesses found in our community Business activities around us</p>	<p>Costing of the product made out of waste</p> <p>Session: Data Exploration/ Data Visualisation</p> <ul style="list-style-type: none"> ● Need of visualising data ● Ways to visualise data using various types of graphical tools. Quiz Time
PERIODIC TEST-II			<p>PART – A (ES) Unit 4: Entrepreneurial Skills-I</p> <p>PART – B (SSS) Unit 4: Introduction to Generative AI</p>		
January	22	16	<p>PART – A (ES) Unit 5: Green Skills-Demonstrate factors influencing Communication Skills</p> <p>PART – B (SSS) Unit 5: Introduction to Python Continued... star, Number and alphabet pattern program Control statements(if, for, while)</p>	<p>Relationship between society and environment</p> <p>Students go through lessons on Python Basics (Variables, Arithmetic Operators, Expressions, Comparison Operators, logical operators, Assignment Operators,</p>	<p>Prepare posters of business activities found in cities/villages, using pictures Group discussion on hazards of deteriorating environment</p> <p>Prepare posters showing environment conservation</p> <p>Session:</p> <ul style="list-style-type: none"> ● Introduction to Python language ● Introducing python programming and its applications lessons on Python Lists (Simple operations using list) Students will try some basic problem-solving exercises using lists on Python Compiler
February	15	10	REVISION		
ANNUAL EXAM			ALL CHAPTERS		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section-A : Objective Type Question	24 Marks (24 MCQ x 1M =24)
2	Section -B : Subjective Type Question	14 Marks (Short Question 2 x 3M=6) (Short Question 2 x 4M=8)
3	Section-C :Subjective type Question	12 Marks (Long Question 4 x 3=12)
Total Marks		50 marks
4	Internal Practical Marks	50 marks
Grand Total		100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate)

ES – Employability skills (10 Marks)

SSS- Subject specific skills (40 marks)

ASSESSMENT PATTERN - IX

The school will conduct the Annual Scheme of Assessment at the end of the Academic Session.

- **COMPOSITION OF QUESTION PAPER (UT/MIDTERM/FINALTERM)**

Competency Based Questions	50% (Including MCQ's, Case-Based, Source based Integrated questions, HOTS etc)
Objective Type Questions	20%
Short Answer Type and Long Answer Based Questions	30%

- **EXAMINATION PATTERN: SCHOLASTIC**

ASSESSMENT	MONTH	FULLMARKS	AGGREGATE
UNIT TEST-I	JULY	20/40	40%
MID-TERM	SEPTEMBER	THEORY (70/80) PRACTICAL (30/20)	T- 30% + 10% P- 10%
UNIT TEST-II	DECEMBER	35/40	10%
PRE-BOARD	JANUARY	70/80	-
ANNUAL EXAM	FEBRUARY/ MARCH	THEORY (70/80) PRACTICAL (30/20)	T - 30% + 10% P - 10%

ANNUAL SYLLABUS 2026-27

CLASS - IX			Subject - IT - 402 (INFORMATION TECHNOLOGY)		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	12	PART A (ES) Unit 1 : Communication Skills-I 1. Demonstrate knowledge of various methods of communication 2. Identify elements of communication cycle 3. Identify the factors affecting our perspectives in communication 4. Demonstrate the knowledge of basic writing skills PART B (SSS) UNIT 1: INTRODUCTION TO IT-ITeS INDUSTRY Appreciate the applications of IT	Communication Skills Introduction to IT and ITeS, BPO services, • BPM industry in India, • Structure of the IT-BPM industry, • Applications of IT in home computing	1. Writing pros and cons of written, verbal and non-verbal communication 2. Listing do's and don'ts for avoiding common body language mistakes Identify and list the various IT enabled services, Observe the application of IT in various areas.
May	10	6	PART B (SSS) UNIT 2: DATA ENTRY AND KEYBOARDING SKILLS	•Use keyboard and mouse for data entry •Use typing software	•Keyboarding Skills, • Types of keys on keyboard, Numeric keypad, • Home keys, Guide keys, • Typing and deleting text, • Typing ergonomics,
June	11	5	PART B (SSS) UNIT 2: DATA ENTRY AND KEYBOARDING SKILLS cont.		
July	26	12	PART B (SSS) UNIT 3: DIGITAL DOCUMENTATION Revision	•Create a document using a word processor Apply Editing features Apply •formatting features •Create and work with tables •Use Print Options •Understand and apply mail merge	• List the available word processing applications. • Introduce with the parts of the main window. • Change document views. • Use the keyboard and mouse options to select, cut, copy, paste, and move text. • Create table, • Insert and delete rows and column in a table, • Split and merge tables, •Demonstrate to print the letters using mail merge,
PERIODIC TEST-I /			PART A (ES) Unit 1: Communication Skills-I		

August	22	16	PART B (SSS) DIGITAL DOCUMENTATION contd.. PART A (ES) UNIT 2: SELF-MANAGEMENT SKILLS – I <ol style="list-style-type: none"> Describe the meaning and importance of self-management Identify the factors that helps in building self-confidence 	Skills Covered as per text book	<ol style="list-style-type: none"> Identification of self-management skills Strength and weakness analysis. *As per prescribed text book
September	23	15	PART B (SSS) UNIT 4: ELECTRONIC SPREADSHEET Create a Spreadsheet Apply formula and functions in spreadsheet Format data in the spreadsheet Understand and apply Referencing Create and insert different types of charts in a spreadsheet Revision	<ul style="list-style-type: none"> • Formatting tool, • Use of dialog boxes to format values, • Formatting a range of cells with decimal places, • Uses of fill handle to copy formulae Skills Covered as per text book	<ul style="list-style-type: none"> • Identify the formatting tool, • Demonstrate to use of dialog boxes to format values, • Demonstrate to format range of cells with decimal places, • Create different types of charts supported by a spreadsheet, *As per prescribed text book
MID – TERM EXAM			PART A (ES) Unit 1 : Communication Skills-I UNIT 2: SELF-MANAGEMENT SKILLS – I PART B (SSS) UNIT 1: INTRODUCTION TO IT-ITeS INDUSTRY UNIT 2: DATA ENTRY AND KEYBOARDING SKILLS UNIT 3: DIGITAL DOCUMENTATION		
October	18	12	UNIT 4: ELECTRONIC SPREADSHEET contd.. PART A (ES) UNIT 3: INFORMATION AND COMMUNICATION TECHNOLOGY SKILLS – I	<ol style="list-style-type: none"> Introduction to ICT Role and importance of ICT in personal life and at workplace Hardware and software of a computer system Creativity and Critical Thinking	<ol style="list-style-type: none"> Discussion on the role and importance of ICT in personal life and at workplace. Preparing posters / collages for showing the role of ICT at workplace Connecting the cables and peripherals to the Central Processing Unit Starting and shutting down a computer
November	23	16	PART B (SSS) <ol style="list-style-type: none"> UNIT 5: DIGITAL PRESENTATION Understand features of an effective presentation Create a presentation Work with slides Format text and apply animations Create and use tables Insert and format image in presentation 	Understanding and Problem Solving Skills Covered as per text book	<ul style="list-style-type: none"> • Demonstrate to insert a new slide and duplicate slide in a presentation, • Change the slide layout, • Demonstrate to copy and move slides in the presentation, • Apply bullets and numbering to the list items in presentation. *As per prescribed text book

PERIODIC TEST-II/UNIT TEST-II			PART A (ES) UNIT 3: INFORMATION AND COMMUNICATION TECHNOLOGY SKILLS – I PART A (ES) UNIT 4: ELECTRONIC SPREADSHEET UNIT 5: DIGITAL PRESENTATION		
December	20	15	PART A (ES) UNIT 4: ENTREPRENEURIAL SKILLS- I 1. Identify various types of business activities 2. 2. Demonstrate the knowledge of distinguishing characteristics of entrepreneurship Revision	1. Types of businesses – service, manufacturing, hybrid 2. Types of businesses found in our community Business activities around us 3. Distinguishing characteristics of entrepreneurship Skills Covered as per text book	1. Prepare posters of business activities found in cities/villages, using pictures 2. Discuss the various types of activities, generally adopted by small businesses in a local community 3. Best out of waste 4. Costing of the product made out of waste *As per prescribed text book
January	22	16	UNIT 5: GREEN SKILLS – I 1. Demonstrated the knowledge of the factors =influencing natural resource conservation 2. Describe the importance of green economy and green skills	1. Relationship between society and Environment(Gr een Skills) 2.environment, ecosystem and factors causing imbalance 3. Natural resource conservation Skills Covered as per text book	1. Group discussion on hazards of deteriorating environment 2. Prepare posters showing environment conservation 3. Discussion on various factors that influence our environment 4. Prepare a Poster showing the importance of green economy with the help of newspaper/ magazine cuttings *As per prescribed text book
February	15	10	REVISION		
ANNUAL EXAM			ALL CHAPTERS		

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
1	Section-A : Objective Type Question	24 Marks (24 MCQ x 1M =24)
2	Section -B : Subjective Type Question	14 Marks (Short Question 2 x 3M=6) (Short Question 2 x 4M=8)
3	Section-C :Subjective type Question	12 Marks (Long Question 4 x 3=12)
Total Marks		50 Marks
4	Internal Practical Marks	50 Marks
Grand Total		100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate)

ASSESSMENT PATTERN - IX

The school will conduct the Annual Scheme of Assessment at the end of the Academic Session.

- COMPOSITION OF QUESTION PAPER (UT/MIDTERM/FINALTERM)**

Competency Based Questions	50% (Including MCQ's, Case-Based, Source based Integrated questions, HOTS etc)
Objective Type Questions	20%
Short Answer Type and Long Answer Based Questions	30%

- EXAMINATION PATTERN: SCHOLASTIC**

ASSESSMENT	MONTH	FULLMARKS	AGGREGATE
UNIT TEST-I	JULY	20/40	40%
MID-TERM	SEPTEMBER	THEORY (70/80) PRACTICAL (30/20)	T- 30% + 10% P- 10%
UNIT TEST-II	DECEMBER	35/40	10%
PRE-BOARD	JANUARY	70/80	-
ANNUAL EXAM	FEBRUARY/ MARCH	THEORY (70/80) PRACTICAL (30/20)	T - 30% + 10% P - 10%

.Class - X			Subject- Hindi		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	<ul style="list-style-type: none"> •स्पर्श भाग - 2 पाठ 1. बड़े भाई साहब •संचयन भाग - 2 पाठ 1. हरिहर काका •व्याकरण पाठ 1. पदबंध •लेखन - अनुच्छेद लेखन 	<ul style="list-style-type: none"> • परिवार के बड़ों के प्रति सम्मान तथा सहिष्णुता के भाव का विकास। • नए शब्दों के अर्थ को समझ कर अपने शब्द भंडार में वृद्धि करना। • नैतिक मूल्यों का विकास। • श्रवण, वाचन तथा लेखन कौशल का विकास। 	हिंदी साहित्य सम्राट प्रेमचंद के द्वारा लिखित उपन्यास के संकलन का एक एल्बम बनाइए।
May	15	12	<ul style="list-style-type: none"> स्पर्श भाग 2 पाठ 2. कबीर (साखी) संचयन भाग 2 पाठ 1. हरिहर काका (Cont.) व्याकरण पाठ 2. मुहावरे लेखन. औपचारिक पत्र लेखन 	<ul style="list-style-type: none"> •प्राचीन हिंदी साहित्य के भाषा का बोध करना, •प्राचीन भाषा के शब्द भंडार में वृद्धि करना • पद- भेद की क्षमता का विकास •लेखन कौशल का विकास करना •पाठ में आए व्याकरणिक इकाइयों की व्याख्या करना तथा उसे पाठ के संदर्भ में जोड़ने के दक्षता का विकास. 	पारिवारिक जीवन प्रेरणा है या बेड़ियाँ, हरिहर काका के आधार पर चर्चा कीजिए।
June	11	10	<ul style="list-style-type: none"> •स्पर्श भाग 2. पाठ 3. डायरी का एक पन्ना पाठ 4. मीरा के पद •संचयन भाग 2 पाठ 1. हरिहर काका (Cont.) •व्याकरण पाठ 2. मुहावरे (Cont) •लेखन. विज्ञापन लेखन 	<ul style="list-style-type: none"> • प्राचीन हिंदी साहित्य के भाषा का बोध करना, • प्राचीन भाषा के शब्द भंडार में वृद्धि करना • लेखन कौशल का विकास करना • पाठ में आए मुहावरों की व्याख्या करना तथा उसे पाठ के संदर्भ में जोड़ने के दक्षता का विकास 	भारत के स्वतंत्रता संग्राम के कुछ गुमनाम योद्धाओं के विषय में जानकारी एकत्र कीजिए।

July	26	15	<ul style="list-style-type: none"> • स्पर्श भाग 2. पाठ 5. पर्वत प्रदेश में पावस पाठ 6. तोप पाठ 7..ततार्रा-वामीरो कथा •संचयन भाग 2 पाठ 2. सपनों के से दिन •व्याकरण पाठ 3. समास •लेखन. सूचना लेखन 	<ul style="list-style-type: none"> • कठिन परिस्थिति में भी स्वयं को सकारात्मक रखने की दक्षता का विकास • अपने आसपास की प्राकृतिक परिवेश को समझने की दक्षता का विकास • लोक कथा में वर्णित घटनाओं को समझने की योग्यता का विकास • दैनिक जीवन में मुहावरों के प्रयोग का विकास • शब्द गठन तथा शब्द विग्रह की दक्षता का विकास 	भारत के कुछ लोकगीतों का संकलन कीजिए।
XPERIODIC TEST-I/UNIT TEST-I			<ul style="list-style-type: none"> • Portion for Unit Test- I • स्पर्श - बड़े भाई साहब, कबीर की साखी, मीरा के पद, डायरी का एक पन्ना. • संचयन- हरिहर काका. • व्याकरण- पदबंध, समास, मुहावरे 		
August	22	20	<ul style="list-style-type: none"> •स्पर्श भाग 2 पाठ 8. कर चले हम फ़िदा पाठ 9. मनुष्यता पाठ 10.. तीसरी कसम के शिल्पकार- शैलेंद्र •संचयन भाग 2 पाठ 2. सपनों के से दिन (Cont.) •व्याकरण पाठ 4. रचना के आधार पर वाक्य रूपांतरण •लेखन. विज्ञापन लेखन, ईमेल लेखन. 	<ul style="list-style-type: none"> • नए शब्दों के अर्थ समझकर अपने शब्द-भंडार में वृद्धि करना. • स्वयं कविता लिखने की योग्यता का विकास करना. • समाज के रूढ़िवादी सोच को दूर कर जीवन के प्रति स्वस्थ दृष्टिकोण का विकास करना। • नए वाक्यों की रचना करना 	तीसरी कसम की कथावस्तु और किरदार की समीक्षा करते हुए एक चर्चा का आयोजन कीजिए

• September	23	12	Revision Portion for Half Yearly Exam •स्पर्श. मद्य -बड़े भाई साहब, डायरी का एक पन्ना, ततार-वामीरो कथा काव्य - कबीर की साखी, मीरा के पद, पर्वत प्रदेश में पावस, तोप •संचयन. हरिहर काका •व्याकरण. पदबंध, समास, रचना के आधार पर वाक्य रूपांतरण, मुहावरे •लेखन. अनुच्छेद लेखन, औपचारिक पत्र लेखन, सूचना लेखन, विज्ञापन लेखन, ईमेल लेखन.		
MID - TERM EXAM					
October	18	16	•स्पर्श भाग 2 पाठ – 11. आत्मत्राण पाठ 12. अब कहां दूसरों के दुख में दुखी होने वाले • संचयन भाग 2 पाठ 3. टोपी शुक्ला •व्याकरण/ लेखन Revision	• संघर्षमय जीवन में अपने लक्ष की ओर बढ़ते रहने की दक्षता का विकास • समाज के लोगों को संवेदनशील तथा परोपकारी बनने की प्रेरणा देना। • मनुष्य के व्यवहार पर प्रकाश डालने की दक्षता का विकास	मनुष्य के स्वार्थ के कारण उजड़ती हुई प्रकृति तथा बदलते हुए परिवेश के विषय में कक्षा में एक परिचय का आयोजन कीजिए
November	23	15	•स्पर्श भाग 2 पाठ 13. पतझड़ में टूटी पत्तियाँ पाठ 14. कारतूस •संचयन भाग 2 पाठ 3. टोपी शुक्ला (cont) •व्याकरण/ लेखन Revision	• स्वयं लेख/निबंध लिखने की योग्यता का विकास करना। • पात्रों के चरित्र को समझने का प्रयास करना। • रचनाकार के उद्देश्य को स्पष्ट करना। • लेख में वर्णित महत्वपूर्ण स्थलों की जानकारी प्राप्त करना	“परिवारिक वातावरण का बच्चों की मानसिकता पर प्रभाव: कारण, परिणाम और समाधान” विषय पर कक्षा में एक परिचय का आयोजन कीजिए।
December	20	19	Revision PRE- BOARD - I		
PERIODIC TEST-II/UNIT TEST-II			• Portion for Unit Test-II • स्पर्श. कर चले हम फिदा, पतझड़ में टूटी पत्तियाँ • संचयन. सपनों के ऐसे दिन		

			• व्याकरण. रचना के आधार पर वाक्य रूपांतरण समास		
January	22	12	Sahodaya Pre – Board Examination . Portion – संपूर्ण पाठ्यक्रम (complete syllabus)		
February	15		Revision		
ANNUAL EXAM			Annual Examination Portion – संपूर्ण पाठ्यक्रम (complete syllabus)		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: Unseen Passage (2) MCQ (1×3=3) + (1×3=3) = 6 Question Answer (2×2=4) + (2×2=4) = 8	14 Marks
2	Section - B: Grammar (1×16=16)	16 Marks
3	Section - C: Text book and Sanchayan question answer MCQ (1×10 = 10) Short Question Answers (2×6=12) Long Question Answers (3×2=6)	28Marks
4	Section - D: Writing अनुच्छेद - 5 प्रार्थनापत्र - 5 विज्ञापन - 3 सूचना लेखन - 4 ई-मेल / लघुकथा लेखन - 5	22 Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate)

Class- X			Subject-odia		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	ବନ୍ଦେ ଉତ୍କଳ ଜନନୀ ପଦ୍ୟ ଜନ୍ମଭୂମି ଗଦ୍ୟ କାଠି ବାକ୍ୟ cont...	ଓଡ଼ିଶାର ବରପୁତ୍ର ମାନଙ୍କର ଚିତ୍ରଣୀ ପ୍ରଦାନ କରିବେ ବହୁବ୍ୟ ମାଧ୍ୟମରେ	ଓଡ଼ିଶାର ବରପୁତ୍ର କବି ଜୀବନୀ ଲିଖିତ ଆକାରରେ ପ୍ରକାଶ କରାଯିବ
May	15	12	କାଠି ବାକ୍ୟ ରୂପାନ୍ତର ପୂର୍ବ ମାସର ପଠାଅଂଶ ର ପୁନରାବୃତ୍ତି ରଚନା ସମ୍ପାଦକଙ୍କୁ ଦରଖାସ୍ତ	ଆଦିବାସୀ ଅଞ୍ଚଳରେ ଜଙ୍ଗଲ କ୍ଷାତ ହେବାର ଉପାଦାନ ବିଷୟରେ ଆଲୋଚନା ପୂର୍ବକ ପ୍ରକଳ୍ପ ପ୍ରସ୍ତୁତ କରି ତାହାର ଉପସ୍ଥାପନା କରି ।	ପ୍ରତ୍ୟହ ବାକ୍ୟର ରୂପାନ୍ତର ଅଭ୍ୟାସ ଆବଶ୍ୟକ
June	11	10	ବାକ୍ୟ ରୂପାନ୍ତର କାଠି ଗଳ୍ପ ଭୀମଙ୍କ ସିଂହନାଦ ରଚି	ମହାଭାରତ ର ପୃଷ୍ଠଭୂମି ଉପରେ ଆଧାରିତ ବିବରଣୀ ପ୍ରଦାନ	ପୁରାଣ ସମୟର ବିଭିନ୍ନ ବାଦ୍ୟଯନ୍ତ୍ର ର ଚିତ୍ର ପ୍ରସ୍ତୁତ କରି ।
July	26	15	ସଭ୍ୟତା ଓ ବଞ୍ଚାନ ଗଦ୍ୟ ରାଘବ କ ଲଙ୍କା ଯାତ୍ରାକୁଳ ପଦ୍ୟ ରଚନା ସମ୍ପାଦକ କୁ ପତ୍ର	ବଞ୍ଚାନ ପ୍ରକୃତର କପର ସହାୟକ ବର୍ଣ୍ଣନା କରି	ବଞ୍ଚାନ ଅଭିଶାପ ନା ଆଶୀର୍ବାଦ ଆଲୋଚନା କରି
PERIODIC TEST-I/UNIT TEST-I			<ul style="list-style-type: none"> ପାଠ - 1,9,14, ବାକ୍ୟ 		
August	22	20	କାଳର କପୋଳ ତଳେ ଗଳ୍ପ ଚିଲିକାର ସାୟଂତନ ଦୃଶ୍ୟ ପଦ୍ୟ ଛାନ୍ଦ ବ୍ୟାକରଣ ଦରଖାସ୍ତ	ଓଡ଼ିଶାର ଇତିହାସ ବା କିମ୍ବଦନ୍ତୀ ଅନୁଯାୟୀ ଚିତ୍ରଣ ରୂପ	ଓଡ଼ିଶା ଚଣ୍ଡାଶୋକ କୁ ବି ଧର୍ମାଶୋକ ରେ ପରିବର୍ତ୍ତନ କରି ପାରେ କପରି
September	23	12	ମାତୃଭାଷା ଓ ଲୋକ ଶିକ୍ଷା ଗଦ୍ୟ ବୈଳ ଆଶ୍ୱିତ୍ସ ଓ ବଚସ୍ତ ଗଳ୍ପ ମଙ୍ଗଳେ ଅଇଲା ଉର୍ଷା ପଦ୍ୟ	ଓଡ଼ିଆ ଭାଷାର ଆଦର ର ଅଭିବୃଦ୍ଧି	ମା ସର୍ବସହା ଦର୍ଶା ଓ
MID - TERM EXAM			<ul style="list-style-type: none"> ପାଠ- 2,3,10,11,15,16 ଛନ୍ଦ 		
October	18	16	ଜାଗ ବନ୍ଧନ ହରା ପଦ୍ୟ ନରେନ୍ ର ବିବେକାନନ୍ଦ ଗଦ୍ୟ ଫଲଗୁ ଗଳ୍ପ ଶୁଦ୍ଧ ଅଶୁଦ୍ଧ ବ୍ୟାକରଣ	ବିବେକାନନ୍ଦ କ ଜୀବନୀ ପାଠ କରି	ଆଧୁନିକ ଯୁଗର ଯୁବପିଢ଼ି ର ଆଦର୍ଶ କଣ ଅଭିନୟ ଦ୍ୱାରା ବର୍ଣ୍ଣନା କରି ।
November	23	15	ସର୍ବ ସହା ମାତି ପଦ୍ୟ କୋଣାକ ଗଳ୍ପ ରୁଡ଼ି ବ୍ୟାକରଣ	ଧର୍ମପଦ ର ବୀରତ୍ୱ ସାରା ବିଶ୍ୱ ବିଦିତ, କପରି ବର୍ଣ୍ଣନା କରି ।	ମାଟ ଠାରୁ ଆମେ କେଉଁ ସତ୍ତ ଉପାଦାନ ପାଉ ତାହାର ଏକ ତାଲିକା ପ୍ରସ୍ତୁତ କରାଯିବ ।
December	20	19	Revision		
PERIODIC TEST-II/UNIT TEST-II			<ul style="list-style-type: none"> All chapters 		
January	22	12	Revision		
February	15		Revision		
ANNUAL EXAM			<ul style="list-style-type: none"> Board Examination 		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: Understanding	Marks 10
2	Section - B: Hot's / Creative Writing	Marks 12
3	Section - C: Remembering	Marks 10

4	Section - D: Application Based	Marks 48
Total Marks 80		80 Marks
5	Internal Marks 20	20 Marks
Grand Total 100		100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate)

Class- X			SESSION 2026-27	Subject- INFORMATION TECHNOLOGY(402)	
Month	No. of Days	No. of Periods	Topics to be covered & Sub-Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	12	<p>PART A (ES) Unit - 1 Communication Skills-II</p> <ol style="list-style-type: none"> 1. Demonstrate knowledge of various methods of communication 2. Provide descriptive and specific feedback 3. Apply measures to overcome barriers in communication 4. Apply principles of communication 5. Demonstrate basic writing skill <p>PART B (SSS) Unit 1 -Digital Document (Advanced)</p> <p>Chapter 1: Introduction To Styles Chapter 2: Working with Images</p>	<ul style="list-style-type: none"> • Communication cycle and importance of feedback • Meaning and importance of feedback <p>Types of Feedback Specific and non-specific feedback</p> <p>Creating a new style From Selection method –</p> <ul style="list-style-type: none"> • Drag and Drop method • Updating a new style • Load style from template or document. • Applying styles. 	<p>Writing Activity (Formal & Informal)</p> <p>Objective: Improve written communication</p> <p>Tasks:</p> <ul style="list-style-type: none"> • Write an email to principal • Write a message to a friend • List Style Categories: • Use Fill Format: • Create and update a new style • Understanding types of styles and their uses
May	4	4	<p>PART B (SSS) Unit 1 -Digital Document (Advanced) continued.....</p> <p>Chapter 3: Advanced Features of Writer</p>	<ul style="list-style-type: none"> • Maintaining a Table of Contents (ToC) • Importing a Template • Editing a Template • Track Changes • Compare Documents • Use Consolidating Data • Create Subtotals 	<ul style="list-style-type: none"> • Create Drawing Objects • Resize and Group Drawing Objects

<p>June</p>	<p>11</p>	<p>5</p>	<p>PART B (SSS) Unit 1 -Digital Document (Advanced) continued.....</p> <p>Electronic Spreadsheet (Advanced) Chapter 3: Advanced Features of Writer. (REVISED)</p> <p>PART B (SSS) Unit 2 Electronic Spreadsheet (Advanced) Chapter 4: Analyse data using scenarios and goal seek (REVISED)</p>	<ul style="list-style-type: none"> • Consolidating Data Groups and Subtotals • What-if Scenarios • What-if Analysis Tool • Goal Seek 	<p>Create a Table of Contents (ToC):</p> <ul style="list-style-type: none"> • Use Templates: • Track Changes • Compare Documents
			<p>PART A (ES) Unit2 Self-Management Skill-II</p> <ol style="list-style-type: none"> 1. Apply stress management techniques 2. Demonstrate the ability to work independently 	<ul style="list-style-type: none"> • Meaning and importance of stress management • Taking nature walks management techniques 	<p>Objective: Build positive thinking</p> <p>Activity:</p> <ul style="list-style-type: none"> • Groups create posters with: <ul style="list-style-type: none"> ○ Motivational quotes ○ Positive messages
<p>July</p>	<p>26</p>	<p>12</p>	<p>PART B (SSS) Unit 2 Electronic Spread (Advanced) Chapter 5: Using Macros in Spreadsheet Chapter 6: Linking Spreadsheet Data Chapter 7: Share and Review a Spreadsheet</p>	<ul style="list-style-type: none"> • Recording a Macro • Running a Macro • Creating and Organising a Simple Macro • Macro as a Function 	<ul style="list-style-type: none"> • Use Consolidating Data: • Create Subtotals • Use “What-If” Scenarios • Create a Simple Macro
<p>PERIODIC TEST-I/UNIT TEST-I</p>			<p>PART B(SSS) Unit 1 -Digital Document (Advanced) Unit-2-Electronic spreadsheet (Advanced) PART A(ES) Unit - 1 Communication Skills-II</p>		

<p>August</p>	<p>22</p>	<p>16</p>	<p>PART B (SSS) Unit 3-DataBase Management</p> <p>Chapter 8: Introduction to Database Management System Chapter 9: Starting with LibreOffice Base</p> <p>PART A (ES) UNIT 3: INFORMATION AND COMMUNICATION TECHNOLOGY SKILLS – II</p> <ol style="list-style-type: none"> 1. Distinguish between different operating systems 2. Apply basic skills for care and maintenance of computer 	<ul style="list-style-type: none"> Databases and DBMS RDBS Terminology Objects of an RDBMS Creating a Table Using a Wizard Using design view, • Setting primary key File concept, file operations, file organization, directory structures, and file- system structures Importance and need of care and maintenance of computer 	<ul style="list-style-type: none"> Setup Multiple Sheets Create, Edit, and Remove Hyperlinks Link to Registered Data Sources.
<p>September</p>	<p>23</p>	<p>15</p>	<p>PART B (SSS) Unit 3- DataBase Management Chapter 10: Working with Multiple Tables Chapter 11: Queries in Base</p> <p>PART A (ES) UNIT 4: ENTREPRENEURIAL SKILLS- II</p> <ol style="list-style-type: none"> List the characteristics of successful entrepreneur 	<ul style="list-style-type: none"> Types of Relationships– one to one, one to many, many to many Creating Relationships between Tables Referential Integrity Qualities and functions of an entrepreneur . Role and importance of an entrepreneur 	<ul style="list-style-type: none"> Identify Fields, Records, and Tables Different Types of Keys: Create a Sample Table Using Wizard Assign Data Types and Set Primary Key <p>Understand qualities of a successful entrepreneur</p> <p>Activity:</p> <ul style="list-style-type: none"> Students list qualities like: <ul style="list-style-type: none"> Risk-taking Confidence Hard work Discuss how these apply in real life

MID – TERM EXAM			PART B(SSS) Unit 1 -Digital Document (Advanced) Unit-2-Electronic spreadsheet (Advanced) Unit 3-DataBase Management PART A(ES) Unit - 1 Communication Skills-II Unit2 Self-Management Skills-II		
October	18	12	PART B (SSS) Unit 3- DataBase Management Chapter 12: Forms and Reports Unit 4: Maintain Healthy, Safe and Secure Working Environment Chapter 13. Health, Safety and Security at Workplace UNIT 5: GREEN SKILLS – II 1. Demonstrate the knowledge of importance, problems and solutions related to sustainable development	<ul style="list-style-type: none"> • Policies and Procedures for Healthy, Safety and Security. • Reasons for Health, Safety, and Security Programs or Policies in the Workplace • Importance of sustainable development. • Problems related to sustainable development 	<ul style="list-style-type: none"> • Delete Records from Table: • Create and Edit Relationships • Create a Query Using Wizard and Design View • Create a Form Using Form Wizard: • Perform Calculations Using Query in Base
November	23	16	Chapter 14. Workplace Quality Measures Chapter 15. Prevent Accidents and Emergencies Revision	<ul style="list-style-type: none"> • Accident and Emergencies Identify Hazards and Sources of Hazards 	<ul style="list-style-type: none"> • Illustrate Handling Accidents at Workplace • Identify Hazards and Sources of Hazards: • Practice General Evacuation Procedures:
December	20	10	PRE BOARD		
January	31		SAHODAYA AISSE PRACTICAL TEST		
February	15		BOARD EXAM		
ANNUAL EXAM			All Chapters		
QUESTION PAPER PATTERN					
Sl. No.	Sections			Marks Allotted	
1	Section - A: MCQ & CBQ			1 X 24 = 24 Marks	
2	Section - B: Short Answer & Long answer type			7 X 2 = 14 Marks 3 X 4 = 12 Marks	
Total Marks				50 Marks	
5	Internal Practical Marks			50 Marks	
Grand Total				100 Marks	

ASSESSMENT PATTERN-X

The school will conduct the Annual Scheme of Assessment at the end of the Academic Session.

COMPOSITION OF QUESTION PAPER

(UT/MIDTERM/FINALTERM)

Competency Based Questions	50% (including MCQ's, Case-Based, Source based Integrated questions, HOTS etc)
Objective Type Questions	20%
Short Answer Type and Long Answer Based Questions	30%

EXAMINATION PATTERN: SCHOLASTIC

ASSESSMENT	MONTH	FULLMARKS	AGGREGATE
PERIODIC TEST-I	JULY	20/40	10%
MID-TERM	SEPTEMBER	THEORY(80) ASSESSMENTS(20) IT THEORY(50) IT PRACTICAL(50)	T- 30%+10% P-10%
PERIODIC TEST-II	NOVEMBER	THEORY(80)	
PREBOARD	DECEMBER	THEORY(80)	
ANNUAL EXAM	FEBRUARY	THEORY(80) IT THEORY(50)/ PROJECTS(50)	

ANNUAL SYLLABUS 2026-27

Class- X

Subject- SOCIAL SCIENCE

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	HISTORY: CH-1: The Rise of Nationalism in Europe GEO: CH- 1: Resources & Development POL.SC: CH-1: Power Sharing ECO: Development	Evaluating historical sources, Understanding cause-and-effect Map interpretation, and Analyzing complex social, economic, and political issues	<ul style="list-style-type: none"> • Do the Activity of page no.3 (paste the picture) Make a list of Important Dates given on page no.8 * Flowchart on the types of Resources, its significance along with examples. * Map of Belgium(pg.2)
May	15	15	HISTORY: CH-1:The Rise of Nationalism in Europe [Cont...] GEO: CH-1 Resources and Development (Continue) POL SC: CH-1: Power Sharing (cont...). ECO- Development	Analyzing complex social, economic issues	*Prepare a Power Point Presentation on Sustainable Development
June	11	10	HISTORY: CH-2: Nationalism in India GEO: CH- 2: Forest and Wildlife Resources POL.SC: CH-2: Federalism ECO: sectors of INDIAN ECONOMY	Critical Analysis, Analytical thinking, Synthesize Information, Fostering empathy Understanding Diverse Perspectives, Map interpretation, and Analyzing	<ul style="list-style-type: none"> • On the outline map of India, show major soil types using different colours. • Map of Sri Lanka page no.3 •
July	26	15	HISTORY: CH-2: Nationalism in India (cont...) GEO: CH 2: Forest and wildlife resources (cont...) GEO: CH- 3: Water Resources POL.SC: CH-2: Federalism (cont...) ECO: MONEY AND CREDIT	Understanding complex socio-political movements Critical Analysis	<ul style="list-style-type: none"> *Compare the image of Bharat Mata with the image of Germania. • Make a list of Important Dates given on page no.42 • • Do the Activity on page no.19 • Make a list of Federal Countries in the World"
PERIODIC TEST-I/UNIT TEST-I			Hist: Ch-1, Pol-Sc: Ch-1, Eco: Ch-1, Geo: Ch-1		
August	22	20	HISTORY: CH-3: The Making of a Global World GEO: CH 3: Water Resources (cont...) GEO: CH -4: Agriculture POL.SC: CH -3: Gender, Religion and Caste ECO: MONEY AND CREDIT	Analyzing cultural exchange Comprehending socio-political issues Understanding of social dynamics inequalities and the importance of civic responsibility.	<ul style="list-style-type: none"> • Do the activity on page no.80 *Locate & label major dams of India.(Map skill— locate and level) • Write a short note on “Why Women’s Representation is so low in India
September	23	12	HISTORY: CH 5: Print culture and the Modern World. GEO: CH-4: Agriculture (cont...) GEO: CH-5: Minerals and Energy Resources	Critically evaluating resource management strategies.	<ul style="list-style-type: none"> • Do the activity on the page 89 Map skill ...Identification of : 1. Major Rice & Wheat producing areas. 2. Major producers of

			POL.SC:CH-4: Political Parties ECO: MONEY AND CREDIT	Critical thinking about political dynamics, Analyzing trade policies.	Sugarcane, Tea, Coffee, Rubber, Cotton & Jute • Identification of Minerals & Power plants as per Curriculum. Hazards of Mining with reference to Talcher (Odisha) • Locate and label Software Technology Parks of India. • Flowchart of Industrial Production of Aluminum." • Parties in India or Regional Parties in India.
MID - TERM EXAM			Hist-Ch-2,3, Pol.Sc-Ch-2,3 Eco-Ch-2,3Geo-Ch-2,3,4		
October	18	16	HISTORY: CH 5: Print culture and the Modern World. (cont...) GEO: CH-5: Minerals and Energy Resources (cont...) GEO: CH-6: Manufacturing Industries POL SC: CH-4: Political Parties(cont...) POL.SC: CH- 5: Outcomes of Democracy ECO: GLOBALISATION And The INDIAN ECONOMY	Analyzing industrial process. Analyzing complex social, economic, and political issues, Map Skill and interpretation	Write a note on Gutenberg and Printing Press. • "Write a short note on Indian Manuscripts and paste some pictures "Paste the Map of Colonial Africa at the End of 19th century. (Page no 61) • Do the activity on page 82; Do the Activity on page no.56,59 • List out the major Inland waterways & represent the same on the Outline map of India. Do the Activity on page no.104,105,112 * Do the Activity(I)given on page no.73" • Do the Activity(II) on page no.73
November	23	15	GEO: CH-6: Manufacturing Industries(cont...) GEO: CH-7: Lifelines of National Economy (ONLY MAPWORK) POL SC: CH- 5 : Outcomes of Democracy (cont...) ECO: Revision	Evaluate, Analyze, and Synthesize Information from Multiple Perspectives to form Evidence-based Arguments. Map skill.	
PRE-BOARD- I			ALL CHAPTERS		
December	20	20	SAMPLE PAPER DISCUSSION		
January	22	22	SAHODAYA PREBOARD (ALL CHAPTERS)		
February	15	15	CBSE BOARD EXAM		

QUESTION PAPER PATTERN (CBSE)

Sl. No.	Sections	Marks Allotted
1	Section - A: MCQS SHORT ANSWER TYPE LONG ANSWER TYPE CASE STUDY	HISTORY TOTAL :20MARKS 1x6=6 MARKS 3x1=3 MARKS 5x1=5 MARKS 4x1=4 MARKS

	MAP	1+1=2 MARKS
2	Section - B: GEOGRAPHY MCQS VERY SHORT ANSWER TYPE SHORT ANSWER TYPE LONG ANSWER TYPE CASE STUDY MAP	TOTAL :20MARKS 1X3=3 MARKS 2X1=2 MARKS 3x1=3 MARKS 5X1=5 MARKS 4X1=4 MARKS 1+1+1= 3 MARKS
3	Section - C: POLITICAL SCIENCE MCQS VERY SHORT ANSWER TYPE SHORT ANSWER TYPE LONG ANSWER TYPE CASE STUDY	TOTAL : 20MARKS 1X4=4 MARKS 2X2=4 MARKS 3x1=3 MARKS 5X1=5 MARKS 4X1=4 MARKS
4	Section - D: ECONOMICS MCQS VERY SHORT ANSWER TYPE SHORT ANSWER TYPE LONG ANSWER TYPE	TOTAL : 20MARKS 1X7=7 MARKS 2X1=2 MARKS 3x2=6 MARKS 5X1=5 MARKS
TOTAL MARKS		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

PREPARED BY - ANITA PATTNAIK

DEBASIS MISHRA

Class-X			Subject-MATHEMATICS		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23 days	23 periods	Ch-1: Real Numbers *Fundamental Theorem of Arithmetic * HCF & LCM *Irrational Numbers	Logical thinking, pattern recognition, understanding number properties (HCF, LCM, prime factorization).	Quiz, Worksheet, MCQ-based test
			Ch-2: Polynomials *Zeros of a Polynomial *Relationship between zeros and coefficients	Algebraic thinking, linking equations with solutions (zeros of polynomials).	Polynomial Puzzles, Worksheet
			Ch-10: Circles(Continue) *Tangents to a circle *Tangents from a point	Geometric property understanding (tangents from a point), logical proof development.	Paper Cutting/Tracing Activity
May	24 days	20 Periods	Ch-10: Circles *Tangents to a circle *Tangents from a point Ch-8: Introduction to Trigonometry (continued) *Identities,	Geometric property understanding (tangents from a point), logical proof development. Understanding angle-side relationships, developing measurement and modeling skills.	Paper Cutting/Tracing Activity Trigonometry Charts,
June	11 days	10 periods	Ch-8: Introduction to Trigonometry (continued) *Trigonometry Ratios Ch-9: Application of Trigonometry * Heights & Distances	Understanding angle-side relationships, developing measurement Applying trigonometry to real-world problems (height, distance), building practical modeling ability.	Ratio Table Find the height of a building using clinometers.
July	26 days	15 periods (Revision)	Ch-6: Triangles *Application in Real-life Problems Similar Triangles * BPT	Geometric reasoning, theorem proving (similarity), proportional thinking.	Similarity Activity
			12. Areas Related to Circles *Tangents * Similar Triangles Circle Area *Sector and Segment	Applying formulas for areas/perimeters of sectors and segments, useful for design and architecture.	Area Estimation with Paper Cuttings

			Ch-3: Pair of Linear Equations *Graphical Method *Substitution *Elimination	Problem solving through graphs and algebra, choosing solving strategies (substitution, elimination).	Graph Plotting Activity, MCQ and Descriptive Worksheet	
PERIODIC TEST-I/UNIT TEST-I			<ul style="list-style-type: none"> Ch-1,2 ,8 and 10 			
August	22 days	20 Periods	Ch-4: Quadratic Equations *Standard Form *Solution using Factorization and * Quadratic Formula *Nature of Roots	Analytical skills, solving second-degree equations by multiple methods (factorization, formula)	Solve & Discuss, Oral Explanation Activity	
			Ch-7: Coordinate Geometry *Distance Formula *Section Formula *Mid-point Formula	Spatial thinking, calculation of distances, midpoints, areas using coordinates.	Coordinate Plotting Project	
			Ch-5: Arithmetic Progression *nth term, *Sum of n terms	Pattern observation, predictive calculation, real-life applications in finance and sequences.	Create Sequences from Daily Life	
September	23 days	12 Periods (Revision)	Ch-14: Statistics *Mean, *Median, *Mode of Grouped Data	Data collection, analysis, interpretation (mean, median, mode) – building analytical reasoning.	Survey & Graphical Representation	
			Ch-15: Probability *Classical Definition * Simple Problems	Logical prediction skills, understanding uncertainty, making decisions based on chances.	Survey & Graphical Representation Coin Toss, Dice Game	
			Revision for Mid-Term Exam	Review, Integration	Mock tests, Worksheets	
MID - TERM EXAM			<ul style="list-style-type: none"> Ch-3,5,6,7,9 and 12 			
October	18 days	16 Periods	Ch-13: Surface Areas & Volumes *Cube, *Cuboids, *Cylinder, * Cone, *Sphere, *Hemisphere - CSA, TSA, Volume	Measurement & Visualization	3D Shape Models, Volume Comparison	
November			OVERALL REVISION	Review, Integration	Mock tests, Worksheets	
December			PRE BOARD 1	Review, Integration	Mock tests, Worksheets	
PERIODIC TEST-II/UNIT TEST-II			SAMPLE PAPERS		OVERALL REVISION	
January			SAHODAYA PRE BOARD			
February			Board Exam			
ANNUAL EXAM			<ul style="list-style-type: none"> All the Chapters 			OVERALL REVISIO

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QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: MCQ (Each question carry one mark)	1×20=20 Marks
2	Section - B: VSQ(Each question carry two marks)	2×5=10 Marks
3	Section - C: SQ(Each question carry three marks)	3×6=18 Marks
4	Section - D: LQ(Each question carry five marks)	5×4=20 Marks
5	Section-E : Case Based Questions (each question carry four marks)	4×3=12 Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

ANNUAL SYLLABUS 2026-27

Class- X			Subject- SCIENCE		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	<p>CHAPTER-1: Chemical reactions and Equations</p> <p>CHAPTER-5: Life Processes</p> <p>CHAPTER-9: Light, Reflection & Refraction</p>	<ul style="list-style-type: none"> Symbolic Representation: Writing chemical formulas and balancing chemical equations to respect the law of conservation of mass. Remembering understanding and classifying the concept of chemical reactions, and identifying different factors influencing chemical reactions taking place in everyday life. Conceptualizing Biological Systems: Understanding essential functions like nutrition (autotrophic/heterotrophic), respiration, circulation, and excretion Diagrammatic Skills: Identifying and understanding the functions of organs in human digestive, respiratory, and circulatory systems Numerical Solving Skills: Calculating image position, size, nature, magnification, and power of lenses. Illustrating the path followed by the light rays through a mirror and a prism. 	<ul style="list-style-type: none"> Take a large shining spoon. Try to view your face in its two opposite curved surfaces. Take 2-3 A4 sized papers & draw its appropriate ray diagram & compare the characteristics of the images so formed on the two opposite curved surfaces. Create a mind map to illustrate various types of chemical reactions in A4 sized paper
May	20	15	<p>CHAPTER-1: Chemical reactions and Equations (Contd.)</p> <p>CHAPTER - 5: Life Processes (Contd.)</p> <p>CHAPTER-9: Light: Reflection & Refraction (Contd.)</p>	<ul style="list-style-type: none"> Applying the acquired knowledge to formulate the chemical equations and to create balanced chemical equation. Identifying various parts of the organ system and remembering their location and function. Application of numerical ability to find out the value of focal 	<ul style="list-style-type: none"> Draw a well labeled diagram of digestive and respiratory system in A4 sized paper and mention the functions of each part using a flowchart. Investigatory project

				length, object distance and image distance using mirror formula and lens formula.	
June	11	10	<p>CHAPTER-1: Chemical Reactions and Equations (contd.)</p> <p>CHAPTER - 2: Acids, Bases & Salts</p> <p>CHAPTER - 5: Life Processes (Contd.)</p> <p>CHAPTER-9: Light: Reflection & Refraction (Contd.)</p> <p>CHAPTER-10: Human Eye & Colourful World.</p>	<ul style="list-style-type: none"> Critically thinking, analyzing and applying previous knowledge of chemical reactions to study different types of reactions as well as their importance and uses in day-to-day life activities and life process. Understanding Chemical Properties: Identifying the characteristic properties of acids and bases, including their reactions with metals, metal carbonates, metal hydrogen carbonates, and metal oxides. Applying knowledge of refraction to explain various phenomenon in real world -twinkling of stars and rainbow formation. Analyzing the Difference between myopia and hypermetropia and suggesting the corrective lens that can be used in each case Analyzing different types of life processes and their importance in maintaining the overall functioning of the human body as well as plants. 	<ul style="list-style-type: none"> Determination of the focal length of: <ul style="list-style-type: none"> i) Concave mirror ii) Convex lens Experimentally show that carbon dioxide is given out during respiration. Performing and observing the following reactions and classifying them into: <ul style="list-style-type: none"> a) Combination reaction b) Decomposition reaction c) Displacement reaction d) Double displacement reaction <ul style="list-style-type: none"> a. Action of water on quicklime b. Action of heat on ferrous sulphate crystals. c. Iron nails kept in copper sulphate solution d. Reaction between sodium sulphate and barium chloride solutions
July	26	15	<p>CHAPTER-2: Acids, Bases and Salts (Contd.)</p> <p>CHAPTER-6: Control and Coordination</p> <p>CHAPTER-10: Human Eye & Colourful World. (Contd.)</p>	<ul style="list-style-type: none"> Remembering and understanding of the concept of Acids, bases and salts. Analyzing how ciliary muscles adjust the lens shape to focus at different distances. Critically analyzing the arrangement of neurons to pass the impulse through the ner- 	<ul style="list-style-type: none"> Studying the properties of acids and bases (HCl & NaOH) on the basis of their reaction with: <ul style="list-style-type: none"> a) Litmus solution (Blue/Red) b) Zinc metal c) Solid sodium carbonate Observation of slides of Binary fission, budding in yeast and hydra.

				<p>vous system and reflex arc.</p> <ul style="list-style-type: none"> Differentiating between sensory, motor and associate neuron. 	
PERIODIC TEST-I			<ul style="list-style-type: none"> Ch-1, Ch-5, Ch-9 		
August	22	20	<p>CHAPTER-2: Acids, Bases and Salts (contd.)</p> <p>CHAPTER-3: Metals and non-metals</p> <p>CHAPTER-6: Control and Coordination (Contd.)</p> <p>CHAPTER-7: How do organisms reproduce?</p> <p>CHAPTER-11: Electricity</p>	<ul style="list-style-type: none"> Application of concept of pH to determine the basicity and acidity of various solutions in everyday life. Remembering the methods of preparation as well as uses of various salts. Elucidating the secretions of hormones by various endocrine glands Suggesting the arrangement of various electrical instruments to make a series and parallel connection. Remembering Ohm's law and applying it to find out resistance of the circuit. Differentiating between various kinds of asexual reproductive methods observed in organisms. 	<ul style="list-style-type: none"> Studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determine its resistance. Also plotting a graph between V and I. Observing the action of Zn, Fe, Cu and Al metals on the following salt solutions: ZnSO₄(aq), FeSO₄(aq) CuSO₄(aq), Al₂(SO₄)₃(aq) Arranging Zn, Fe, Cu and Al(metals)in the decreasing order of reactivity based on the above result.

September	23	12	<p>CHAPTER-3: Metals And Non-Metals (contd.)</p> <p>CHAPTER-7: How do organisms reproduce? (contd.)</p> <p>CHAPTER - 8: Heredity</p> <p>CHAPTER-11: Electricity (Contd.)</p> <p>REVISION FOR MID-TERM</p>	<ul style="list-style-type: none"> Analyzing and comparing the chemical and physical properties of metals and non-metals Illustrating the different parts of the human reproductive system and summarizing the method of determination of sex in newborn child Explaining the importance of heredity in the process of evolution Analyzing and understanding the Magnetic effect of current. Experimental/Analytical Skills: Studying the reaction of metals with air, water, and acids. 	<ul style="list-style-type: none"> Finding the pH of the following samples by using pH paper/universal indicator: <ul style="list-style-type: none"> (i) Dilute Hydrochloric Acid (ii) Dilute NaOH solution (iii) Dilute Ethanoic Acid solution (iv) Lemon juice (v) Water (vi) Dilute Hydrogen Carbonate solution
MID - TERM EXAM			<ul style="list-style-type: none"> Ch-1, Ch-2, Ch-3 (till page 43), Ch-5, Ch-6, Ch-7, Ch-9, Ch-10, Ch-11 (till page 177) 		
October	18	16	<p>CHAPTER- 4: Carbon and its Compounds</p> <p>CHAPTER - 8: Heredity (contd.)</p> <p>CHAPTER-12: Magnetic Effects of Current</p> <p>CHAPTER - 13: Our Environment</p>	<ul style="list-style-type: none"> Understanding the elemental form of carbon and defining various properties like catenation, tetravalency, homologous series, and isomerism related to it. Formulation the structural formulas of various carbon compounds. Analyzing the mono-hybrid and dihybrid cross using Punnett square. Remembering the various rules used in magnetic effects of electric current: Fleming's left-hand rule. Understanding Heredity Mechanisms: Knowledge of how traits are passed from parents to offspring through genes and chromosomes Interpreting the various positions of the electrical appliances in the domestic circuit. 	<ul style="list-style-type: none"> Determination of the equivalent resistance of two resistors when connected in series and parallel.

November	23	15	<p>CHAPTER- 4: Carbon and its Compounds (contd.)</p> <p>CHAPTER-12: Magnetic Effects of Current</p> <p>CHAPTER - 13: Our Environment (contd.)</p> <p style="text-align: center;">REVISION</p>	<ul style="list-style-type: none"> Understanding and remembering various reactions of ethanoic acid and ethanol. Differentiating between soaps and detergents Identifying various food chains and food webs existing in natural ecosystems Analyzing the cause and suggesting various preventive measures for phenomenon like ozone layer depletion, greenhouse effect etc. 	<ul style="list-style-type: none"> Creating chart showing trophic levels and food chains
PRE BOARD - I			COMPLETE SYLLABUS		
December	19		REVISION SAMPLE PAPER DISCUSSION		
January	22		SAMPLE PAPER DISCUSSION PRE- BOARD -II (SAHODAYA PREBOARD): ENTIRE SYLLABUS		
February	23		CBSE BOARD EXAM		

TENTATIVE QUESTION PAPER PATTERN (MID-TERM/ANNUAL)		
Sl. No.	Sections	Marks Allotted
1	<p>SECTION - A: BIOLOGY</p> <ul style="list-style-type: none"> MCQ and A&R VERY SHORT ANSWER TYPE SHORT ANSWER TYPE CASE - BASED TYPE LONG ANSWER TYPE 	<p>30 MARKS</p> <p>1 x 9 = 9</p> <p>2 x 3 = 6</p> <p>3 x 2 = 6</p> <p>4 x 1 = 4</p> <p>5 x 1 = 5</p>
2	<p>SECTION - B: CHEMISTRY</p> <ul style="list-style-type: none"> MCQ and A&R VERY SHORT ANSWER TYPE SHORT ANSWER TYPE CASE - BASED TYPE LONG ANSWER TYPE 	<p>25 MARKS</p> <p>1 x 8 = 8</p> <p>2 x 1 = 2</p> <p>3 x 2 = 6</p> <p>4 x 1 = 4</p> <p>5 x 1 = 5</p>
3	<p>SECTION - C: PHYSICS</p> <ul style="list-style-type: none"> MCQ and A&R VERY SHORT ANSWER TYPE SHORT ANSWER TYPE CASE - BASED TYPE LONG ANSWER TYPE 	<p>25 MARKS</p> <p>1 x 3 = 3</p> <p>2 x 2 = 4</p> <p>3 x 3 = 9</p> <p>4 x 1 = 4</p> <p>5 x 1 = 5</p>
Total Marks		80 Marks
4	Internal Marks	<p>20 Marks</p> <ul style="list-style-type: none"> PERIODIC TEST: 5 MARKS MULTIPLE ASSESSMENT: 5 MARKS

		<ul style="list-style-type: none"> • SUBJECT ENRICHMENT (PRACTICAL WORK) : 5 MARKS • PORTFOLIO: 5 MARKS
Grand Total		100 Marks

COURSE STRUCTURE FOR ANNUAL (UNIT WISE)

Time: 03 Hours

Marks: 80

Unit No.	Unit	Marks
I	Chemical Substances-Nature and Behaviour	25
II	World of Living	25
III	Natural Phenomena	12
IV	Effects of Current	13
V	Natural Resources	05
	Total	80
	Internal assessment	20
	Grand Total	100

QUESTION PAPER TYPOLOGY:

Competencies	Total
Demonstrate Knowledge and Understanding	50 %
Application of Knowledge/Concepts	30 %
Formulate, Analyze, Evaluate and Create	20 %

Note:

- Typology of Questions: VSA including objective type questions, Assertion – Reasoning type questions; SA; LA; Source-based/ Case-based/ Passage-based/ Integrated assessment questions.
- An internal choice of approximately 33% would be provided.

ANNUAL SYLLABUS 2026-27

Class- X				Subject- ENGLISH [COMMUNICATIVE] [101]	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	<ol style="list-style-type: none"> 1. Tenses 2. Health And Medicines [MCB] 3. Two Gentlemen of Verona 4. The Frog and The Nightingale 5. Application Writing 	Conceptual Understanding, Comprehending, Analyzing, Critical Thinking, Format Using and Rule Application.	Preparation of Tense Chart. A short analysis on Modern Health Issues and Cures
May	24	15	<ol style="list-style-type: none"> 1. Modals 2. Mrs. Packletide's Tiger 3. Sonnet 55 	Conceptual Understanding, Recalling, and Analysis	Preparation of Modals Chart and Poetic Devices Chart
June	11	10	<ol style="list-style-type: none"> 1. Subject Verb Concord 2. Education [MCB] 3. Ozymandias 4. Descriptive Writing [Factual] 	Rules Application, Analysis, Inference and Critical Thinking	Rules of Subject-Verb Concord Descriptive Writing
July	26	15	<ol style="list-style-type: none"> 1. Reported Speech 2. Science [MCB] 3. The Letter 4. Rime Of the Ancient Mariner 5. The Dear Departed <p>REVISION</p>	Conceptual Understanding, Recalling, and Analysis Appreciating Literary Conventions, Inferencing and Creativity	Character Sketch Peer teaching
PERIODIC TEST-I			PORTION OF APRIL AND MAY		
August	22	20	<ol style="list-style-type: none"> 1. Environment [MCB] 2. A Shady Plot 3. Patol Babu 4. Formal Letter [MCB] 	Conceptual Understanding, Recalling, and Analysis Appreciating Literary Conventions, Inferencing and Creativity	Environment Awareness Slogan Writing Formal Letter Writing
September	23	12	<ol style="list-style-type: none"> 1. Clauses 2. Travel And Tourism [MCB] 3. Snake <p>REVISION</p>	Comprehending, Analyzing, Critical Thinking, Format Using and Rule Application.	Clause Rule Chart Rules for travel

MID - TERM EXAM			PORTION OF APRIL TO AUGUST		
October	18	16	1. Determiners 2. Julius Ceaser 3. Article Writing [MCB]	Recalling, and Analysis Appreciating Literary Conventions, Inferencing and Creativity	Determiner Chart Preparation Role Play
November	23	15	1. National Integration [MCB] 2. Virtually True	Comprehending, Analyzing, Critical Thinking, Format Using and Rule Application	Group Discussion on National Integration
PREBOARD			COMPLETE SYLLABUS		
December	20		SAMPLE PAPER DISCUSSION		
January	22		SAHODAYA PRE BOARD		
February			CBSE BOARD EXAM		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section A: Reading Skills Reading Comprehension 1 Reading Comprehension 2	[22 marks] [1X8+2X2] =12 marks 1X10=10 marks
2	Section B: Writing Skills Application for leave/ change of subject /change of section/ bus-timings etc. 50words Factual Description of a person/object 100 words Formal letters, 120 words, thematically aligned to topics in MCB. Article Writing based on verbal cues, 150 words, thematically aligned to MCB topics.	[22marks] 3X1=3marks 4X1=4marks 7X1=7marks 8X1=8marks
3	Section C: Grammar • Gap filling • Editing or Omission • Sentences Reordering or Sentence Transformation in context.	[10marks] 1X3=3 marks 1X4=4 marks 1X3=3 marks

4	Section D: Literature Textbook 2 Extracts [Prose /Poetry]: MCQ 5 Short Answer Type Question 1 Long Answer Type Question	[26 marks] [(1X4) =4] X2= 8marks 2X5= 10marks 8X1= 8marks
Total Marks		80MARKS
5	Internal Marks Periodic Pen and Paper Tests Multiple Assessment (Quizzes/ Oral Discussions/Presentations etc.) Portfolio Subject Enrichment projects (ALS/ Art / IKS / Tech Integrated)	[20 marks] 5marks +5marks +5marks +5marks
Grand Total		100MARKS

ENGLISH CORE (301)

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	21	1. Portrait of a Lady 2. A Photograph (poem) 3. The Summer of the Beautiful White Horse	Understanding themes of nostalgia, relationships, and the passage of time.	Write the synopsis of the poem "A Photograph"
May	4	4	4. We are not Afraid to Die	Understanding the elements of adventure and survival through first-person narration.	Provide a detailed explanation of all the parts of the Wavewalker mentioned in the story We Are Not Afraid to Die..., describing the function of each part and including relevant pictures.
June	10	8	5. Tense 6. Note making and Summarizing 7. Discovering Tut: The Saga Continues 8. Reordering/ Transformation of sentences	Developing analytical reading skills to understand historical and scientific exploration, along with literary appreciation of descriptive and investigative writing styles.	Research and present a report on famous archaeological discoveries, highlighting their historical and scientific significance with visuals.
July	15	12	9. Speech and Debate 10. Laburnum Top(poem) 11. The Address 12. Clauses 13. Classified advertisements	Enhancing reading comprehension, understanding symbolism, appreciating poetic devices, analyzing themes of nostalgia, and interpreting emotions conveyed through vivid imagery and metaphors.	Your younger brother aged 5 has been missing for the last three days. Draft an advertisement in not more than 50 words for the Missing Persons column of a local newspaper. You are Ram/Rama. Contact number 93107XXXX
PERIODIC TEST-I			<ul style="list-style-type: none"> ● THE PORTRAIT OF A LADY ● A PHOTOGRAPH ● SUMMER OF BEAUTIFUL WHITE HORSE, ● COMPREHENSION ● NOTE-MAKING AND SUMMARISING. 		
August	20	17	14. Poster writing 15. Voice of the Rain(poem) 16. Mother's Day	Understanding personification, appreciating imagery, analyzing cyclical patterns in nature, and interpreting the poem's deeper philosophical meaning.	Make a chart of all the literary devices used in the poem "Voice of the Rain". Define them along with other examples and paste pictures.
September	12	10	17. Childhood (poem) 18. The Adventure	Identifying themes of self-awareness, loss of innocence, poetic devices, introspection, and the transition from childhood to maturity.	Debate on the topic " Which is better: Childhood or Adulthood?"
MID – TERM EXAM			<ul style="list-style-type: none"> ● All the topics taught from April to August 		

October	16	15	19.Tale of Melon City 20.Father to Son 21.Case based and factual passage	Understanding satire, irony, absurdity, symbolism, governance, and interpretation of justice in society.	Write a letter or poem expressing emotions in a strained parent-child relationship, highlighting reconciliation and understanding.
November	23	21	22.Birth 23. Silk Road	Developing travel writing analysis, cultural insights, descriptive imagery, and narrative comprehension skills.	Make a list of all the Silk Road facts that you didn't know.
December	20	15	24. Descriptive passage 25. Revision		
PERIODIC TEST-II			<ul style="list-style-type: none"> ● VOICE OF THE RAIN, ● TALE OF MELON CITY , ● MOTHER'S DAY , ● FATHER TO SON , ● TENSE ● CLAUSE ● COMPREHENSION ● NOTE MAKING AND SUMMARISING ● SPEECH AND DEBATE 		
January	22	12	Revision		
February	15		Annual Examination		
ANNUAL EXAM			All The Topics Taught		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: READING SKILLS	26 Marks
2	Section - B: GRAMMAR AND CREATIVE WRITING SKILLS	23 Marks
3	Section - C: LITERATURE	31 Marks
Total Marks		80 Marks
4	Internal Mark	20 Marks
Grand Total		100 Marks

MATHEMATICS (041)					
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools

April	23	23	<p><u>1.Sets</u></p> <ul style="list-style-type: none"> • Introduction • Types of Sets • Venn Diagram • Operations on Sets 	<ul style="list-style-type: none"> • Classification & representation of data (set notation, Venn diagrams) • Logical reasoning using operations (union, intersection, complement) • Analytical comparison of sets • Problem-solving using real-life situations 	<p>To verify that for two sets A & B, $n(A \times B) = pq$ and the total number of relations from A to B is 2^{pq}, where $n(A) = p$ and $n(B) = q$.</p> <p>To verify the distributive law for three given non-empty sets A, B and C that is $A \cup (B \cap C) = (A \cup B) \cap (A \cup C)$.</p>
May	04	04	<p><u>2. Relations and Functions</u></p> <ul style="list-style-type: none"> • Ordered Pairs, Cartesian Product • Domain, Co-domain <p>Summer Vacation</p>	<ul style="list-style-type: none"> • Mapping relationships between variables • Understanding domain, range, co-domain 	
June	11	10	<p><u>2. Relations and Functions(Continued)</u></p> <ul style="list-style-type: none"> • Range • Types of Functions • Graphs of Functions 	<ul style="list-style-type: none"> • Functional thinking and abstraction • Graph interpretation and analysis 	Activities based on Relation and Functions
July	26	15	<p><u>3. Trigonometric Functions</u></p> <ul style="list-style-type: none"> • Angles in radian & degrees • Conversion between radian & degrees • Definition via unit circle • Identities • Graphs, domain & range • Addition & subtraction formulas • Multiple and Sub – Multiple angle identities <p><u>4. Complex Numbers and Quadratic Equations</u></p> <ul style="list-style-type: none"> • Need for $\sqrt{-1}$ • Algebraic properties • Argand plane • Quadratic equations in complex numbers <p>Revision</p>	<ul style="list-style-type: none"> • Angle measurement (degrees \leftrightarrow radians) • Application of identities and transformations • Graphical visualization of periodic functions • Algebraic manipulation and simplification • Abstract number system understanding • Algebraic manipulation of complex numbers • Equation solving and root analysis • Visualization on Argand plane 	To plot the graph of $\sin x, \sin 2x, 2\sin x$ & $\sin \frac{x}{2}$ using same coordinate axes .
UNIT TEST-I			<ul style="list-style-type: none"> • Ch – 1, 2 and 3 		

August	22	20	<p><u>5. Linear Inequalities</u></p> <ul style="list-style-type: none"> Linear inequalities in one variable Graphical representation Algebraic solutions <p><u>6. Permutations and Combinations</u></p> <ul style="list-style-type: none"> Counting principle Factorials (n!) nPr, nCr Derivations & simple applications 	<ul style="list-style-type: none"> Logical reasoning and inequality solving Graphical representation of solutions Decision-making in constraints-based problems Counting techniques and arrangements Logical thinking & case analysis Application in probability problems 	To verify that the graph of a given inequality, say $5x + 4y - 40 < 0$ of the form $ax + by + c < 0, a, b > 0, c < 0$ represents only one of the two half planes .
September	23	12	<p><u>9. Straight lines</u></p> <ul style="list-style-type: none"> Slope of a line Equations of lines (slope-intercept, two-point, point-slope, intercept form) Distance of a point from a line Angle between lines <p>Revision</p>	<ul style="list-style-type: none"> Graphical interpretation of equations Slope analysis and geometric reasoning Problem-solving using coordinate system 	To verify that the equation of a line passing through the point of intersection of two lines as $a_1x + b_1y + c_1 = 0$ and $a_2x + b_2y + c_2 = 0$ is of the form $(a_1x + b_1y + c_1) + \lambda(a_2x + b_2y + c_2) = 0$
MID – TERM EXAM & MID – PRACTICAL EXAM			Ch – 1, 2, 3, 4, 5 and 6		
October	18	16	<p><u>7. Binomial Theorem</u></p> <ul style="list-style-type: none"> Statement & proof for positive indices Pascal's triangle Simple applications <p><u>8. Sequence and Series</u></p> <ul style="list-style-type: none"> Arithmetic Mean (A.M.) Geometric Progression (G.P.) General & nth term of a G.P. Sum of n terms & infinite G.P Geometric Mean (G.M.) Relation between A.M. & G.M. 	<ul style="list-style-type: none"> Expansion techniques Pattern recognition Coefficient identification Algebraic simplification Pattern identification and generalization Logical progression (AP, GP) Summation techniques Analytical reasoning 	To demonstrate that the arithmetic mean of two different positive numbers is always greater than the geometric mean .
November	23	21	<p><u>10. Conic Sections</u></p> <ul style="list-style-type: none"> Circles, ellipses, parabolas, hyperbolas Degenerate cases Standard equations & properties <p><u>11. Introduction to Three Dimensional Geometry</u></p> <ul style="list-style-type: none"> Coordinate axes & planes Coordinates of a point 	<ul style="list-style-type: none"> Visualization of curves (circle, parabola, ellipse, hyperbola) Equation derivation and interpretation Real-life application of geometry Spatial visualization Coordinate representation in 3D space Distance and section analysis 	To explain the concepts of octants by three mutually perpendicular planes in the space .

			<ul style="list-style-type: none"> Distance between two points 		
December	20	15	<p>12. Limits and Derivatives</p> <ul style="list-style-type: none"> Idea of limits Limits of polynomials, rational, trigonometric, exponential & logarithmic functions Derivative as rate of change & slope Derivatives of polynomial & trigonometric functions Rules: sum, difference, product, quotient <p>14. Probability</p> <ul style="list-style-type: none"> Events & outcomes Mutually exclusive & exhaustive events Axiomatic approach Probability of 'not', 'and', 'or' events <p>Revision</p>	<ul style="list-style-type: none"> Concept of limit (approach & continuity) Basic differentiation Understanding rate of change Foundation for higher calculus Chance and uncertainty analysis Logical reasoning using events Real-life application of probability Decision-making under uncertainty 	<p>To find analytically</p> $\lim_{x \rightarrow c} f(x) = \frac{x^2 - c^2}{x - c}$ <p>Verification of geometrical significance of derivative .</p> <p>To write the sample space of a die if rolled once and twice</p>
UNIT TEST-II			Ch – 7, 8, 9 and 10		
January	22	12	<p>13. Statistics</p> <ul style="list-style-type: none"> Range Mean deviation Variance Standard deviation (grouped & ungrouped data) <p>Practical Exam</p>	<ul style="list-style-type: none"> Data collection & organization Graphical representation (histograms, ogives) Measures of central tendency Data interpretation 	Activities based on Statistics
February			Revision Annual Exam	Complete Syllabus	

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: (18 MCQ'S & 2 Assertion and Reason Questions)	1×20 = 20 Marks
2	Section - B: (5 Very Short Answer Type Questions)	2× 5 = 10 Marks
3	Section - C: (6 Short Answer Type Questions)	3× 6 = 18 Marks
4	Section - D: (4 Long Answer Type Questions)	5× 4 = 20 Marks
5	Section - E: (3 Case Based Type Questions)	4× 3 = 12 Marks
Total Marks		80 Marks
6	Internal Marks	20 Marks
Grand Total		100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual)

EVALUATION SCHEME FOR INTERNAL EXAM	
Periodic Tests (Best 2 out of 3 tests conducted)	10 Marks
Mathematics Activities	10 Marks
Total marks	20 Marks

ACCOUNTANCY (055)					
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools

April	22	22	Chapter 1-Introduction to Accounting Chapter -2 Basic Accounting Terms	Understanding the concept of Accounting and Basic Accounting Terms	Case Based Question, Competency Based Question Solve Numerical problems
May	04	08	Chapter 3 Theory Base of Accounting	Develop the skill of Preparation of Accounting Equation.	Case Based Question, Competency Based Question Solve Numerical problems
June	11	10	Chapter 5 Accounting Equation Chapter 6-Accounting Procedures – Rules for Debit and Credit	Develop the skill of applying the Basic Rules of Debit and Credit.	Case Based Question, Competency Based Question Solve Numerical problems
July	26	15	Chapter 4- Bases of Accounting Chapter 7 Origin of Transactions Chapter 8-Journal Chapter 9 Ledger Chapter 14 Trial Balance REVISION	Develop the skill of Preparing Journal and Ledger.	Case Based Question, Competency Based Question Solve Numerical problems. Collection of source documents, preparation of vouchers, recording of transactions with the help of vouchers
UNIT TEST-I			Chapter 1 to 6		
August	22	20	Chapter 10 -Special Purpose Book I-Cash Book Chapter 11- Special Purpose Book II -Other Books	Developing the skill of preparing Cash Book and its Subsidiary Books.	Case Based Question, Competency Based Question Solve Numerical problems
September	23	12	Chapter 15 Depreciation (Continued) REVISION	Developing the skill of Charging Depreciation and Accounting of Depreciation.	Case Based Question, Competency Based Question Solve Numerical problems
MID – TERM EXAM			Chapter 1 to 11		
October	18	16	Chapter 15 - Depreciation(Continued) Chapter 16-Provision and Reserves Chapter 13 -Bank Reconciliation Statement Chapter 12 Accounting for Goods and Services Tax	Developing the skill of Preparing Bank Reconciliation Statement and Simple GST calculation	Case Based Question, Competency Based Question Solve Numerical problems. Preparation of Bank Reconciliation Statement with the given cash book and the pass book with twenty to twenty-five transactions.
November	23	21	Chapter 17 Rectification of Errors Chapter 18 Financial Statements of Sole Proprietorship (Continued)	Developing the skill of Rectifying the Error and passing Journal Entries.	Case Based Question, Competency Based Question Solve Numerical problems
December	20	15	Chapter 19 Adjustments in Preparation of Financial Statements(half) REVISION	Developing the skill of Preparation of Final Accounts	Case Based Question, Competency Based Question Solve Numerical problems (PROJECT WORK - MENTIONED IN BOTTOM)
UNIT TEST-II			Chapter 12 to 16		

January	22	12	Chapter 19 Adjustments in Preparation of Financial Statements (half) Chapter 20 Accounts from Incomplete Record Revision for Annual Exams	Developing the skill of Preparing Accounts from Incomplete Record.	Case Based Question, Competency Based Question Solve Numerical problems. (PROJECT WORK - MENTIONED IN BOTTOM)
February	11		Revision for Annual Exams		
ANNUAL EXAM			Chapter 1 to 20		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: MCQ (20 questions)	1 x 20 = 20 Marks
2	Section - B: Short Questions-I (6 questions)	3 x 6 = 18 Marks
3	Section - C: Short Questions-II (3 questions)	4 x 3 = 12 Marks
4	Section - D: Long questions (5 questions)	6 x 5 = 30 Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate)

PROJECT:

Comprehensive project of any sole proprietorship business. This may state with journal entries and their ledgering, preparation of Trial balance. Trading and Profit and Loss Account and Balance Sheet. Expenses, incomes and profit (loss), assets and liabilities are to be depicted using pie chart / bar diagram. This may include simple GST related transactions.

It is suggested to undertake this project after completing the unit on preparation of financial statements. The student(s) will be allowed to select any business of their choice or develop the transaction of imaginary business. The project is to run through the chapters and make the project an interesting process. The amounts should emerge as more realistic and closer to reality.

Specific Guidelines for Teachers

Give a list of options to the students to select a business form. You can add to the given list:

1. A beauty parlour	10. Men's wear	19. A coffee shop
2. Men's saloon	11. Ladies wear	20. A music shop
3. A tailoring shop	12. Kiddies wear	21. A juice shop
4. A canteen	13. A Saree shop	22. A school canteen
5. A cake shop	14. Artificial jewellery shop	23. An ice cream parlour
6. A confectionery shop	15. A small restaurant	24. A sandwich shop
7. A chocolate shop	16. A sweet shop	25. A flower shop
8. A dry cleaner	17. A grocery shop	
9. A stationery shop	18. A shoe shop	

After selection, advise the student(s) to visit a shop in the locality (this will help them to settle on a realistic amounts different items. The student(s) would be able to see the things as they need to invest in furniture, decor, lights, machines, computers etc.

A suggested list of different item is given below.

1. Rent

19. Wages and Salary

2. Advance rent [approximately three months]
3. Electricity deposit
4. Electricity bill
5. Electricity fitting
6. Water bill
7. Water connection security deposit
8. Water fittings
9. Telephone bill
10. Telephone security deposit
11. Telephone instrument
12. Furniture
13. Computers
14. Internet connection
15. Stationery
16. Advertisements
17. Glow sign
18. Rates and Taxes
20. Newspaper and magazines
21. Petty expenses
22. Tea expenses
23. Packaging expenses
24. Transport
25. Delivery cycle or a vehicle purchased
26. Registration
27. Insurance
28. Auditors fee
29. Repairs & Maintenance
30. Depreciations
31. Air conditioners
32. Fans and lights
33. Interior decorations
34. Refrigerators
35. Purchase and sales

At this stage, performas of bulk of originality and ledger may be provided to the students and they may be asked to complete the same. In the next step the students are expected to prepare the trial balance and the financial statements.

Question Paper Design

Theory: 80 Marks

3 hrs.

Project: 20 Marks

Typology of Questions	Marks	Percentage
<p>Remembering and Understanding: Exhibit memory of previously learned material by recalling facts, terms, basic concepts, and answers. Demonstrate understanding of facts and ideas by organizing, comparing, translating, interpreting, giving descriptions, and stating main ideas</p>	32	40%
<p>Applying: Solve problems to new situations by applying acquired knowledge, facts, techniques and rules in a different way.</p>	24	30%
<p>Analysing, Evaluating and Creating: Examine and break information into parts by identifying motives or causes. Make inferences and find evidence to support generalizations. Present and defend opinions by making judgments about information, validity of ideas, or quality of work based on a set of criteria. Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions.</p>	24	30%
Total	80	100%

BUSINESS STUDIES (054)

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
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April	22	22	Chapter-1: Business, Trade and Commerce Chapter-2 : Forms of Business Organisations	Understanding business fundamentals, Including defining business, distinguishing it from other economic activities, and exploring business activities and the role of trade and commerce. Understanding various business structures, including sole proprietorship, partnership, and companies, along with the factors influencing the choice of business organization	Group activity, Peer teaching
May	04	08	Chapter-2: Continuing		
June	11	10	Chapter-1: Continuing		
July	26	15	Chapter-2: Continuing REVISION		Group activity, Peer teaching
UNIT TEST-I			Chapter -1 & 2		
August	22	20	Chapter-3: Public Private and Global Enterprises Chapter-4: Business services	Understanding different types of business organizations, analyzing the role of public and private sectors, and evaluating the characteristics of global enterprises Understanding various services supporting businesses, including banking, insurance, communication, and transportation, understanding their functions and importance.	Topics for Project Work <ul style="list-style-type: none"> • Any forms of Business organization • Trade and aids to trade • Any forms of Public Or Private Enterprises • Recent trends of E-Business
September	23	12	Chapter-5: Emerging Modes of E-Business REVISION	Understanding about e-business, outsourcing, and their related concepts, including understanding their scope, benefits, and	

				limitation	
MID – TERM EXAM			• Chapter - 1, 2, 3, 4 & 5		
October	18	16	Chapter-6 : Social Responsibility of Business and Business Ethics Part B: Finance and Trade Chapter-7 : Sources of Business Finance	understanding social responsibility, business ethics, and their impact on various stakeholders and the environment. understand and analyze various financing options, including identifying different sources, evaluating their merits and limitations, and understanding their impact on a business.	Case studies discussion
November	21	15	Chapter-7: Continuing REVISION		
December	23	21	Chapter -8 : Small Business Chapter-9 : Internal trade	Understanding business fundamentals, developing analytical skills, exploring the business environment, and building an entrepreneurial mindset, with a focus on entrepreneurship development and the role of small businesses in India. Understanding about the buying and selling of goods and services within a country's borders, including understanding different types of retailers, the role of wholesalers, and the importance of trade associations.	Project work: Business finance Concepts of Internal trade Export procedure to be followed by a company
UNIT TEST-II		Chapter -6 & 7			
January	22	12	Chapter-9: (Contd.) Chapter-10: International trade Revision for Annual exam	understanding international trade concepts, procedures, and benefits, including import/export processes, documentation, and the role of international organizations, Ultimately fostering analytical and problem-solving abilities.	

Class-XI E	Subject - ECONOMICS (030)
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Month	No.of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	22	22	INTRODUCTORY MICROECONOMICS Chapter 1 Introduction to Microeconomics STATISTICS FOR ECONOMICS Chapter 1 Economics: An Introduction	Understanding foundational skills in understanding economic concepts, analyzing markets, and making informed decisions, including critical thinking, problem-solving, and applying economic theory to real-world scenarios. Cultivates a range of valuable skills, including strong analytical and problem-solving abilities, critical thinking, and the ability to understand complex systems and data analysis, all crucial for success in various fields.	Group activity, Peer teaching
May	04	08	STATISTICS FOR ECONOMICS Chapter-1: Continuing		
June	11	10	STATISTICS FOR ECONOMICS Chapter-1: Continuing INTRODUCTORY MICRO ECONOMICS Chapter 1 Introduction to Microeconomics		
July	26	15	INTRODUCTORY MICRO ECONOMICS Chapter 2- Consumer Equilibrium STATISTICS FOR ECONOMICS Chapter 2: Meaning ,Scope and Importance of Statistics REVISION	Develops skills in analyzing consumer behavior, understanding utility, and applying economic principles to make informed decisions. Develops skills in collection, description, analysis, and inference of conclusions from quantitative data .	Group activity, Peer teaching
UNIT TEST-I			<ul style="list-style-type: none"> INTRODUCTORY MICROECONOMICS Chapter -1,2 . STATISTICS FOR ECONOMICS Chapter -1 		

August	22	20	<p>INTRODUCTORY MICRO ECONOMICS Chapter 3: Demand</p> <p>Chapter 4: Elasticity of Demand</p> <p>Chapter 5: Production Function</p> <p>STATISTICS FOR ECONOMICS Chapter 3: Collection of Data</p> <p>Chapter 4: Organisation of Data</p>	<p>The ability to interpret the law of demand, analyze demand curves, and calculate different types of elasticity (price, income, and cross-price). It also requires understanding the factors influencing demand, differentiating between shifts and movements along the demand curve, and applying these concepts to real- world scenarios and business strategies.</p> <p>Different methods and techniques employed in data collection, including surveys, interviews, experiments, observations, and data mining</p> <p>Encompass a range of abilities related to efficiently managing, storing, and retrieving information. These skills are crucial for data professionals, analysts, and anyone working with data, as they ensure data quality, accessibility, and security.</p>	
September	23	12	<p>INTRODUCTORY MICROECONOMICS Chapter 6: Costs</p> <p>Chapter 7: Revenue</p> <p>STATISTICS FOR ECONOMICS Chapter 5: Tabular Presentation</p> <p>REVISION</p>	<p>Understanding and utilizing skills related to calculating, analyzing, and managing various types of costs. These skills encompass understanding different cost concepts, analyzing cost-benefit trade-offs, and making informed decisions based on cost considerations.</p> <p>Data Organization, Structure and Design, Clarity and Conciseness, Consistency, Statistical Analysis and Interpretation, and Communication.</p>	
MID – TERM EXAM			<ul style="list-style-type: none"> • INTRODUCTORY MICROECONOMICS- Chapter 1 to 6 • STATISTICS FOR ECONOMICS – Chapter 1 to 6 		

<p>October</p>	<p>18</p>	<p>16</p>	<p>STATISTICS FOR ECONOMICS Chapter 6: Diagrammatic Presentation Chapter 7: Graphic Presentation</p>	<p>Skills, including data analysis, visualization techniques, and an understanding of different chart types. skills encompass a range of abilities, including visual communication, design principles, software proficiency, and communication skills.</p>	<p>Group activity and peer teaching; Solving the different numerical based on the chapter</p>
			<p>Chapter 8: Measures of Central Tendency -AM INTRODUCTORY MICRO ECONOMICS Chapter 8: Producer Equilibrium</p>	<p>Measures of central tendency, specifically the mean, median, and mode, are crucial for summarizing and understanding a dataset's central or typical value. They provide a single number that represents the "middle" or "average" of the data, aiding in data analysis and interpretation. Focuses on maximizing profits by finding the optimal production level where marginal cost equals marginal revenue. This requires understanding cost curves, revenue curves, and the relationship between them, as well as applying analytical skills to determine the profit-maximizing output</p>	
<p>November</p>	<p>23</p>	<p>21</p>	<p>STATISTICS FOR ECONOMICS Chapter 9: Supply Measures of Central Tendency -Median and Mode Chapter 10: Main Market Forms Measures of Correlation</p>	<p>Understanding the data analysis, interpretation, and the ability to choose the appropriate measure based on the data type and distribution. Understanding main market forms and measures of correlation involve a blend of economic theory, statistical analysis, and market analysis. These skills are crucial for understanding how different market structures influence pricing, competition, and the relationships between variables in the market.</p>	<p>Solving the different numericals based on the chapter</p>

December	20	15	STATISTICS FOR ECONOMICS Chapter 11: Index Numbers REVISION	Data manipulation, identifying trends and patterns, comparing data across time or location, and interpreting results in a financial or economic context. Specifically, these skills include understanding how to calculate index numbers, choosing appropriate methods for different situations, and using index numbers to measure changes in variables like prices, quantities, or values.	Solving the different numericals based on the chapter
UNIT TEST-II			INTRODUCTORY MICROECONOMICS- Chapter 8 & 9 STATISTICS FOR ECONOMICS – Chapter 6, 7 & 8		
January	22	12	STATISTICS FOR ECONOMICS Chapter 11: Index Numbers REVISION		Project work(any one topic) Effect on PPC due to various government policies Opportunity Cost as an Economic Tool (taking real life situations) Effect on Equilibrium Prices in Local Market (taking real life situation or recent news) Solar Energy, a Cost-Effective Comparison with Conventional Energy Sources Any other newspaper article and its evaluation on basis of economic principles
February			REVISION		
ANNUAL EXAM			INTRODUCTORY MICROECONOMICS- Chapter 1 to 8 STATISTICS FOR ECONOMICS – Chapter 1 to 11		

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
1	Section - A: MCQ & Assertion-Reason (20 questions)	1 x 20 = 20 Marks
2	Section - B: Short Questions-I (6 questions)	3 x 6 = 18 Marks
3	Section - C: Short Questions-II (3 questions)	4 x 3 = 12 Marks
4	Section - D: Long questions (5 questions)	6 x 5 = 30 Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate)

Maximum Marks – 80

Time – 3 Hours

SN	Typology of Questions	Marks	Percentage
1	Remembering and Understanding: Exhibit memory of previously learned material by recalling facts, terms, basic concepts, and answers. Demonstrate understanding of facts and ideas by organizing, comparing, translating, interpreting, giving descriptions, and stating main ideas	32	40%
2	Applying: Solve problems to new situations by applying acquired knowledge, facts, techniques and rules in a different way	24	30%
3	Analysing, Evaluating and Creating: Examine and break information into parts by identifying motives or causes. Make inferences and find evidence to support generalizations. Present and defend opinions by making judgments about information, validity of ideas, or quality of work based on a set of criteria. Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions.	24	30%
Total		80	100%

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	17	<p>Unit 1: Introduction to Computer and computing: Introduction to computer Basic Components of a Computer, Evolution of Computing device.</p> <p>Computer Memory: Units of memory, types of memory – primary and secondary, Data Deletion, its recovery and related security concerns.</p> <p>Software: system and application software</p>	<p>Understanding the concept of Computer and Identifying different components of a Computer.</p> <p>Understanding the need of Memory in Computing Devices.</p> <p>Understanding the different Software used for different purposes.</p>	<ul style="list-style-type: none"> • Activities from Textbook • Identify the components of computer system.
May	04	04	<p>Software: Generic and Specific purpose software.</p>		<ul style="list-style-type: none"> • Activities from Textbook • Identify the components of Computer system.
June	11	13	<p>Unit 2: Introduction to Python: Basics of Python programming, execution modes: - interactive and script mode, the structure of a program, indentation, Identifiers, keywords, constants, variables.</p>	<p>Understanding the terms used in Python Programming Language.</p>	<p>PROGRAMS</p> <ul style="list-style-type: none"> • To find average and grade for given marks. • To find sale price of an item with given cost and discount (%).
July	26	18	<p>Python (continue...): Types of operators, precedence of operators, Data types, mutable and immutable data types, statements, expression evaluation, comments, input and output statements, data type conversion, debugging.</p> <p>REVISION</p>	<p>Ability to grasp core Python syntax like variables, data types along with problem-solving skills.</p> <p>Understanding the fundamental tools for controlling the flow of execution in a program.</p>	<ul style="list-style-type: none"> • To calculate perimeter/circumference and area of shapes such as triangle, rectangle, square and circle. • To calculate Simple and Compound interest. • To calculate profit-loss for given Cost and Sell Price.
UNIT TEST-I			UNIT-1, UNIT-2 (Till taught)		

August	22	24	<p>Python (continue...): Control Statements: if-else, if-elif- else, while loop, for loop.</p> <p>Lists: list operations - creating, initializing, traversing and manipulating lists, list methods.</p> <p>built-in functions : len(),list(),append(),insert(), count(),index(),remove(), pop(), reverse(), sort(),min(),max(),sum()</p> <p>Dictionary: concept of key-value pair, creating, initializing, traversing, updating and deleting elements, dictionary methods</p>	<p>Ability to create a List in Python and working with Elements by using different functions.</p> <p>Ability to create a Dictionary in Python and working with Key Value pairs.</p>	<ul style="list-style-type: none"> • To find the largest and smallest numbers in a list. • To find the third largest/smallest number in a list. • To find the sum of squares of the first 100 natural numbers.
September	23	10	<p>built-in functions – dict(), len(), keys(),values(), items(), update(), del(), clear()</p> <p>Introduction to NumPy: Introduction, Creation of NumPy Arrays from List</p> <p>REVISION</p>	<p>Ability to work with different dictionary functions</p> <p>Understanding the concept of numerical functionalities in python.</p>	<ul style="list-style-type: none"> • Create a dictionary to store names of states and their capitals. • Create a dictionary of students to store names and marks obtained in 5 subjects.
MID – TERM EXAM & MID-PRACTICAL EXAM			UNIT-1, UNIT-2(Till Taught)		
October	18	15	<p>UNIT:3 Database Concepts: Introduction to database concepts and its need, Database Management System.</p> <p>Relational data model: Concept of domain, tuple, relation, candidate key, primary key, alternate key Advantages of using SQL, DDL, DQL and DML, Introduction to MySQL, creating a database using MySQL, Data Types,</p>	<p>Creating, manipulating, and analyzing multi-dimensional arrays, performing numerical computations, utilizing mathematical functions</p> <p>Understand database concepts and Relational Database Management Systems.</p>	<p>To create a database</p> <p>To create student table with the student id, class, section, gender, name, dob, and marks as attributes where the student id is the primary key.</p>

November	23	25	<p>Data Definition: CREATE DATABASE, CREATE TABLE, DROP, ALTER</p> <p>Data Query: SELECT, FROM, WHERE</p> <p>with relational operators, BETWEEN, logical operators, IS NULL, IS NOT NULL</p> <p>Data Manipulation: INSERT, DELETE, UPDATE</p>	Retrieve and manipulate data in RDBMS using Structured Query Language.	<ul style="list-style-type: none"> • To insert the details of at least 10 students in the above table. • To display the entire content of table. • To display Rno, Name and Marks of those students who are scoring marks more than 50. • To display Rno, Name, DOB of those students who are born between '2005- 01-01' and '2005-12-31'.
December	20	15	<p>Unit 4: Introduction to the Emerging Trends: Artificial Intelligence, Machine Learning, Natural Language Processing, Immersive Experience (AR, VR), Robotics, Big data and its characteristics, Internet of Things (IoT), Sensors, Smart cities.</p> <p>REVISION</p>	Identify the Emerging trends in the fields of Information Technology.	Activities from Textbook
UNIT TEST-II			UNIT-2,UNIT-3		
January	22	12	<p>Unit 4: Introduction to the Emerging Trends: Cloud Computing and Cloud Services (SaaS, IaaS, PaaS); Grid Computing, Block chain technology.</p> <p>Revision of All Units</p> <p>Practical Exam</p>		
February	09	5	ANNUAL EXAMINATION		
ANNUAL EXAM			UNIT-1, UNIT-2,UNIT-3,UNIT-4		

QUESTION PAPER PATTERN

SLNO	Sections	Marks Allotted
1	SECTION-A: MCQ & Assertion Reason Based Questions (21 Questions)	1 X 21= 21 Marks
2	SECTION-B: Very Short Answer Type Questions (7 Questions)	2 X 7 =14 Marks
3	SECTION-C: Short Answer Type questions (4 Questions)	3 X 4 = 12 Marks
4	SECTION-D: Case Based Questions (2 Questions)	4 X 2 = 8 Marks
5	SECTION-E: Long questions (3 Questions)	5 X 3 = 15 Marks
Total Marks		70 Marks
6	Practical Marks	30 Marks
GRAND TOTAL		100 MARKS

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate).

PRACTICAL EVALUATION SCHEME:

Duration: 3 HRS

Maximum Marks: 30

Evaluation Scheme for Examination	MARKS
Problem solving using Python programming Language	11
Creating database using MySQL and performing Queries	7
Practical File	7
Viva-voce	5
TOTAL	30

QUESTION PAPER DESIGN

Marks: 70

Duration: 3 hrs.

SN	Typology of Questions	Percentage
1	Knowledge and Understanding Based Questions	20%
2	Case Based/Competency Based Questions/Source Based Integrated Questions	50 %
3	Application of Knowledge / Concepts	30%

PHYSICAL EDUCATION

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
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April	23	21	<u>Unit- 1, Changing Trends and Careers in Physical Education.</u> <ol style="list-style-type: none"> 1. Concept, Aims & Objectives of Physical Education. 2. Development of Physical Education in India – Post Independence. 3. Changing Trends in Sports- playing surface, wearable gear and sports equipment, technological advancements. 4. Career options in Physical Education 5. Khelo-India Program and Fit – India Program <u>Unit- 2, Olympism Value Education.</u> <ol style="list-style-type: none"> 1. Olympism – Concept and Olympics Values. 2. Olympic Value Education – Joy of Effort, Fair Play, Respect for Others, Pursuit of Excellence, Balance Among Body, Will & Mind. 3. Ancient and Modern Olympics. 4. Olympics - Symbols, Motto, Flag, Oath, and Anthem. 	<ol style="list-style-type: none"> 1. To understand the meaning, aims, and objectives of Physical Education. 2. Development of sports surfaces, wearable gear, sports equipment, and technology. 3. To make students know the different career options available in the field of P.E. 4. To make them know about the Khelo India Program. <ol style="list-style-type: none"> 1. Concepts and Olympics Values (Excellence, Friendship & Respect) 2. To make students learn about Olympic Value Education – Joy of Effort, Fair Play, Respect for Others, Pursuit of Excellence, Balance among Body, Will & Mind. 3. To make the students aware of Olympics - Symbols, Motto, Flag, Oath, and Anthem 	
May	04	04	<u>Unit- 2, Olympism Value Education.</u> <ol style="list-style-type: none"> 1. Olympic Movement Structure - IOC, NOC, IFS, Other members. 	<ol style="list-style-type: none"> 1. Understanding the working and functioning of IOC, NOC and IFS, and other members. 	
June	10	08	<u>Unit- 3, Yoga.</u> <ol style="list-style-type: none"> 1. Meaning and importance of Yoga. 2. Introduction to Astanga Yoga. 3. Yogic Kriyas (Shat Karma) 4. Pranayama and its types. 5. Active Lifestyle and stress management through Yoga. 	<ol style="list-style-type: none"> 1. To teach students about yogic kriya, specially shat karmas. 2. To make the learn and practice types of Pranayama 3. To make them learn the importance of yoga in stress management. 	<ol style="list-style-type: none"> 1. Specialization: Football, Volleyball 2. Record preparation for Special Game for Practical.
July	15	12	<u>Unit- 4, Physical Education and Sports for Children with Special Needs.</u> <ol style="list-style-type: none"> 1. Concept of Disability and Disorder. 2. Types of Disability, its causes & nature. 	<ol style="list-style-type: none"> 1. To make the students aware about the concept of Disability and Disorder. 2. To make students aware of different types of disabilities. 	<ol style="list-style-type: none"> 1. Specialization: Basketball, Cricket. 2. Record preparation for Special Game for Practical.

			<ol style="list-style-type: none"> 3. Disability Etiquette 4. Aim and objectives of Adaptive physical Education 5. Role of various professionals for children with special needs <ul style="list-style-type: none"> • Revision for UT-I. 	<ol style="list-style-type: none"> 3. Understand the aims and objectives of Adaptive Physical Education. 4. Understanding the role of various professionals for children with special needs. 	
UNIT TEST-I			Unit- 1, Changing Trends and Careers in Physical Education. Unit- 2, Olympism Value Education. Unit- 3, Yoga. Unit- 4, Physical Education and Sports for Children with Special Needs.		
August	16	16	<u>Unit- 5, Physical Fitness, Wellness, and Lifestyle.</u> <ol style="list-style-type: none"> 1. Meaning & importance of Wellness, Health, and Physical Fitness. 2. Components/ Dimensions of Wellness, Health, and Physical Fitness 3. Traditional Sports & Regional Games for promoting wellness. 4. Leadership through Physical Activity and Sports. 5. Introduction to First Aid – PRICE. 	<ol style="list-style-type: none"> 1. Understand the Meaning & importance of Wellness, Health, and Physical Fitness. 2. To make students aware of the Components/ Dimensions of Wellness, Health, and Physical Fitness. 3. To develop Leadership qualities through Physical Activity and Sports in students. 4. To learn First Aid and its management skills. 	<ol style="list-style-type: none"> 1. Yogic Asana and its process. 2. Record preparation for practical Exam.
September	12	10	<u>Unit- 6, Test, Measurement & Evaluation.</u> <ol style="list-style-type: none"> 1. Define Test, Measurements and Evaluation. 2. Importance of Test, Measurements and Evaluation in Sports. 3. Calculation of BMI, Waist – Hip Ratio, Skin fold measurement (3-site) 4. Somato Types (Endomorphy Mesomorphy & Ectomorphy). 5. Measurements of health-related fitness. <ul style="list-style-type: none"> • Revision for Mid-Term Examination. 	<ol style="list-style-type: none"> 1. To introduce the students with the terms like test, measurement and evaluation along with its importance. 2. To Introducing them the methods of calculating BMI, Waist- hip ratio and Skin fold measurement 3. To make the students aware of the different somato types. 4. To make the students learn the method to measure health- related fitness. 	<ol style="list-style-type: none"> 1. SAI Khelo India Fitness Test practice for practical exam. 2. Record preparation for practical exam.
MID – TERM EXAM & PRACTICAL EXAM.			Unit- 1, Changing Trends and Careers in Physical Education. Unit- 2, Olympism Value Education. Unit- 3, Yoga. Unit- 4, Physical Education and Sports for Children with Special Needs. Unit- 5, Physical Fitness, Wellness, and Lifestyle. Unit- 6, Test, Measurement & Evaluation.		

<p>October</p>	<p>16</p>	<p>14</p>	<p><u>Unit- 7, Fundamentals of Anatomy, Physiology in Sports.</u></p> <ol style="list-style-type: none"> 1. Definition and importance of Anatomy and Physiology in Exercise and Sports. 2. Functions of Skeletal System, Classification of Bones, and Types of Joints. 3. Properties and Functions of Muscles. 4. Structure and Functions of Circulatory System and Heart. 5. Structure and Functions of Respiratory System. 	<ol style="list-style-type: none"> 1. learn the meaning and definition & identify the importance of anatomy, physiology, and kinesiology. 2. Understanding the main functions and Classification of Bone and the Types of Joints. 3. To learn the Properties and Functions of Muscles. 4. To learn the Structure and Functions of the Circulatory System, Heart and Respiratory System. 	<ol style="list-style-type: none"> 1. SAI Khelo India Fitness Test practice for practical exam. 2. Record preparation for practical exam.
<p>November</p>	<p>23</p>	<p>18</p>	<p><u>Unit- 8, Fundamentals of Kinesiology and Biomechanics in Sports.</u></p> <ol style="list-style-type: none"> 1. Definition and Importance of Kinesiology and Biomechanics in Sports. 2. Principles of Biomechanics. 3. Kinetics and Kinematics in Sports. 4. Types of Body Movements - Flexion, Extension, Abduction, Adduction, Rotation, Circumduction, Supination & Pronation. 5. Axis and Planes – Concept and its application in body movements 	<ol style="list-style-type: none"> 1. Learning the meaning and definition & identify the importance of Kinesiology and Biomechanics in sports. 2. To make the students learn the principles of biomechanics. 3. To understand the concept of Kinetics and Kinematics in Sports. 4. Learning about different types of body movements. 5. To understand the concept of Axis and Planes and its application in body movements. 	

December	20	15	<p><u>Unit- 9, Psychology and Sports.</u></p> <ol style="list-style-type: none"> 1. Definition & Importance of Psychology in Physical Education & Sports; 2. Developmental Characteristics at Different Stages of Development. 3. Adolescent Problems & their Management. 4. Team Cohesion and Sports. 5. Introduction to Psychological Attributes: Attention, Resilience, Mental Toughness. <ul style="list-style-type: none"> • Revision for UT-II. 	<ol style="list-style-type: none"> 1. The students will identify the definition and importance of Psychology in Physical Education and sports. 2. Students will be able to identify the issues and management related to adolescents. 3. The students will be able to understand the importance of team cohesion in sports. 4. Students will distinguish different Psychological Attributes. 	
UNIT TEST-II			<p>Unit- 7, Fundamentals of Anatomy, Physiology in Sports. Unit- 8, Fundamentals of Kinesiology and Biomechanics in Sports. Unit- 9, Psychology and Sports.</p>		
January	22	15	<p><u>Unit- 10, Training & Doping in Sports.</u></p> <ol style="list-style-type: none"> 1. Concept and Principles of Sports Training. 2. Training Load: Over Load, Adaptation, and Recovery. 3. Warming-up & Limbering Down – Types, Method & Importance. 4. Concept of Skill, Technique, Tactics & Strategies. 5. Concept of Doping and its disadvantages. 	<ol style="list-style-type: none"> 1. To make the students aware about of concepts and principles of sports training, Training Load, Over Load, Adaptation, and Recovery. 2. To make students Understand the importance of warning up and limbering down exercises and to introduce the terms like Skills, Techniques, Tactics, and Strategies. 3. To make students aware of the doping substances and their disadvantages in sports. 	

February	23	<ul style="list-style-type: none"> • Revision for Annual Examination. • Practical Examination. 	<ul style="list-style-type: none"> • Complete Syllabus. 	
ANNUAL EXAM		Unit- 1, Changing Trends and Careers in Physical Education. Unit- 2, Olympism Value Education. Unit- 3, Yoga. Unit- 4, Physical Education and Sports for Children with Special Needs. Unit- 5, Physical Fitness, Wellness, and Lifestyle. Unit- 6, Test, Measurement & Evaluation. Unit- 7, Fundamentals of Anatomy, Physiology in Sports. Unit- 8, Fundamentals of Kinesiology and Biomechanics in Sports. Unit- 9, Psychology and Sports. Unit- 10, Training & Doping in Sports.		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section- A, Multiple Choice Questions (18)	18 X 01 =18 Marks.
2	Section- B, Very Short Answer Type Questions (5)	05 X 02 = 10 Marks.
3	Section- C, Short Answer Type Questions (5)	05 X 03 = 15 Marks.
4	Section- D, Case Based Questions (3)	03 X 04 = 12 Marks.
5	Section- E, Long Answer Type Questions (3)	03 X 05 =15 Marks.
Total Marks		70 Marks
Internal Marks		
6	Physical Fitness Test: SAI Khelo India Test, Rockport Physical Fitness Test (BPFT)	6 Marks
7	Proficiency in Games and Sports. (Skill of any one IOA recognized Sport/Game of Choice)	7 Marks
8	Yogic Practices.	7 Marks
9	Record File.	5 Marks
10	Viva Voce (Health/ Games & Sports/ Yoga).	5 Marks
Total Marks		30 Marks
Grand Total		100 Marks.

HINDUSTANI MUSIC VOCAL (034)

Month	No Of Days	NO OF PERIODS	Topics To Be Covered	Skills Covered	Activities/Projects/ Practical
April	23	9	1- Brief study of the following: Nada, Shruti, Swar, Saptak, Thaata, Jati, Laya, Tala	FUNDAMENTAL OF MUSIC	Practical skill Alankar
May	4	1	2- Alankar	VOCAL FORMS	complex Alankar
June	11	3	3-Brief study of the following: Margi- Desi Sangeet, Raga Raga Bihag details	DEPTH KNOWLEDGE OF MUSICAL TERMS	Raag Bihag Aron avroh Pakad
July	26	12	4-Chhota Khayala of Raag Bihag with Alap taan 5-Brief History of the following Dhrupad, Khayal and Tarana REVISION	PRACTICAL KNOWLEDGE OF RAAG DIFFERENT SINGING STYLE	Chhota Khayala of Bihag
UNIT TEST			All Topics From 1-3		
August	22	9	6-Description of prescribed Talas along with Tala Notation with Thah, Dugun and Chaugun Teentala Ektala Chautala 7- Life sketch and contribution of Tansen, V.N. Bhatkhande and V.D.Paluskar	EXPLAINING STRUCTURE OF TAAL UNDERSTANDING THE LIFE OF MUSICIANS	All taal knowledge And showing taal by hand gesture
September	23	9	Revision for Mid Term		
MID TERM AND PRACTICAL EXAM			ALL TOPICS FROM 1-7		
October	18	6	Ye	PRACTICAL KNOWLEDGE OF RAAG Tuning and structure of Tanpura	Singing Raag Bhimpalasi in detail
November	23	9	10-Brief study of Musical Elements in Natya Shastra 11-Critical study of Prescribed Ragas. Recognizing Ragas from phrases of Swaras and elaborating them.	Identifying the raga by its Swara	
December	20	9	Revision for Periodic Test 2	Riyaz of Ragas	

UNIT TEST 2			Syllabus- All topics from 8-11		
January	20	9	12- Introduction of raga Bhairavi and One Drut Khayal with simple elaboration and few tanas in Raag Bhairavi Final Practical Exam	Singing Raag Bhairavi in detail	
February	15	9	REVISION OF WHOLE SYLLABUS	Riyaz of Raagas Project ,all ragas,all taal	
FINAL EXAM			WHOLE SYLLABUS FROM 1-12		

QUESTION PAPER PATTERN

Sl.No.	Section	Marks Allotted
1	Section A : MCQ	1 x 8 = 8 Marks
2	Section B: Short Questions	2 x 5 = 10 Marks
3	Section C: Long Questions	6 x 2 = 12 Marks
	Total	30
4	Practical	70
	Grand Total	100

PRACTICAL:

SECTIONS	MARKS
Choice Raga (Drut Khyal) any one	18
Examiner's Choice of Ragas	10
Devotional song	16
Identification of Ragas	6
Reciting the Thekas of Prescribed Talas with hand beats with Thah and Dugun and Chaugun: Teen Taal Ek Taal Chautal	10
Tuning of Tanpura and questions regarding it	5
Project File	5
TOTAL PRACTICAL MARKS	70
Grand Total	100

ASSESSMENT PATTERN MONT-I TO STD-II

Greetings! from the St. Xavier's Group of Schools.

This is with reference to the Assessment Pattern to be followed for the session 2026 - 2027. Kindly adhere to the changes.

A EXAMINATION PATTERN-SCHOLASTIC

Assessment	Month	Full Marks	Aggregate
Internal Assessment: (PT1+MA+PF+SEA)	July	PT=20 (MA+PF+SEA)	20
Mid-Term/Half Yearly	September	60	30
Internal Assessment: (PT2+MA+PF+SEA)	November	PT=20 (MA+PF+SEA)	20
Annual Exam	Feb-March	60	30
Annual Aggregate: 20 + 30 + 20 + 30 = 100			

Internal Assessment Bifurcation - Curricular Scheme

1. Periodic Test: Two Periodic Test in a year, will be of 20 marks.
2. Multiple Assessment: Techniques to assess learners via quiz, oral test or class test.
3. Portfolio: Includes classwork & Homework assignments.
4. Subject Enrichment Activity: Includes listening & speaking skills in languages, projects in Math, Science, & Life skills in EVS (Activity based).

B. ASSESSMENT PATTERN-CO-SCHOLASTIC

Co-Scholastic Area	Outcome	Process
Health & Physical Education	Overall fitness	Participation, Team spirit, Commitment and Honesty
Art Education	Express & Creativity	Participation, Efforts & Reflection
Communication Skill	Speaking & Listening	Participation & Interaction

C. COMPOSITION OF QUESTION PAPER (PT/MID-TERM/ANNUAL)

Very short questions	Including MCQs Or Option based	40%
Objective Type of questions	One Word Answer – One sentence	40%
Short Answer Type Question	One or Two Sentence based answers	20%

It is once again reiteration that the facilitators are giving optimum exposure and practice to the learners to keep them abreast with the latest changes. However, your support and encouragement towards the learners shall further boost their confidence and aptitude.

EXAM GUIDELINES
Internal Assessments and Additional Subjects

1. Periodic Test: Two Periodic Test in a year (Pen & Paper Test) 20 marks to be converted to 5 Marks.
2. Multiple Assessment - (MA) (5 Marks)
Techniques to assess learners
 - (i) Quiz
 - (ii) Oral Test [Language-H/O/E, EVS]
 - (iii) Class Test (Mathematics)
 - (iv) Any other
3. Portfolio (PF) (5marks)
 - (i) Class work & Homework Assignment (Notebook maintenance)
4. Subject Enrichment Activity (SEA) (5 Marks)
 - (i) Speaking & Listening Skill/Activity - Language Subjects (H/O/E)
 - (ii) Activity/ Project Work Mathematics
 - (iii) Heritage tour & Life Skills Activity -EVS
5. Additional Subjects: 50 marks to be converted into grades.

(i) General Knowledge	(iii) Computer Science
(ii) Value Education	(iv) Drawing

Note: (PT, MA, PF, SEA) Will Not be Conducted for Additional Subjects

SUBJECT	PT (20)	MA (5)	SEA (5)	PF (5)
ENGLISH	5	Dictation Test Paragraph (Oral Test) Poem Oral (Book)	Activity/Project	Notebook Maintenance
HINDI	5	Dictation Test Poem (Oral)	Activity/Project	Notebook Maintenance
ODIA	5	Dictation (Class Test) Poem (Oral)	Activity/Project	Notebook Maintenance
MATH	5	Class Test	Activity/Project	Notebook Maintenance
EVS	5	Oral Test	Activity/Project	Notebook Maintenance

ENGLISH CORE (301)

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	21	1. Portrait of a Lady 2. A Photograph (poem) 3. The Summer of the Beautiful White Horse	Understanding themes of nostalgia, relationships, and the passage of time.	Write the synopsis of the poem "A Photograph"
May	4	4	4. We are not Afraid to Die	Understanding the elements of adventure and survival through first-person narration.	Provide a detailed explanation of all the parts of the Wavewalker mentioned in the story We Are Not Afraid to Die..., describing the function of each part and including relevant pictures.
June	10	8	5. Tense 6. Note making and Summarizing 7. Discovering Tut: The Saga Continues 8. Reordering/ Transformation of sentences	Developing analytical reading skills to understand historical and scientific exploration, along with literary appreciation of descriptive and investigative writing styles.	Research and present a report on famous archaeological discoveries, highlighting their historical and scientific significance with visuals.
July	15	12	9. Speech and Debate 10. Laburnum Top(poem) 11. The Address 12. Clauses 13. Classified advertisements	Enhancing reading comprehension, understanding symbolism, appreciating poetic devices, analyzing themes of nostalgia, and interpreting emotions conveyed through vivid imagery and metaphors.	Your younger brother aged 5 has been missing for the last three days. Draft an advertisement in not more than 50 words for the Missing Persons column of a local newspaper. You are Ram/Rama. Contact number 93107XXXX
PERIODIC TEST-I			<ul style="list-style-type: none"> ● THE PORTRAIT OF A LADY ● A PHOTOGRAPH ● SUMMER OF BEAUTIFUL WHITE HORSE, ● COMPREHENSION ● NOTE-MAKING AND SUMMARISING. 		
August	20	17	14. Poster writing 15. Voice of the Rain(poem) 16. Mother's Day	Understanding personification, appreciating imagery, analyzing cyclical patterns in nature, and interpreting the poem's deeper philosophical meaning.	Make a chart of all the literary devices used in the poem "Voice of the Rain". Define them along with other examples and paste pictures.
September	12	10	17. Childhood (poem) 18. The Adventure	Identifying themes of self-awareness, loss of innocence, poetic devices, introspection, and the transition from childhood to maturity.	Debate on the topic " Which is better: Childhood or Adulthood?"
MID – TERM EXAM			<ul style="list-style-type: none"> ● All the topics taught from April to August 		
October	16	15	19. Tale of Melon City 20. Father to Son 21. Case based and factual passage	Understanding satire, irony, absurdity, symbolism, governance, and interpretation of justice in society.	Write a letter or poem expressing emotions in a strained parent-child relationship, highlighting reconciliation and understanding.

November	23	21	22. Birth 23. Silk Road	Developing travel writing analysis, cultural insights, descriptive imagery, and narrative comprehension skills.	Make a list of all the Silk Road facts that you didn't know.
December	20	15	24. Descriptive passage 25. Revision		
PERIODIC TEST-II			<ul style="list-style-type: none"> ● VOICE OF THE RAIN, ● TALE OF MELON CITY, ● MOTHER'S DAY, ● FATHER TO SON, ● TENSE ● CLAUSE ● COMPREHENSION ● NOTE MAKING AND SUMMARISING ● SPEECH AND DEBATE 		
January	22	12	Revision		
February	15		Annual Examination		
ANNUAL EXAM			All The Topics Taught		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: READING SKILLS	26 Marks
2	Section - B: GRAMMAR AND CREATIVE WRITING SKILLS	23 Marks
3	Section - C: LITERATURE	31 Marks
Total Marks		80 Marks
4	Internal Marks	20 Marks
Grand Total		100 Marks

MATHEMATICS (041)

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	<u>1.Sets</u> <ul style="list-style-type: none"> Introduction Types of Sets Venn Diagram Operations on Sets 	<ul style="list-style-type: none"> Classification & representation of data (set notation, Venn diagrams) Logical reasoning using operations (union, intersection, complement) Analytical comparison of sets Problem-solving using real-life situations 	<p>To verify that for two sets A & B, $n(A \times B) = pq$ and the total number of relations from A to B is 2^{pq}, where $n(A) = p$ and $n(B) = q$.</p> <p>To verify the distributive law for three given non-empty sets A, B and C that is $A \cup (B \cap C) = (A \cup B) \cap (A \cup C)$.</p>
May	04	04	<u>2. Relations and Functions</u> <ul style="list-style-type: none"> Ordered Pairs, Cartesian Product Domain, Co-domain <p style="text-align: center;">Summer Vacation</p>	<ul style="list-style-type: none"> Mapping relationships between variables Understanding domain, range, co-domain 	
June	11	10	<u>2. Relations and Functions(Continued)</u> <ul style="list-style-type: none"> Range Types of Functions Graphs of Functions 	<ul style="list-style-type: none"> Functional thinking and abstraction Graph interpretation and analysis 	Activities based on Relation and Functions
July	26	15	<u>3. Trigonometric Functions</u> <ul style="list-style-type: none"> Angles in radian & degrees Conversion between radian & degrees Definition via unit circle Identities Graphs, domain & range Addition & subtraction formulas Multiple and Sub – Multiple angle identities <u>4. Complex Numbers and Quadratic Equations</u> <ul style="list-style-type: none"> Need for $\sqrt{-1}$ Algebraic properties Argand plane Quadratic equations in complex numbers <p style="text-align: center;">Revision</p>	<ul style="list-style-type: none"> Angle measurement (degrees \leftrightarrow radians) Application of identities and transformations Graphical visualization of periodic functions Algebraic manipulation and simplification Abstract number system understanding Algebraic manipulation of complex numbers Equation solving and root analysis Visualization on Argand plane 	<p>To plot the graph of $\sin x, \sin 2x, 2\sin x$ & $\sin \frac{x}{2}$ using same coordinate axes.</p>
UNIT TEST-I			<ul style="list-style-type: none"> Ch – 1, 2 and 3 		

August	22	20	<p>5. Linear Inequalities</p> <ul style="list-style-type: none"> Linear inequalities in one variable Graphical representation Algebraic solutions <p>6. Permutations and Combinations</p> <ul style="list-style-type: none"> Counting principle Factorials (n!) nPr, nCr Derivations & simple applications 	<ul style="list-style-type: none"> Logical reasoning and inequality solving Graphical representation of solutions Decision-making in constraints-based problems Counting techniques and arrangements Logical thinking & case analysis Application in probability problems 	<p>To verify that the graph of a given inequality, say $5x + 4y - 40 < 0$ of the form $ax + by + c < 0, a, b > 0, c < 0$ represents only one of the two half planes .</p>
September	23	12	<p>9. Straight lines</p> <ul style="list-style-type: none"> Slope of a line Equations of lines (slope-intercept, two-point, point-slope, intercept form) Distance of a point from a line Angle between lines <p style="text-align: center;">Revision</p>	<ul style="list-style-type: none"> Graphical interpretation of equations Slope analysis and geometric reasoning Problem-solving using coordinate system 	<p>To verify that the equation of a line passing through the point of intersection of two lines as $a_1x + b_1y + c_1 = 0$ and $a_2x + b_2y + c_2 = 0$ is of the form $(a_1x + b_1y + c_1) + \lambda(a_2x + b_2y + c_2) = 0$</p>
MID – TERM EXAM & MID – PRACTICAL EXAM			Ch – 1, 2, 3, 4, 5 and 6		
October	18	16	<p>7. Binomial Theorem</p> <ul style="list-style-type: none"> Statement & proof for positive indices Pascal's triangle Simple applications <p>8. Sequence and Series</p> <ul style="list-style-type: none"> Arithmetic Mean (A.M.) Geometric Progression (G.P.) General & nth term of a G.P. Sum of n terms & infinite G.P Geometric Mean (G.M.) Relation between A.M. & G.M. 	<ul style="list-style-type: none"> Expansion techniques Pattern recognition Coefficient identification Algebraic simplification Pattern identification and generalization Logical progression (AP, GP) Summation techniques Analytical reasoning 	<p>To demonstrate that the arithmetic mean of two different positive numbers is always greater than the geometric mean.</p>

November	23	21	<p>10. Conic Sections</p> <ul style="list-style-type: none"> • Circles, ellipses, parabolas, hyperbolas • Degenerate cases • Standard equations & properties <p>11. Introduction to Three Dimensional Geometry</p> <ul style="list-style-type: none"> • Coordinate axes & planes • Coordinates of a point • Distance between two points 	<ul style="list-style-type: none"> • Visualization of curves (circle, parabola, ellipse, hyperbola) • Equation derivation and interpretation • Real-life application of geometry • Spatial visualization • Coordinate representation in 3D space • Distance and section analysis 	To explain the concepts of octants by three mutually perpendicular planes in the space .
December	20	15	<p>12. Limits and Derivatives</p> <ul style="list-style-type: none"> • Idea of limits • Limits of polynomials, rational, trigonometric, exponential & logarithmic functions • Derivative as rate of change & slope • Derivatives of polynomial & trigonometric functions • Rules: sum, difference, product, quotient <p>14. Probability</p> <ul style="list-style-type: none"> • Events & outcomes • Mutually exclusive & exhaustive events • Axiomatic approach • Probability of ‘not’, ‘and’, ‘or’ events <p style="text-align: center;">Revision</p>	<ul style="list-style-type: none"> • Concept of limit (approach & continuity) • Basic differentiation • Understanding rate of change • Foundation for higher calculus • Chance and uncertainty analysis • Logical reasoning using events • Real-life application of probability • Decision-making under uncertainty 	<p>To find analytic ally</p> $\lim_{x \rightarrow c} f(x) = \frac{x^2 - c^2}{x - c}$ <p>Verification of geometrical significance of derivative .</p> <p>To write the sample space of a die if rolled once and twice</p>
UNIT TEST-II			Ch – 7, 8, 9 and 10		
January	22	12	<p>13. Statistics</p> <ul style="list-style-type: none"> • Range • Mean deviation • Variance • Standard deviation (grouped & ungrouped data) <p style="text-align: center;">Practical Exam</p>	<ul style="list-style-type: none"> • Data collection & organization • Graphical representation (histograms, ogives) • Measures of central tendency • Data interpretation 	Activities based on Statistics
February			<p>Revision</p> <p>Annual Exam</p>	Complete Syllabus	

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
1	Section - A: (18 MCQ'S & 2 Assertion and Reason Questions)	$1 \times 20 = 20$ Marks
2	Section - B: (5 Very Short Answer Type Questions)	$2 \times 5 = 10$ Marks
3	Section - C: (6 Short Answer Type Questions)	$3 \times 6 = 18$ Marks
4	Section - D: (4 Long Answer Type Questions)	$5 \times 4 = 20$ Marks
5	Section - E: (3 Case Based Type Questions)	$4 \times 3 = 12$ Marks
Total Marks		80 Marks
6	Internal Marks	20 Marks
Grand Total		100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual)

EVALUATION SCHEME FOR INTERNAL EXAM

Periodic Tests (Best 2 out of 3 tests conducted)	10 Marks
Mathematics Activities	10 Marks
Total marks	20 Marks

PHYSICS

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	14	<p><u>Chapter–1: Units and Measurements</u> Need for measurement: Units of measurement; systems of units; SI units, fundamental and derived units. Significant figures, Determining the uncertainty in result. Dimensions of physical quantities, dimensional analysis and its applications.</p> <p><u>Chapter–2: Motion in a Straight Line</u> Frame of reference, Motion in a straight line, Elementary concepts of differentiation and integration for describing motion, uniform and non-uniform motion, average speed and average velocity and instantaneous velocity.</p>	<p>Unit and measurement develops skills in understanding and applying the international system of units in daily life along with that in this chapter dimension and its application plays a great role in solving numerical and conceptual development.</p> <p>Studying motion in straight line, also known as rectilinear motion, develops skills in understanding and applying concepts like displacement, velocity, acceleration, and time to describe and analyze the movement of an object along a straight path.</p>	<p>P1.To measure diameter of a small spherical / cylindrical body and to measure internal diameter and depth of a given beaker / calorimeter using Vernier Calipers and hence find its volume.</p>
May	10	08	<p><u>Chapter–2: Motion in a Straight Line</u> Uniformly accelerated motion, velocity - time and position-time graphs. Relations for uniformly accelerated motion (graphical and calculus treatment).</p>	<p>chapter develops the skill in vector analysis , understanding two dimensional motion and applying, analyzing the projectile motion including resolving vector and using equation of motion</p>	<p>P2.To measure diameter of a given wire and thickness of a given sheet using screw gauge.</p>
june	11	10	<p><u>Chapter–3: Motion in a Plane</u> Scalar and vector quantities; position and displacement, general vectors and their notations; equality of vectors, multiplication of vectors by a real number; addition and subtraction of vectors, Unit vector; resolution of a vector in a plane, rectangular components, Scalar and Vector product of vectors. Motion in a plane, cases of uniform velocity and uniform acceleration- projectile motion, uniform circular motion.</p>		
July	26	15	<p><u>Chapter–4: Laws of Motion</u> Intuitive concept of force, Inertia, Newton's first law of</p>	<p>Laws of motion fosters and develops skills in problem solving, critical thinking and applying it to real life</p>	<p>P3.To determine radius of curvature of a given</p>

			<p>motion; momentum and Newton's second law of motion; impulse; Newton's third law of motion. Law of conservation of linear momentum and its applications. Equilibrium of concurrent forces, Static and kinetic friction, laws of friction, rolling friction, lubrication. Dynamics of uniform circular motion: Centripetal force, examples of circular motion (vehicle on a level circular road, vehicle on a banked road).</p> <p>Chapter–5: Work, Energy and Power</p> <p>Work done by a constant force and a variable force; kinetic energy, work- energy theorem, power. Notion of potential energy, potential energy of a spring, conservative forces: non-conservative forces, motion in a vertical circle; elastic and inelastic collisions in one and two dimensions.</p>	<p>situations along with force, momentum inertia realizes the existence of knowledge of LOM</p>	<p>spherical surface by a Spherometer.</p>
UNIT TEST-I			CHAPTER -1,2,3,4		
August	22	20	<p>Chapter–6: System of Particles and Rotational Motion</p> <p>Centre of mass of a two-particle system, momentum conservation and Centre of mass motion. Centre of mass of a rigid body; center of mass of a uniform rod. Moment of a force, torque, angular momentum, law of conservation of angular momentum and its applications. Equilibrium of rigid bodies, rigid body rotation and equations of rotational motion, comparison of linear and rotational motions. Moment of inertia, radius of gyration, values of moments of inertia for simple geometrical objects (no derivation).</p> <p>Chapter–7: Gravitation</p> <p>Kepler's laws of planetary motion, universal law of gravitation. Acceleration due to gravity and its variation with</p>	<p>This chapter covers and develops skills to analyze complex mechanical system, Centre of mass, torque, angular momentum, and rotational kinematics along with it develops the skill of problem solving critical thinking conceptual understanding.</p> <p>Gravitation encompasses the skill in understanding the fundamental physics concepts, problem solving using mathematical concepts</p>	<p>A1.To make a paper scale of given least count, e.g.,0.2cm,0.5 cm.</p> <p>A2.To plot a graph for a given set of data, with proper choice of scales and error bars.</p>

			altitude and depth. Gravitational potential energy and gravitational potential, escape speed, orbital velocity of a satellite, energy of an orbiting satellite.	and models. Cavendish experiment and change of value of 'helps to solve the numerical.	
September	23	12	<p>Chapter-8: Mechanical Properties of Solids Elasticity, Stress-strain relationship, Hooke's law, Young's modulus, bulk modulus, shear modulus of rigidity (qualitative idea only), Poisson's ratio; elastic energy. Application of elastic behavior of materials (qualitative idea only).</p> <p>Chapter-9: Mechanical Properties of Fluids Pressure due to a fluid column; Pascal's law and its applications (hydraulic lift and hydraulic brakes), effect of gravity on fluid pressure. Viscosity, Stokes' law, terminal velocity, streamline and turbulent flow, critical velocity, Bernoulli's theorem and its simple applications (Torricelli's law and Dynamic lift). Surface energy and surface tension, angle of contact, excess of pressure across a curved surface, application of surface tension ideas to drops, bubbles and capillary rise.</p>	<p>This chapter develops the skill like understanding the concept of stress and strain and its type, elasticity, plasticity, and various moduli.</p> <p>In fluid mechanics skills develop like understanding and analyzing fluid behavior, pressure, surface tension, buoyancy and viscosity and also develops the skill how to solve numerical on it.</p>	<p>P4.To find the weight of a given body using parallelogram law of vectors.</p> <p>A3.To study the variation in range of a projectile with angle of projection.</p>
MID – TERM EXAM & MID-TERM PRACTICAL EXAM			CHAPTER - 1, 2, 3, 4, 5, 6, 7		
October	18	16	<p>Chapter-10: Thermal Properties of Matter Heat, temperature, thermal expansion; thermal expansion of solids, liquids and gases, anomalous expansion of water; specific heat capacity; Cp, Cv - calorimetry; change of state - latent heat capacity. Heat transfer-conduction, convection and radiation, thermal conductivity, qualitative ideas of Blackbody radiation, Wein's displacement Law, Stefan's law.</p> <p>Chapter-11: Thermodynamics Thermal equilibrium and definition of temperature, zeroth law of thermodynamics,</p>	<p>Thermal properties of matter equips with skills to understand and predicts how materials behave under varying temperatures, including understanding heat transfer, thermal expansion, and specific heat capacity.</p> <p>Thermodynamics develops the skills like understanding energy transformation, heat transfer, and behavior of</p>	<p>A4. To observe and explain the effect of heating on a bi-metallic strip.</p> <p>P5.To find the force constant of a helical spring by plotting a graph between load and extension.</p>

			heat, work and internal energy. First law of thermodynamics, Second law of thermodynamics: Thermodynamic state variable and equation of state. Change of condition of gaseous state isothermal, adiabatic, reversible, irreversible, and cyclic processes.	matter under various condition also increases mathematical, practical and analytic skill.	P6. To determine specific heat capacity of a given solid by method of mixtures.
November	23	21	<p><u>Chapter–12: Kinetic Theory of gases</u> Equation of state of a perfect gas, work done in compressing a gas. Kinetic theory of gases - assumptions, concept of pressure. Kinetic interpretation of temperature; rms speed of gas molecules; degrees of freedom, law of equi-partition of energy (statement only) and application to specific heat capacities of gases; concept of mean free path, Avogadro's number.</p> <p><u>Chapter–13: Oscillations</u> Periodic motion - time period, frequency, displacement as a function of time, periodic functions and their applications. Simple harmonic motion (S.H.M), uniform circular motion and its equations of motion; phase; oscillations of a loaded spring-restoring force and force constant; energy in S.H.M. Kinetic and potential energies; simple pendulum derivation of expression for its time period.</p>	<p>The core concepts in this chapter equips the skill to understand and predict gas behavior by relating microscopic properties to macroscopic properties of gases.</p> <p>Studying oscillation in physics develops skills in understanding periodic motion, analyzing wave phenomena and applying mathematical models to predicts motion, including concepts like SHM.</p>	<p>P7.To study the relation between frequency and length of a given wire under constant tension using sonometer.</p> <p>P8.To study the relationship between the temperature of a hot body and time by plotting a cooling curve.</p>
December	20	15	<p><u>Chapter–14: Waves</u> Wave motion: Transverse and longitudinal waves, speed of travelling wave, displacement relation for a progressive wave, principle of superposition of waves, reflection of waves,</p> <p>Revision for unit test-2</p>	Waves involves developing skills like understanding wave nature and properties, analyzing wave behavior and applying these concepts to solve problems.	<p>A5.To observe the decrease in pressure with increase in velocity of a fluid.</p> <p>A6.To study the factors affecting the rate of loss of heat of a liquid.</p>
UNIT TEST-II			CHAPTER - 8, 9, 10, 11, 12		

January	22	12	Chapter-14: Waves(continue) Standing waves in strings and organ pipes, fundamental mode and harmonics, Beats. Revision PRACTICAL EXAM		
February	15		ANNUAL EXAM		
ANNUAL EXAM			<ul style="list-style-type: none"> COMPLETE SYLLABUS 		

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
1	Section - A: very short answer question(MCQ) Assertion and Reason	1×16=16 Marks
2	Section - B: short answer question	2×5=10 Marks
3	Section - C: long answer question - I	3×7=21 Marks
4	Section - D: case base question	4×2=08 Marks
	Section - E: long answer question - II	5×3=15 Marks
Total Marks		70 Marks
5	Practical Marks	30 Marks
Grand Total		100 Marks

QUESTION PAPER DESIGN Theory (Class: XI)

QUESTION PAPER DESIGN Theory (Class: XI)

Sl. No.	Typology of Questions	Total Marks	Approximate Percentage
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1	Remembering: Exhibit memory of previously learned material by recalling facts, terms, basic concepts, and answers. Understanding: Demonstrate understanding of facts and ideas by organizing, comparing, translating, interpreting, giving descriptions, and stating main ideas	27	38%
2	Applying: Solve problems to new situations by applying acquired knowledge, facts, techniques and rules in a different way.	22	32%
3	Analysing : Examine and break information into parts by identifying motives or causes. Make inferences and find evidence to support generalizations Evaluating: Present and defend opinions by making judgments about information, validity of ideas, or quality of work based on a set of criteria. Creating: Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions.	21	30%
	Total Marks	70	100
	Practical	30	
	Gross Total	100	

PRACTICALS EVALUATION SCHEME

Time 3 hours

Max. Marks: 30

Topic	Marks
Two experiments one from each section	7+7
Practical record (experiment and activities)	5
One activity from any section	3
Investigatory Project	3
Viva on experiments, activities and project	5
Total	30

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate)

CHEMISTRY					
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/ Practical / Specific Assessment Tools

April	23	23	<p><u>UNIT 1: Some Basic Concepts of Chemistry</u></p> <ul style="list-style-type: none"> • <u>General Introduction:</u> Importance and scope of Chemistry, Nature of matter: Classification. • Properties of matter and their measurements. Uncertainty in measurements. • Laws of chemical combination, Dalton's atomic theory, Concepts of atoms and molecules. • Atomic and molecular Masses, Mole concept and molar masses . • Percentage composition: Empirical formula and molecular formula. 	<ul style="list-style-type: none"> • Remembering and understanding of concepts: Laws of chemical combination, Dalton's atomic theory • Application of numerical ability: Calculation of Molar mass, Mole Concept 	Mind map on Some Basic concepts of Chemistry, Quiz on the topic of Some Basic concepts of Chemistry.
May	4	4	<p><u>UNIT 1: Some Basic Concepts of Chemistry (Contd.)</u></p> <ul style="list-style-type: none"> • Stoichiometry and Calculation based on stoichiometry. <p><u>The Gaseous State:</u></p> <ul style="list-style-type: none"> • Qualitative treatment of gas laws. Ideal gas equation and derivations from it. <p>(TOPIC NOT INCLUDED IN ASSESSMENT)</p>	<ul style="list-style-type: none"> • Analyzing the concepts and applying the acquired knowledge and facts: percentage Composition, Chemical reactions. • Application of numerical ability: Stoichiometric calculations, concentration terms. • Analyzing and Understanding the concept of Gas Laws • Applying the ideal gas equation to derive expressions from it. 	INVESTIGATORY PROJECT.
June	11	10	<p><u>Unit -7 : Redox reaction:</u></p> <ul style="list-style-type: none"> • Concepts of oxidation and reduction, Redox reaction. • Oxidation number. • Applications of Redox reaction. • Types of chemical reactions. • Balancing Redox reactions in terms of loss and gain of electrons and change in oxidation number. 	<ul style="list-style-type: none"> • Remembering and understanding of concepts: Oxidation, reduction and redox process in terms of electronic concept and oxidation number. • Application of numerical ability: Oxidation number calculation. • Analyzing: Different types of chemical reactions that can be classified under redox. 	<ul style="list-style-type: none"> • <u>Quantitative estimation</u> <p>Preparation of standard solution of oxalic acid.</p> <ul style="list-style-type: none"> • 2. Determination of molarity of a given solution of sodium hydroxide by titrating it against standard solution of oxalic acid.

			<p><u>Unit - 2 : Structure of Atom:</u></p> <ul style="list-style-type: none"> Discovery of electron, proton and neutron. Atomic number, Mass number, isotope and isobar. 	<ul style="list-style-type: none"> Demonstrate understanding and application of facts and ideas: Balancing of redox reactions in different mediums. Critical thinking ability: Electrochemical series. Remembering and understanding of concepts: Subatomic particles, Atomic number. Analyzing the difference between isotopes and isobars. 	
July	26	15	<p><u>Unit -2: Structure of Atom:</u></p> <ul style="list-style-type: none"> Thomson's Model and its limitations. Rutherford 's model and its limitations. Bohr's model and its limitations. Concepts of shell and sub-shell. Dual nature of matter and light, de- Broglie's equation . Heisenberg uncertainty principle and concept of orbitals. Quantum numbers. Shapes of s, p and d orbitals, rules for filling electrons in orbitals - Aufbau principle, Pauli's exclusion principle and Hund's rule, electronic configuration of atoms. Stability of half-filled and completely filled orbitals. <p>Revision for UT - I</p>	<ul style="list-style-type: none"> Remembering and understanding of concepts: Subatomic particles, Atomic models, Heisenberg's uncertainty principle, orbitals Application of numerical ability: Mathematical aspect of Bohr's model, photoelectric effect. Analyzing and applying the data: Electronic configuration, Quantum numbers. Critical thinking ability: stability of orbitals. 	Determination of pH of some solutions obtained from fruit juices, solutions of known and varied concentrations of acids, bases and salts using pH paper.
UNIT TEST-I			Unit- 1,2 and 7		
August	22	20	<p><u>Unit 3: Classification of Elements and Periodicity in Properties Significance of classification:</u></p> <ul style="list-style-type: none"> Brief history of the development of periodic table, modern periodic law and the present form of periodic table. 	<ul style="list-style-type: none"> Remembering and understanding: Modern Periodic Law, Nomenclature of the elements greater than 100, Present form of the periodic table, Properties of the 	Comparing the pH of solutions of strong and weak acids of same concentration.

			<ul style="list-style-type: none"> Periodic trends in properties of elements :- atomic radii, ionic radii, inert gas radii, Ionization enthalpy, electron gain enthalpy, electronegativity, valency. Nomenclature of elements which atomic number is more than 100. <p><u>Unit 4: Chemical Bonding and Molecular Structure :</u></p> <ul style="list-style-type: none"> Kossel- Lewis approach to chemical bonding. Ionic bond, covalent bond and bond parameters. Lewis structure, polar character of covalent bond, covalent character of ionic bond. Valence bond theory, resonance, geometry of covalent molecules. VSEPR Theory Concepts of hybridization, involving s, p and d orbitals and shapes of some simple molecules. Molecular orbital theory of homonuclear diatomic molecules (qualitative idea only). Hydrogen Bond. 	<p>elements in various blocks.</p> <ul style="list-style-type: none"> Analyzing and applying the data: Periodic trends in properties. <ul style="list-style-type: none"> Remembering and understanding the concept of valence electrons, Covalent bond, Lewis structure, Resonance, Hybridization, Hydrogen bonding Analyzing and applying the data: VSEPR theory, Molecular Orbital theory Critical thinking ability: Geometry of covalent compounds, Dipole moment. 	<p><u>Salt Analysis:</u> Determination of one anion and one cation in a given salt.</p>
September	23	12	<p><u>Unit 8: Organic Chemistry – Some Basic Principles and Techniques.</u></p> <ul style="list-style-type: none"> General Introduction, methods of purification, qualitative and quantitative analysis. Tetravalence of carbon, shape and structural representations of organic compounds. Classifications of organic compounds. IUPAC nomenclature of organic compounds. Isomerism. Electronic displacements in a covalent bond: inductive effect, electrometric 	<ul style="list-style-type: none"> Remembering and understanding: Nomenclature of the organic compounds, Methods of purification, Types of bond fission and types of organic reactions, electrophiles and nucleophiles. Analyzing and applying the data: stability of organic compounds, factors affecting the stability of carbocations, carbanions and free radicals, electron displacement effects. 	<p><u>Salt Analysis:</u> Determination of one anion and one cation in a given salt.</p>

			<p>effect, resonance and hyperconjugation.</p> <ul style="list-style-type: none"> • Concepts of organic reaction mechanism and cleavage of covalent bond : free radicals, carbocations, carbanions, electrophiles and nucleophiles. • Type of organic reactions. <p>Revision for Mid- Term examination.</p>	<ul style="list-style-type: none"> • Critical thinking ability: Order of stability of reaction intermediates, acidic character. 	
MID – TERM EXAM and MID PRACTICAL EXAM			Unit - 1,2,3,4,7 and 8.		
October	18	16	<p><u>Unit 9: Hydrocarbons</u> <u>Aliphatic Hydrocarbons:</u></p> <ul style="list-style-type: none"> • Alkanes: Nomenclature, isomerism, conformation (ethane only), physical properties, chemical reactions including free radical mechanism of halogenation, combustion and pyrolysis. • Alkenes: Nomenclature, structure of double bond (ethene), geometrical isomerism, physical properties, methods of preparation, chemical reactions: addition of hydrogen, halogen, water, hydrogen halides (Markovnikov's addition and peroxide effect), ozonolysis, oxidation, mechanism of electrophilic addition. • Alkynes: Nomenclature, structure of triple bond (ethyne), physical properties, methods of preparation, chemical reactions: acidic character of alkynes, addition reaction of -hydrogen, halogens, hydrogen halides and water. • Aromatic Hydrocarbons: Introduction, IUPAC nomenclature, benzene: resonance, aromaticity, 	<ul style="list-style-type: none"> • Remembering and understanding: Nomenclature, isomerism, methods of preparation, Name reactions: Wurtz, Kolbe electrolytic method etc. • Analyzing, Applying and Evaluating: Physical and Chemical properties of the hydrocarbons. • Critical thinking ability: Conversions between organic compounds, Mechanism of various reactions: Aromatic electrophilic substitution, free radical etc. 	<p><u>Salt Analysis:</u> Determination of one anion and one cation in a given salt. Crystallization of an impure sample of any one of the following: 1. Copper sulphate, 2. Benzoic acid</p>

			chemical properties: mechanism of electrophilic substitution. Nitration, sulphonation, halogenation, Friedel Craft's alkylation and acylation, directive influence of functional group in mono substituted benzene, carcinogenicity and toxicity.		
November	23	21	<p>Unit 5: Chemical Thermodynamics:</p> <ul style="list-style-type: none"> • Concepts of System and types of systems, surroundings, work, heat, energy, extensive and intensive properties, state functions. • First law of thermodynamics -internal energy and enthalpy, heat capacity and specific heat, measurement of ΔU and ΔH. • Hess's law of constant heat summation, enthalpy of bond dissociation, combustion, formation, atomization, sublimation, phase transition, ionization, solution and dilution. • Second law of Thermodynamics (brief introduction), Introduction of entropy as a state function, Gibb's energy change for spontaneous and non- spontaneous processes, criteria for equilibrium. • Third law of Thermodynamics (brief introduction). 	<ul style="list-style-type: none"> • Remembering and understanding the concept of system, surroundings, extensive and intensive properties, state and path functions, laws of thermodynamics • Analyzing, Applying of numerical ability and Evaluating: heat capacity and Specific heat capacity, Enthalpy change during various processes. • Critical thinking ability: Spontaneity of a reaction 	
December	20	15	<p>Unit 6: Equilibrium:</p> <ul style="list-style-type: none"> • Equilibrium in physical and chemical processes, dynamic nature of equilibrium, law of mass action, equilibrium constant. 	<ul style="list-style-type: none"> • Remembering and understanding: Physical and Chemical equilibrium, law of Mass action, Concept of pH , Hydrolysis of salts, • Analyzing, Applying and Evaluating: le Chatelier's principle, 	

			<ul style="list-style-type: none"> Factors affecting equilibrium – Le Chatelier's principle. Ionic equilibrium- ionization of acids and bases, strong and weak electrolytes, degree of ionization, ionization of poly basic acids, acid strength, concept of pH, hydrolysis of salts (elementary idea), buffer solution. Henderson Equation, solubility product, common ion effect (with illustrative examples). 	Ionization of acids and bases, solubility product, Henderson equation <ul style="list-style-type: none"> Application of numerical ability: Equilibrium constant Critical thinking ability: common ion effect, Buffer solutions 	
UNIT TEST-II			Units - 5, 6 and 9.		
January	22	12	s & p Block Elements : Electronic configuration, atomic & Ionic radii, Ionization Enthalpy, Hydration Enthalpy and general trends in physical and chemical properties of s and p block elements across the periods and down the groups; unique behavior of the first element in each group. (TOPIC NOT INCLUDED IN ASSESSMENT) REVISION	<ul style="list-style-type: none"> Remembering and understanding: Trends in properties, ionization and Hydration enthalpy. Analyzing and Applying: Electronic configuration, Chemical properties of s and p block elements Critical thinking ability: Behavior of first element in each group 	
February	15		REVISION		
ANNUAL EXAM			<ul style="list-style-type: none"> COMPLETE SYLLABUS 		

QUESTION PAPER PATTERN (MID-TERM & ANNUAL)		
Sl. No.	Sections	Mark Allotted
1.	Section - A: MCQs and A & R	1 X 16 = 16
2.	Section - B: Very short questions with internal choice (2 marks questions)	2 X 5 = 10
3.	Section - C: Short questions with internal choice (3 marks questions)	3 X 7 = 21
4.	Section - D: Case based questions	4 X 2 = 8
5.	Section - E: Long questions with internal choice (5 marks questions)	5 X 3 = 15
Total Marks		70
6.	PRACTICAL	30
Grand Total		100

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate)

INVESTIGATORY PROJECTS:

- Checking the bacterial contamination in drinking water by testing sulphide ion.
- Study of the methods of purification of water
- Testing the hardness, presence of Iron, Fluoride, Chloride, etc., depending upon the regional variation in drinking water and study of causes of presence of these ions above permissible limit (if any).
- Investigation of the foaming capacity of different washing soaps and the effect of addition of Sodium carbonate on it.
- Study the acidity of different samples of tea leaves.
- Determination of the rate of evaporation of different liquids.
- Study the effect of acids and bases on the tensile strength of fibers.
- Study of acidity of fruit and vegetable juices.

QUESTION PAPER DESIGN FOR PRACTICALS:

Evaluation Scheme for Examination	MARKS (MID-TERM & ANNUAL)
Volumetric Analysis	08
Salt Analysis	08
Content Based Experiment	06
Project Work	04
Class record and viva	04
TOTAL	30

QUESTION PAPER TYPOLOGY: XI

S.No	Domains	Total Marks	%
1	Remembering and Understanding: Exhibit memory of previously learned material by recalling facts, terms, basic concepts and answers. Demonstrate understanding of facts and ideas by organizing, comparing, translating, interpreting, giving descriptions and stating main ideas.	28	40
2	Applying: Solve problems to new situations by applying acquired knowledge, facts, techniques and rules in a different way.	21	30
3	Analysing, Evaluating and Creating: Examine and break information into parts by identifying motives or causes. Make inferences and find evidence to support generalizations. Present and defend opinions by making judgments about information, validity of ideas or quality of work based on a set of criteria. Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions.	21	30

- There will be no overall choice in the question paper
- However, 33% internal choices will be given in all the sections.

BIOLOGY (044)

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
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April	23	20	<p>Introduction – Biology and its branches and its importance.</p> <p>1. The Living World Biodiversity; Need for classification; three domains of life; taxonomy and systematics; concept of species and taxonomical hierarchy; binomial nomenclature</p> <p>2: Biological Classification Five kingdom classification; Salient features and classification of Monera, Protista and Fungi into major groups; Lichens, Viruses and Viroids.</p>	<ul style="list-style-type: none"> Understanding the characteristics of living organisms, their diversity, and the principles of taxonomy and classification, including analysis, critical thinking, and problem-solving The learner have learnt and understood about the structure, habitat, physiology , life cycle and economic importance of different organisms of Kingdom- Monera, Protista, Fungi, Plant kingdom 	<ul style="list-style-type: none"> Chart on Taxonomic Hierarchy Diagrams of TMV, Bacteriophages, shapes of bacteria Project on - Kingdom Monera, Protista and Fungi,
May	10	10	<p>3: Plant Kingdom Classification of plants into major groups; Salient and distinguishing features and a few examples of Algae, Bryophyta, Pteridophyta, Gymnospermae and Angiosperms</p>	<ul style="list-style-type: none"> Students develop skills in classifying plants, understanding their characteristics, life cycles, and reproductive strategies, along with identifying different plant groups and their economic importance 	<ul style="list-style-type: none"> Projects on-Algae, Bryophytes, Pteridophytes
June	11	10	<p>4: Animal Kingdom Salient features and classification of animals, non-chordates up to phyla level and chordates upto class level (salient features and at a few examples of each category). (No live animals or specimen should be displayed).</p> <p>5: Morphology of Flowering Plants Morphology of different parts of flowering plants: root, stem, leaf, inflorescence, flower, fruit and seed. Description of family Solanaceae</p>	<ul style="list-style-type: none"> To emphasize on development of observational, analytical skills and inculcating values like Responsibility, Coordination and Collaboration, Creativity, Awareness, Concerns Understands and to study of various external features of the plant including the root system, stems, leaves, flowers, fruits and seeds. 	<ul style="list-style-type: none"> Phylum of animal kingdom. Phylum all Topics structure of Root system, shoot system, leaf flower, aestivation, placentation
July	26	15	<p>6: Anatomy of Flowering Plants Anatomy and functions of tissue systems in dicots and monocots.</p> <p>Chapter-7: Structural Organisation in Animals Morphology, Anatomy and functions of different systems (digestive, circulatory, respiratory, nervous and reproductive) of frog.</p>	<p>Understanding plant tissue types, internal structures of roots and stems, and the differences between monocot and dicot plants, along with secondary growth.</p>	<ul style="list-style-type: none"> Make a chart of Dicot and monocot root, stem and leaf. List out the differences between the above. Project on different types of tissues their
UNIT TEST-I			CH-1, 2, 3, 4		

<p>August</p>	<p>22</p>	<p>20</p> <p>9: Biomolecules Chemical constituents of living cells: biomolecules, structure and function of proteins, carbohydrates, lipids, and nucleic acids; Enzyme - types, properties, enzyme action. (Topics excluded: Nature of Bond Linking Monomers in a Polymer, Dynamic State of Body Constituents Concept of Metabolism, Metabolic Basis of Living, The Living State)</p> <p>Chapter-10: Cell Cycle and Cell Division Cell cycle, mitosis, meiosis and their significance</p> <p>11: Photosynthesis in Higher Plants Photosynthesis as a means of autotrophic nutrition; site of photosynthesis, pigments involved in photosynthesis (elementary idea); photochemical and biosynthetic phases of photosynthesis; cyclic and non-cyclic photophosphorylation; chemiosmotic hypothesis; photorespiration; C3 and C4 pathways; factors affecting photosynthesis.</p>	<ul style="list-style-type: none"> • Understand the structure, function, and importance of key molecules like carbohydrates, proteins, lipids, and nucleic acids in plants, including their roles in biological processes and metabolism. • Understand and analyze the fundamental processes of cell growth, division, and reproduction, including mitosis and meiosis. • Understanding the process of photosynthesis, including its two phases, light-dependent and light-independent reactions, and factors affecting it, as well as the role of pigments and structures involved. 	<ul style="list-style-type: none"> • Differentiate between mitosis and meiosis. • Chart paper work of stages of mitosis and meiosis. • Projects on- • Calvin Cycle and Hatch slack pathway <ul style="list-style-type: none"> • Photorespiration
<p>September</p>	<p>23</p>	<p>12</p> <p>12: Respiration in Plants Exchange of gases; cellular respiration - glycolysis, fermentation (anaerobic), TCA cycle and electron transport system (aerobic); energy relations - number of ATP molecules generated; amphibolic pathways; respiratory quotient.</p> <p>13: Plant - Growth and Development Seed germination; phases of plant growth and plant growth rate; conditions of growth; differentiation, dedifferentiation and redifferentiation; sequence of developmental processes 5 in a plant cell; plant growth</p>	<ul style="list-style-type: none"> • Understanding the process of respiration as a cellular process, analyzing different types of respiration (aerobic and anaerobic), and identifying the key stages of cellular respiration like glycolysis, the Krebs cycle, and the electron transport chain. • Understanding how growth takes place and can be enhanced with help of growth hormones. 	<ul style="list-style-type: none"> • Project on- Glycolysis, Krebs cycle and Electron Transport System. • Chart paper work on types of Growth hormones, their functions and examples.

			regulators - auxin, gibberellin, cytokinin, ethylene, ABA • REVISION		
MID – TERM EXAM			CH 1 TO 11		
October	18	16	14: Breathing and Exchange of Gases Respiratory organs in animals (recall only); Respiratory system in humans; mechanism of breathing and its regulation in humans - exchange of gases, transport of gases and regulation of respiration, respiratory volume; disorders related to respiration - asthma, emphysema, occupational respiratory disorders. 15: Body Fluids and Circulation Composition of blood, blood groups, coagulation of blood; composition of lymph and its function; human circulatory system - Structure of human heart and blood vessels; cardiac cycle, cardiac output, ECG; double circulation; regulation of cardiac activity; disorders of circulatory system - hypertension, coronary artery disease, angina pectoris, heart failure.	<ul style="list-style-type: none"> Understanding the respiratory system, including identifying structures, explaining the mechanism of breathing, and understanding gas exchange processes. Understand the composition and functions of blood and lymph, the structure and function of the heart and blood vessels, and the mechanisms of circulation, including lymphatic system function. 	<ul style="list-style-type: none"> Make neat well labelled diagram of Human Lungs and human heart, mention different parts and their functions.
November	23	21	16: Excretory Products and their Elimination Modes of excretion - ammonotelism, ureotelism, uricotelism; human excretory system – structure and function; urine formation, osmoregulation; regulation of kidney function - renin - angiotensin, atrial natriuretic factor, ADH and diabetes insipidus; role of other organs in excretion; disorders - uremia, renal failure, renal calculi, nephritis; dialysis and	<ul style="list-style-type: none"> Understand the modes of excretion, the human excretory system, structure and function of urine formation, disorders To apply the learning to determine the effect of contractile proteins and Ca²⁺ in muscle contraction. Able to differentiate between male and female bone. Able to evaluate tetany, muscular dystrophy, arthritis, osteoporosis, gout. 	<ul style="list-style-type: none"> Make a short video on different parts of excretory organs of body. <p>Make a note of all parts, structure and function of Skeletal system and different types of bones.</p>

			artificial kidney, kidney transplant. 17: Locomotion and Movement Types of movement - ciliary, flagellar, muscular; skeletal muscle, contractile proteins and muscle contraction; skeletal system and its functions; joints; disorders of muscular and skeletal systems - myasthenia gravis, tetany, muscular dystrophy, arthritis, osteoporosis, gout.		
December	20	15	18: Neural Control and Coordination Neuron and nerves; Nervous system in humans - central nervous system; peripheral nervous system and visceral nervous system; generation and conduction of nerve impulse		Structure of brain, neuron, nerve impulses and their function.
UNIT TEST-II			CH- 15,16,17,18		
January	22	12	19: Chemical Coordination and Integration Endocrine glands and hormones; human endocrine system - hypothalamus, pituitary, pineal, thyroid, parathyroid, adrenal, pancreas, gonads; mechanism of hormone action (elementary idea); role of hormones as messengers and regulators, hypo - and hyperactivity and related disorders; dwarfism, acromegaly, cretinism, goiter, exophthalmic goitre, diabetes, Addison's disease. REVISION PRACTICAL EXAM	Able to analyse and interpret the cause of different hormonal diseases.	To prepare project on patient suffering. From different types of hormonal disorders and paste pictures for the same.
February	14	10	REVISION ANNUAL EXAM		
ANNUAL EXAM			WHOLE SYLLABUS		

QUESTION PAPER PATTERN

SL. NO.	SECTIONS	MARKS ALLOTTED
1	Section - A: (MCQs, Assertion – Reasoning type questions)	16 Marks
2	Section - B: Short Answer type	10 Marks

3	Section - C: Long Answer-I	21 Marks
4	Section - D: Case based questions	08 Marks
5	Section E: Long Answer type -II	15 Marks
Total Marks		70 Marks
6	Practical Marks	30 Marks
Grand Total		100 Marks

PRACTICAL EVALUATION SCHEME

Time: 03 Hours

Max. Marks: 30

Evaluation Scheme		Marks
One Major Experiment Part A (Experiment No- 1,3,7,8)		5 Marks
One Minor Experiment Part A (Experiment No- 6,9,10,11,12,13)		4 Marks
Slide Preparation Part A (Experiment No- 2,4,5)		5 Marks
Spotting Part B		7 Marks
Practical Record + Viva Voce	(Credit to the student's work over the academic session may be given)	4 Marks
Project Record + Viva Voce		5 Marks
Total		30 Marks

Question Paper Design (Theory)

Domains	Total
Demonstrate Knowledge and Understanding	50 %
Application of Knowledge / Concepts	30 %
Analyse, Evaluate and Create	20 %

TYOLOGY OF QUESTIONS:

- VSA including MCQs, Assertion – Reasoning type questions;
- SA; LA-I; LA-II; Source-based/ Case-based/ Passage-based/ Integrated assessment questions.
- An internal choice of approximately 33% would be provided. Suggestive verbs for various competencies
- Demonstrate, Knowledge and Understanding State, name, list, identify, define, suggest, describe, outline, summarize, etc.
- Application of Knowledge/Concepts Calculate, illustrate, show, adapt, explain, distinguish, etc
- Analyse, Evaluate and Create Interpret, analyse, compare, contrast, examine, evaluate, discuss, construct.

INFORMATICS PRACTICES (065)

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
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April	23	17	<p>Unit 1: Introduction to Computer and computing: Introduction to computer Basic Components of a Computer, Evolution of Computing device.</p> <p>Computer Memory: Units of memory, types of memory – primary and secondary, Data Deletion, its recovery and related security concerns.</p> <p>Software: system and application software</p>	<p>Understanding the concept of Computer and Identifying different components of a Computer.</p> <p>Understanding the need of Memory in Computing Devices.</p> <p>Understanding the different Software used for different purposes.</p>	<ul style="list-style-type: none"> • Activities from Textbook • Identify the components of computer system.
May	04	04	<p>Software: Generic and Specific purpose software.</p>		<ul style="list-style-type: none"> • Activities from Textbook • Identify the components of Computer system.
June	11	13	<p>Unit 2: Introduction to Python: Basics of Python programming, execution modes: - interactive and script mode, the structure of a program, indentation, Identifiers, keywords, constants, variables.</p>	<p>Understanding the terms used in Python Programming Language.</p>	<p>PROGRAMS</p> <ul style="list-style-type: none"> • To find average and grade for given marks. • To find sale price of an item with given cost and discount (%).
July	26	18	<p>Python (continue...): Types of operators, precedence of operators, Data types, mutable and immutable data types, statements, expression evaluation, comments, input and output statements, data type conversion, debugging.</p> <p>REVISION</p>	<p>Ability to grasp core Python syntax like variables, data types along with problem-solving skills.</p> <p>Understanding the fundamental tools for controlling the flow of execution in a program.</p>	<ul style="list-style-type: none"> • To calculate perimeter/circumference and area of shapes such as triangle, rectangle, square and circle. • To calculate Simple and Compound interest. • To calculate profit-loss for given Cost and Sell Price.
UNIT TEST-I			UNIT-1, UNIT-2 (Till taught)		
August	22	24	<p>Python (continue...): Control Statements: if-else, if-elif- else, while loop, for loop. Lists: list operations - creating, initializing, traversing and manipulating lists, list methods. built-in functions : len(),list(),append(),insert(), count(),index(),remove(), pop(), reverse(), sort(),min(),max(),sum()</p> <p>Dictionary: concept of key-value pair, creating, initializing, traversing, updating and deleting elements, dictionary methods</p>	<p>Ability to create a List in Python and working with Elements by using different functions.</p> <p>Ability to create a Dictionary in Python and working with Key Value pairs.</p>	<ul style="list-style-type: none"> • To find the largest and smallest numbers in a list. • To find the third largest/smallest number in a list. • To find the sum of squares of the first 100 natural numbers.

September	23	10	built-in functions – dict(), len(), keys(), values(), items(), update(), del(), clear() Introduction to NumPy: Introduction, Creation of NumPy Arrays from List REVISION	Ability to work with different dictionary functions Understanding the concept of numerical functionalities in python.	<ul style="list-style-type: none"> • Create a dictionary to store names of states and their capitals. • Create a dictionary of students to store names and marks obtained in 5 subjects.
MID – TERM EXAM & MID-PRACTICAL EXAM			UNIT-1, UNIT-2 (Till Taught)		
October	18	15	UNIT:3 Database Concepts: Introduction to database concepts and its need, Database Management System. Relational data model: Concept of domain, tuple, relation, candidate key, primary key, alternate key Advantages of using SQL, DDL, DQL and DML, Introduction to MySQL, creating a database using MySQL, Data Types,	Creating, manipulating, and analyzing multi-dimensional arrays, performing numerical computations, utilizing mathematical functions Understand database concepts and Relational Database Management Systems.	<ul style="list-style-type: none"> • To create a database • To create student table with the student id, class, section, gender, name, dob, and marks as attributes where the student id is the primary key.
November	23	25	Data Definition: CREATE DATABASE, CREATE TABLE, DROP, ALTER Data Query: SELECT, FROM, WHERE with relational operators, BETWEEN, logical operators, IS NULL, IS NOT NULL Data Manipulation: INSERT, DELETE, UPDATE	Retrieve and manipulate data in RDBMS using Structured Query Language.	<ul style="list-style-type: none"> • To insert the details of at least 10 students in the above table. • To display the entire content of table. • To display Rno, Name and Marks of those students who are scoring marks more than 50. • To display Rno, Name, DOB of those students who are born between '2005- 01- 01' and '2005-12-31'.
December	20	15	Unit 4: Introduction to the Emerging Trends: Artificial Intelligence, Machine Learning, Natural Language Processing, Immersive Experience (AR, VR), Robotics, Big data and its characteristics, Internet of Things (IoT), Sensors, Smart cities. REVISION	Identify the Emerging trends in the fields of Information Technology.	Activities from Textbook
UNIT TEST-II			UNIT-2,UNIT-3		
January	22	12	Unit 4: Introduction to the Emerging Trends: Cloud Computing and Cloud Services (SaaS, IaaS, PaaS); Grid Computing, Block chain technology. Revision of All Units Practical Exam		
February	09	5	ANNUAL EXAMINATION		
ANNUAL EXAM			UNIT-1, UNIT-2,UNIT-3,UNIT-4		

QUESTION PAPER PATTERN

SLNO	Sections	Marks Allotted
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1	SECTION-A: MCQ & Assertion Reason Based Questions (21 Questions)	1 X 21= 21 Marks
2	SECTION-B: Very Short Answer Type Questions (7 Questions)	2 X 7 =14 Marks
3	SECTION-C: Short Answer Type questions (4 Questions)	3 X 4 = 12 Marks
4	SECTION-D: Case Based Questions (2 Questions)	4 X 2 = 8 Marks
5	SECTION-E: Long questions (3 Questions)	5 X 3 = 15 Marks
Total Marks		70 Marks
6	Practical Marks	30 Marks
GRAND TOTAL		100 MARKS

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate).

PRACTICAL EVALUATION SCHEME:

Duration: 3 HRS

Maximum Marks: 30

Evaluation Scheme for Examination	MARKS
Problem solving using Python programming Language	11
Creating database using MySQL and performing Queries	7
Practical File	7
Viva-voce	5
TOTAL	30

Question Paper Design

Marks: 70

Duration: 3 hrs.

SN	Typology of Questions	Percentage
1	Knowledge and Understanding Based Questions	20%
2	Case Based/Competency Based Questions/Source Based Integrated Questions	50 %
3	Application of Knowledge / Concepts	30%

PHYSICAL EDUCATION

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	21	<p><u>Unit- 1, Changing Trends and Careers in Physical Education.</u></p> <ol style="list-style-type: none"> 1. Concept, Aims & Objectives of Physical Education. 2. Development of Physical Education in India – Post Independence. 3. Changing Trends in Sports- playing surface, wearable gear and sports equipment, technological advancements. 4. Career options in Physical Education 5. Khelo-India Program and Fit – India Program <p><u>Unit- 2, Olympism Value Education.</u></p> <ol style="list-style-type: none"> 1. Olympism – Concept and Olympics Values. 2. Olympic Value Education – Joy of Effort, Fair Play, Respect for Others, Pursuit of Excellence, Balance Among Body, Will & Mind. 3. Ancient and Modern Olympics. 4. Olympics - Symbols, Motto, Flag, Oath, and Anthem. 	<ol style="list-style-type: none"> 1. To understand the meaning, aims, and objectives of Physical Education. 2. Development of sports surfaces, wearable gear, sports equipment, and technology. 3. To make students know the different career options available in the field of P.E. 4. To make them know about the Khelo India Program. <ol style="list-style-type: none"> 1. Concepts and Olympics Values (Excellence, Friendship & Respect) 2. To make students learn about Olympic Value Education – Joy of Effort, Fair Play, Respect for Others, Pursuit of Excellence, Balance among Body, Will & Mind. 3. To make the students aware of Olympics - Symbols, Motto, Flag, Oath, and Anthem 	
May	04	04	<p><u>Unit- 2, Olympism Value Education.</u></p> <ol style="list-style-type: none"> 1. Olympic Movement Structure - IOC, NOC, IFS, Other members. 	<ol style="list-style-type: none"> 1. Understanding the working and functioning of IOC, NOC and IFS, and other members. 	

June	10	08	<u>Unit- 3, Yoga.</u> 1. Meaning and importance of Yoga. 2. Introduction to Astanga Yoga. 3. Yogic Kriyas (Shat Karma) 4. Pranayama and its types. 5. Active Lifestyle and stress management through Yoga.	1. To teach students about yogic kriya, specially shat karmas. 2. To make the learn and practice types of Pranayama 3. To make them learn the importance of yoga in stress management.	1. Specialization: Football, Volleyball 2. Record preparation for Special Game for Practical.
July	15	12	<u>Unit- 4, Physical Education and Sports for Children with Special Needs.</u> 1. Concept of Disability and Disorder. 2. Types of Disability, its causes & nature. 3. Disability Etiquette 4. Aim and objectives of Adaptive physical Education 5. Role of various professionals for children with special needs • Revision for UT-I.	1. To make the students aware about the concept of Disability and Disorder. 2. To make students aware of different types of disabilities. 3. Understand the aims and objectives of Adaptive Physical Education. 4. Understanding the role of various professionals for children with special needs.	1. Specialization: Basketball, Cricket. 2. Record preparation for Special Game for Practical.
UNIT TEST-I			Unit- 1, Changing Trends and Careers in Physical Education. Unit- 2, Olympism Value Education. Unit- 3, Yoga. Unit- 4, Physical Education and Sports for Children with Special Needs.		
August	16	16	<u>Unit- 5, Physical Fitness, Wellness, and Lifestyle.</u> 1. Meaning & importance of Wellness, Health, and Physical Fitness. 2. Components/ Dimensions of Wellness, Health, and Physical Fitness 3. Traditional Sports & Regional Games for promoting wellness. 4. Leadership through Physical Activity and Sports. 5. Introduction to First Aid – PRICE.	1. Understand the Meaning & importance of Wellness, Health, and Physical Fitness. 2. To make students aware of the Components/ Dimensions of Wellness, Health, and Physical Fitness. 3. To develop Leadership qualities through Physical Activity and Sports in students. 4. To learn First Aid and its management skills.	1. Yogic Asana and its process. 2. Record preparation for practical Exam.

September	12	10	<u>Unit- 6, Test, Measurement & Evaluation.</u> <ol style="list-style-type: none"> Define Test, Measurements and Evaluation. Importance of Test, Measurements and Evaluation in Sports. Calculation of BMI, Waist – Hip Ratio, Skin fold measurement (3-site) Somato Types (Endomorphy Mesomorphy & Ectomorphy). Measurements of health- related fitness. <ul style="list-style-type: none"> Revision for Mid-Term Examination. 	<ol style="list-style-type: none"> To introduce the students with the terms like test, measurement and evaluation along with its importance. To Introducing them the methods of calculating BMI, Waist- hip ratio and Skin fold measurement To make the students aware of the different somato types. To make the students learn the method to measure health- related fitness. 	<ol style="list-style-type: none"> SAI Khelo India Fitness Test practice for practical exam. Record preparation for practical exam.
MID – TERM EXAM & PRACTICAL EXAM.			Unit- 1, Changing Trends and Careers in Physical Education. Unit- 2, Olympism Value Education. Unit- 3, Yoga. Unit- 4, Physical Education and Sports for Children with Special Needs. Unit- 5, Physical Fitness, Wellness, and Lifestyle. Unit- 6, Test, Measurement & Evaluation.		
October	16	14	<u>Unit- 7, Fundamentals of Anatomy, Physiology in Sports.</u> <ol style="list-style-type: none"> Definition and importance of Anatomy and Physiology in Exercise and Sports. Functions of Skeletal System, Classification of Bones, and Types of Joints. Properties and Functions of Muscles. Structure and Functions of Circulatory System and Heart. Structure and Functions of Respiratory System. 	<ol style="list-style-type: none"> learn the meaning and definition & identify the importance of anatomy, physiology, and kinesiology. Understanding the main functions and Classification of Bone and the Types of Joints. To learn the Properties and Functions of Muscles. To learn the Structure and Functions of the Circulatory System, Heart and Respiratory System. 	<ol style="list-style-type: none"> SAI Khelo India Fitness Test practice for practical exam. Record preparation for practical exam.
November	23	18	<u>Unit- 8, Fundamentals of Kinesiology and Biomechanics in Sports.</u> <ol style="list-style-type: none"> Definition and Importance of Kinesiology and Biomechanics in Sports. Principles of Biomechanics. Kinetics and Kinematics in Sports. 	<ol style="list-style-type: none"> Learning the meaning and definition & identify the importance of Kinesiology and Biomechanics in sports. To make the students learn the principles of biomechanics. To understand the concept of Kinetics and Kinematics in Sports. Learning about different types of body movements. 	

			<ol style="list-style-type: none"> 4. Types of Body Movements - Flexion, Extension, Abduction, Adduction, Rotation, Circumduction, Supination & Pronation. 5. Axis and Planes – Concept and its application in body movements 	<ol style="list-style-type: none"> 5. To understand the concept of Axis and Planes and its application in body movements. 	
December	20	15	<p><u>Unit- 9, Psychology and Sports.</u></p> <ol style="list-style-type: none"> 1. Definition & Importance of Psychology in Physical Education & Sports; 2. Developmental Characteristics at Different Stages of Development. 3. Adolescent Problems & their Management. 4. Team Cohesion and Sports. 5. Introduction to Psychological Attributes: Attention, Resilience, Mental Toughness. <ul style="list-style-type: none"> • Revision for UT-II. 	<ol style="list-style-type: none"> 1. The students will identify the definition and importance of Psychology in Physical Education and sports. 2. Students will be able to identify the issues and management related to adolescents. 3. The students will be able to understand the importance of team cohesion in sports. 4. Students will distinguish different Psychological Attributes. 	
UNIT TEST-II			<p>Unit- 7, Fundamentals of Anatomy, Physiology in Sports. Unit- 8, Fundamentals of Kinesiology and Biomechanics in Sports. Unit- 9, Psychology and Sports.</p>		
January	22	15	<p><u>Unit- 10, Training & Doping in Sports.</u></p> <ol style="list-style-type: none"> 1. Concept and Principles of Sports Training. 2. Training Load: Over Load, Adaptation, and Recovery. 3. Warming-up & Limbering Down – Types, Method & Importance. 4. Concept of Skill, Technique, Tactics & Strategies. 5. Concept of Doping and its disadvantages. 	<ol style="list-style-type: none"> 1. To make the students aware about of concepts and principles of sports training, Training Load, Over Load, Adaptation, and Recovery. 2. To make students Understand the importance of warning up and limbering down exercises and to introduce the terms like Skills, Techniques, Tactics, and Strategies. 3. To make students aware of the doping substances and their disadvantages in sports. 	

February	23	<ul style="list-style-type: none"> • Revision for Annual Examination. • Practical Examination. 	<ul style="list-style-type: none"> • Complete Syllabus. 	
ANNUAL EXAM		Unit- 1, Changing Trends and Careers in Physical Education. Unit- 2, Olympism Value Education. Unit- 3, Yoga. Unit- 4, Physical Education and Sports for Children with Special Needs. Unit- 5, Physical Fitness, Wellness, and Lifestyle. Unit- 6, Test, Measurement & Evaluation. Unit- 7, Fundamentals of Anatomy, Physiology in Sports. Unit- 8, Fundamentals of Kinesiology and Biomechanics in Sports. Unit- 9, Psychology and Sports. Unit- 10, Training & Doping in Sports.		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section- A, Multiple Choice Questions (18)	18 X 01 =18 Marks.
2	Section- B, Very Short Answer Type Questions (5)	05 X 02 = 10 Marks.
3	Section- C, Short Answer Type Questions (5)	05 X 03 = 15 Marks.
4	Section- D, Case Based Questions (3)	03 X 04 = 12 Marks.
5	Section- E, Long Answer Type Questions (3)	03 X 05 =15 Marks.
Total Marks		70 Marks
Internal Marks		
6	Physical Fitness Test: SAI Khelo India Test, Rockport Physical Fitness Test (BPFT)	6 Marks
7	Proficiency in Games and Sports. (Skill of any one IOA recognized Sport/Game of Choice)	7 Marks
8	Yogic Practices.	7 Marks
9	Record File.	5 Marks
10	Viva Voce (Health/ Games & Sports/ Yoga).	5 Marks
Total Marks		30 Marks
Grand Total		100 Marks.

HINDUSTANI MUSIC VOCAL (034)

Month	No Of Days	NO OF PERIODS	TOPICS TO BE COVERED	SKILLS COVERED	Activities / Projects / Practical
April	23	9	1- Brief study of the following: Nada, Shruti, Swar, Saptak, Thaata, Jati, Laya, Tala	FUNDAMENTAL OF MUSIC	Practical skill Alankar
May	4	1	2- Alankar	VOCAL FORMS	complex Alankar
June	11	3	3-Brief study of the following: Margi- Desi Sangeet, Raga Raga Bihag details	DEPTH KNOWLEDGE OF MUSICAL TERMS	Raag Bihag Aron avroh Pakad
July	26	12	4-Chhota Khayala of Raag Bihag with Alap taan 5-Brief History of the following Dhrupad, Khayal and Tarana REVISION	PRACTICAL KNOWLEDGE OF RAAG DIFFERENT SINGING STYLE	Chhota Khayala of Bihag
UNIT TEST			All Topics From 1-3		
August	22	9	6-Description of prescribed Talas along with Tala Notation with Thah, Dugun and Chaugun Teentala Ektala Chautala 7- Life sketch and contribution of Tansen, V.N. Bhatkhande and V.D.Paluskar	EXPLAINING STRUCTURE OF TAAL UNDERSTANDING THE LIFE OF MUSICIANS	All taal knowledge And showing taal by hand gesture
September	23	9	Revision for Mid Term		
MID TERM AND PRACTICAL EXAM			ALL TOPICS FROM 1-7		
October	18	6	8-One Drut Khayal with simple elaboration and few tanas in Raag Bhimpalasi 9-Knowledge of the Structure of Tanpura	PRACTICAL KNOWLEDGE OF RAAG Tuning and structure of Tanpura	Singing Raag Bhimpalasi in detail
November	23	9	10-Brief study of Musical Elements in Natya Shastra 11-Critical study of Prescribed Ragas. Recognizing Ragas from phrases of Swaras and elaborating them.	Identifying the raga by its Swara	
December	20	9	Revision for Periodic Test 2	Riyaz of Ragas	

UNIT TEST 2			Syllabus- All topics from 8-11		
January	20	9	12- Introduction of raga Bhairavi and One Drut Khayal with simple elaboration and few tanas in Raag Bhairavi Final Practical Exam	Singing Raag Bhairavi in detail	
February	15	9	REVISION OF WHOLE SYLLABUS	Riyaz of Raagas Project ,all ragas,all taal	
FINAL EXAM			WHOLE SYLLABUS FROM 1-12		

QUESTION PAPER PATTERN

Sl.No.	Section	Marks Allotted
1	Section A : MCQ	1 x 8 = 8 Marks
2	Section B: Short Questions	2 x 5 = 10 Marks
3	Section C: Long Questions	6 x 2 = 12 Marks
	Total	30
4	Practical	70
	Grand Total	100

PRACTICAL

SECTIONS	MARKS
Choice Raga (Drut Khyal) any one	18
Examiner's Choice of Ragas	10
Devotional song	16
Identification of Ragas	6
Reciting the Thekas of Prescribed Talas with hand beats with Thah and Dugun and Chaugun: Teen Taal Ek Taal Chautal	10
Tuning of Tanpura and questions regarding it	5
Project File	5
TOTAL PRACTICAL MARKS	70
Grand Total	100

**ASSESSMENT PATTERN
MONT-I TO STD-II**

Greetings! from the St. Xavier's Group of Schools.

This is with reference to the Assessment Pattern to be followed for the session 2026 - 2027. Kindly adhere to the changes.

A EXAMINATION PATTERN-SCHOLASTIC

Assessment	Month	Full Marks	Aggregate
Internal Assessment: (PT1+MA+PF+SEA)	July	PT=20 (MA+PF+SEA)	20
Mid-Term/Half Yearly	September	60	30
Internal Assessment: (PT2+MA+PF+SEA)	November	PT=20 (MA+PF+SEA)	20
Annual Exam	Feb-March	60	30
Annual Aggregate: 20 + 30 + 20 + 30 = 100			

Internal Assessment Bifurcation - Curricular Scheme

1. Periodic Test: Two Periodic Test in a year, will be of 20 marks.
2. Multiple Assessment: Techniques to assess learners via quiz, oral test or class test.
3. Portfolio: Includes classwork & Homework assignments.
4. Subject Enrichment Activity: Includes listening & speaking skills in languages, projects in Math, Science, & Life skills in EVS (Activity based).

B. ASSESSMENT PATTERN-CO-SCHOLASTIC

Co-Scholastic Area	Outcome	Process
Health & Physical Education	Overall fitness	Participation, Team spirit, Commitment and Honesty
Art Education	Express & Creativity	Participation, Efforts & Reflection
Communication Skill	Speaking & Listening	Participation & Interaction

C. COMPOSITION OF QUESTION PAPER (PT/MID-TERM/ANNUAL)

Very short questions	Including MCQs Or Option based	40%
Objective Type of questions	One Word Answer – One sentence	40%
Short Answer Type Question	One or Two Sentence based answers	20%

It is once again reiteration that the facilitators are giving optimum exposure and practice to the learners to keep them abreast with the latest changes. However, your support and encouragement towards the learners shall further boost their confidence and aptitude.

EXAM GUIDELINES
Internal Assessments and Additional Subjects

1. Periodic Test: Two Periodic Test in a year (Pen & Paper Test) 20 marks to be converted to 5 Marks.
2. Multiple Assessment - (MA) (5 Marks)
Techniques to assess learners
 - (i) Quiz
 - (ii) Oral Test [Language-H/O/E, EVS]
 - (iii) Class Test (Mathematics)
 - (iv) Any other
3. Portfolio (PF) (5marks)
 - (i) Class work & Homework Assignment (Notebook maintenance)
4. Subject Enrichment Activity (SEA) (5 Marks)
 - (i) Speaking & Listening Skill/Activity - Language Subjects (H/O/E)
 - (ii) Activity/ Project Work Mathematics
 - (iii) Heritage tour & Life Skills Activity -EVS
5. Additional Subjects: 50 marks to be converted into grades.

(i) General Knowledge	(iii) Computer Science
(ii) Value Education	(iv) Drawing

Note: (PT, MA, PF, SEA) Will Not be Conducted for Additional Subjects

SUBJECT	PT (20)	MA (5)	SEA (5)	PF (5)
ENGLISH	5	Dictation Test Paragraph (Oral Test) Poem Oral (Book)	Activity/Project	Notebook Maintenance
HINDI	5	Dictation Test Poem (Oral)	Activity/Project	Notebook Maintenance
ODIA	5	Dictation (Class Test) Poem (Oral)	Activity/Project	Notebook Maintenance
MATH	5	Class Test	Activity/Project	Notebook Maintenance
EVS	5	Oral Test	Activity/Project	Notebook Maintenance

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/ Projects/ Practical / Specific Assessment Tools
April	23	17	<p>Unit 1: Data Handling using Pandas-I:</p> <p>Introduction to Python libraries- Pandas, Matplotlib, Data structures in Pandas - Series and Data Frames.</p> <p>Series: Creation of Series from – ndarray, dictionary, scalar value; mathematical operations; Head and Tail Functions; Selection, Indexing and Slicing.</p>	<p>Understanding the need of Data Analysis using pandas Library.</p> <p>Ability to create Series Object from the given source</p> <p>Understanding the operations of Series Object</p>	<ul style="list-style-type: none"> • Creating pandas Series from ndarray, dictionary and scalar value. • Series creation with Mathematical operations
May	20	15	<p>Unit-1:Data Handling using Pandas-I:</p> <p>Data Frames: creation- from dictionary of Series, list of dictionaries, Text/CSV files, display; iteration; Operations on rows and columns: add, select, delete, rename; Head and Tail functions; Indexing using Labels, Boolean Indexing</p>	<p>Ability to create DataFrame Object from the given source.</p> <p>Understanding the operations of DataFrame Object</p>	<ul style="list-style-type: none"> • Create a Data Frame of quarterly sales where each row contains the item category, item name, and expenditure. • Group the rows by the category and print the total expenditure per category. • Create a data frame for examination result and display row labels, column labels data types of each column and the Dimensions.
June	11	13	<p>Unit-1 :Data Handling using Pandas-I:</p> <p>Importing/Exporting Data between CSV files and Data Frames.</p> <p>Data Visualization:</p> <p>Purpose of plotting; drawing and saving following types of plots using Matplotlib – line plot, bar graph, histogram Customizing plots: adding label, title, and legend in plots.</p>	<p>Understanding the Data transfer between DataFrame and CSV file.</p> <p>Ability to Create Different types of Graphs using Matplotlib Library</p>	<ul style="list-style-type: none"> • Importing and exporting data between pandas and CSV file. • Given the school result data, analyses the performance of the students on different parameters, e.g subject wise or class wise. • For the Data frames created above, analyze, and plot appropriate charts with title and legend. • Take data of your interest from an open source (e.g. data.gov.in), aggregate and summarize it. Then plot it using different plotting functions of the Matplotlib library.

July	26	15	<p>Unit 2: Database Query using SQL</p> <p>Revision of database concepts and SQL commands covered in class XI Math functions: POWER (), ROUND (), MOD (). Text functions: UCASE()/UPPER (), LCASE ()/LOWER (), MID ()/SUBSTRING ()/SUBSTR (), LENGTH (), LEFT (), RIGHT (), INSTR (), LTRIM (), RTRIM (), TRIM (). Date Functions: NOW (), DATE (), MONTH (), MONTHNAME (), YEAR (), DAY (), DAYNAME (). Aggregate Functions: MAX (), MIN (), AVG (), SUM (), COUNT (); using COUNT (*).</p> <p>REVISION</p>	<p>Design SQL queries</p> <p>using different predefined functions and aggregate Functions.</p>	<ul style="list-style-type: none"> Print the min, max, sum and average marks of 10 students. Find the total number of customers from each country in the table using Group By. Write a SQL query to order the table in descending order of the marks.
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UNIT TEST-I			UNIT-1, UNIT-2 (Till taught)		
August	22	24	<p>Unit 2: Database Query using SQL Querying and manipulating data using Group by, Having, Order by. Working with two tables using equi-join</p> <p>Unit 3: Introduction to Computer Networks: Introduction to networks, Types of network: PAN, LAN, MAN, WAN. Network Devices: modem, hub, switch, repeater, router, gateway Network Topologies: Star, Bus, Tree, Mesh.</p>	<p>Learning terminology related to networking and internet.</p>	<p>Activities from Textbook and Reference Book with updated record containing programs.</p>
September	25	10	<p>Unit-3: (Continue....) Introduction to Internet, URL, WWW, and its applications- Web, email, Chat, VoIP.</p> <p>Website: Introduction, difference between a website and webpage, static vs dynamic web page, web server and hosting of a website.</p> <p>REVISION</p>	<p>Identifying internet security issues and configure browser settings.</p>	<p>Activities from Textbook and Reference Book</p>
MID - TERM EXAM			UNIT-1, UNIT-2, UNIT-3(Till Taught)		

October	18	15	<p>Web Browsers: Introduction, commonly used browsers, browser settings, add-ons and plug-ins, cookies.</p> <p>Unit 4: Societal Impacts: Digital footprint, net and communication etiquettes, data protection, intellectual property rights (IPR), plagiarism, licensing and copyright, free and open-source software (FOSS), cybercrime and cyber laws, hacking, phishing, cyber bullying, overview of Indian IT Act.</p>	<p>Identifying internet security issues and configures browser settings.</p> <p>Understand the impact of technology on society including gender and disability issues</p>	Activities from Textbook and Reference Book.
November	23	25	<p>E-waste: hazards and management. Awareness about health concerns related to the usage of technology.</p> <p>REVISION of All Chapters</p>		PROJECT WORK
PREBOARD EXAM-1			COMPLETE SYLLABUS		
December	20	10	SAMPLE PAPER DISCUSSION REVISION		
January	22		SAHODAYA PREBOARD & BOARD PRACTICAL EXAMINATION		
February			CBSE BOARD EXAMINATION		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	SECTION-A: MCQ & Assertion Reason Based Questions (21 Questions)	1 X 21 = 21 Marks
2	SECTION-B: Very Short Answer Type Questions (7 Questions)	2 X 7 = 14 Marks
3	SECTION-C: Short Answer Type questions (4 Questions)	3 X 4 = 12 Marks
4	SECTION-D: Case Based Questions (2 Questions)	4 X 2 = 8 Marks
5	SECTION-E: Long questions (3 Questions)	5 X 3 = 15 Marks
Total Marks		70 Marks
Practical Marks		30 Marks
GRAND TOTAL		100 MARKS

PRACTICAL EVALUATION SCHEME:

Duration:3 HRS

Maximum Marks:30

Evaluation Scheme for Examination	MARKS
Program using pandas and Matplotlib	8
SQL Queries	7
Practical File	5
Project Work	5
Viva-voce	5
TOTAL	30

PROJECT WORK:

The Class XII Informatics Practices (065) project involves developing a tangible IT application using Python (Pandas/Matplotlib) and MySQL, focusing on solving real-world problems. Groups of 2-3 students must create a project involving data management (CSV/SQL), analysis, and visualization.

Question Paper Design

Marks: 70

Duration: 3 hrs.

SN	Typology of Questions	Percentage
1	Knowledge and Understanding Based Questions	20%
2	Case Based/Competency Based Questions/Source Based Integrated Questions	50 %
3	Application of Knowledge / Concepts	30%

Subject Teacher

HOD

Coordinator

Class- XII			Subject-ACCOUNTANCY (O55)		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	Accounting Part I Part A:Accounting For Partnership Firms and Companies Chapter -1 Accounting For Partnership Firms- Fundamentals Chapter 2- Goodwill :Nature and Valuation(Continued)	Develop skills of Preparation of Financial Statement of Partnership , Develop the skill of valuation of Goodwill	Solve Numerical Problems, Case Based Question on partnership.
May	20	20	Chapter 2- Goodwill :Nature and Valuation(Continued) Chapter 3- Change in Profit Sharing Ratio Among existing Partners	Develop the skill of Accounting Treatment of partnership Firms	Case Based Question, Competency Based Question Solve Numerical problems on Goodwill.
June	11	10	Chapter 4- Admission of Partner		Solve Numerical Problems on PSR.
July	26	15	Chapter 5- Retirement of a Partner Chapter 6- Death of a Partner Chapter 7- Dissolution of Partnership Firm(Continued) REVISION		Solve Numerical Problems
UNIT TEST-I			Chapter 1 to 3		
August	22	20	Chapter 7- Dissolution of Partnership Firm(Continued) Chapter 8 – Accounting for Share Capital Chapter 9- Issue of Debentures	Develop skill of Accounting Treatment of Issue shares ,Forfeiture and Re-issue. Develop skill of Accounting Treatment of Issue of Debentures	Case based Question ,Competency Based Question Solve Numerical Problems on Debentures
September	23	12	Part B :Financial Statement Analysis Chapter 1 :Financial Statement of a Company Chapter 2 : Financial Statement Analysis REVISION	Develop the skill of analyzing Financial Statements	Solve Numerical Problem
MID – TERM EXAM			Chapter 1 to 8		
October	18	16	Chapter 3-Tools of Financial Statement Analysis Chapter 4 -Accounting Ratios Chapter 5- Cash Flow Statement (Continued)	Develop skills of conducting Ratio Analysis	Case Based and Competency Based Question, Solve Numerical Problems on Cashflow.
November	23	15	Chapter 5- Cash Flow Statement (Continued) REVISION	Developing the skill of preparing Cash Flow Statement	Solve Numerical Problems PROJECT WORK (Mentioned Below)
December	19	19	SAMPLE PAPER DISCUSSION PRE-BOARD I		
Preboard 1			COMPLETE SYLLABUS		
January	22		SAHODAYA PRE-BOARD & BOARD PRACTICAL EXAMS		
February	11		CBSE BOARD EXAMS		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: MCQ (20 questions)	1 x 20 = 20 Marks
2	Section - B: Short Questions-I (6 questions)	3 x 6 = 18 Marks
3	Section - C: Short Questions-II (3 questions)	4 x 3 = 12 Marks
4	Section - D: Long questions (5 questions)	6 x 5 = 30 Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

PROJECT WORK:

One specific project based on financial statement analysis of a company covering any two aspects from the following:

1. Comparative and common size financial statements
2. Accounting Ratios
3. Segment Reports
4. Cash Flow Statements

Question Paper Design

Theory: 80 Marks
Project: 20 Marks

3 hrs.

SN	Typology of Questions	Marks	Percentage
1	Remembering and Understanding: Exhibit memory of previously learned material by recalling facts, terms, basic concepts, and answers. Demonstrate understanding of facts and ideas by organizing, comparing, translating, interpreting, giving descriptions, and stating main ideas	32	40%
3	Applying: Solve problems to new situations by applying acquired knowledge, facts, techniques and rules in a different way.	24	30%
4	Analysing, Evaluating and Creating: Examine and break information into parts by identifying motives or causes. Make inferences and find evidence to support generalizations. Present and defend opinions by making judgments about information, validity of ideas, or quality of work based on a set of criteria. Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions.	24	30%
TOTAL		80	100%

Subject Teacher

HOD

Coordinator

Class- XII			Subject-BUSINESS STUDIES (054)		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	<p>Part A: Principles and Functions of Management Chapter-1 : Nature and Significance of Management</p> <p>Chapter-2: Principles of Management</p>	<p>understanding functions including planning, organising, staffing, directing, and controlling, which are crucial for effective management and organizational success. .</p> <p>understanding the fundamental principles that govern effective management practices. This chapter explores the key principles laid down by pioneers like Henri Fayol, which are essential for guiding managerial actions and decision-making in an organisation.</p>	Group activity, Peer teaching, Case studies discussion related to topic
May	20	20	<p>Chapter-2: Principles of Management</p> <p>Chapter-3 : Business Environment</p>	<p>understanding the fundamental principles that govern effective management practices. This chapter explores the key principles laid down by pioneers like Henri Fayol, which are essential for guiding managerial actions and decision-making in an organisation.</p>	Case studies discussion related to topic
June	11	10	<p>Chapter-3 : Business Environment</p> <p>Chapter 4 : Planning</p>	<p>understanding and analyzing external factors impacting businesses, including economic, political, social, and technological environments, to enable informed decision-making.</p> <p>Understanding the concept of planning and its process like setting objectives, developing strategies, identifying alternatives,</p>	Case studies discussion related to topic

				evaluating options, and implementing plans, which are crucial for effective managerial decision-making, having a deeper knowledge regarding the types of plans.	
July	26	15	Chapter 4 : Planning Chapter-5 : Organising REVISION	understanding organizational structures, delegation, centralization vs. decentralization, and coordination, all crucial for effective management and achieving organizational goals.	<ul style="list-style-type: none"> • Group activity, • Peer group teaching Quiz
UNIT TEST-I			<ul style="list-style-type: none"> • Chapter-1,2&3 		
August	22	20	Chapter-5 Organising Chapter-6:Staffing Chapter7:Directing	<p>Skills related to Human Resource Management (HRM), including recruitment, selection, training, development, performance appraisal, promotion, and compensation, all aimed at ensuring the organization has the right people in the right roles characteristics of global enterprises</p> <p>understanding skills around leadership, communication, motivation, and supervision to guide and influence employees towards achieving organizational goals.</p>	Worksheets Case studies discussion related to topic
September	23	12	Chapter-7: Continuing..... Chapter-8:Controlling REVISION	skills related to setting standards, measuring performance, comparing it to standards, analyzing deviations, and taking corrective actions to ensure organizational activities align with plans and achieve goals efficiently.	skills related to setting standards, measuring performance, comparing it to standards, analyzing deviations, and taking corrective actions to ensure organizational activities align with plans and achieve goals efficiently.

MID - TERM EXAM			<ul style="list-style-type: none"> Chapter 1, 2, 3,4,5,6,7 and 8 		
October	18	16	Part B: Business Finance and Marketing Chapter-11: Marketing Management Chapter-12: Consumer Protection	Having an understanding related to Key marketing functions include research, product development, distribution, packaging, standardization, and grading. The objectives of marketing are customer satisfaction, increasing demand, providing quality products, building goodwill, and generating profitable sales. Skills related to responsible consumers, including awareness of consumer rights, understanding unfair trade practices, and knowing how to seek redressal.	Case studies discussion related to topic
November	23	15	Chapter-9: Financial Management Chapter-10: Financial Markets REVISION	Skills in financial planning, budgeting, risk management, financial analysis, and decision-making related to investments, financing, and dividends, crucial for understanding business finances.	Case studies discussion related to topic
December	19	19	Sample paper discussion PRE-BOARD-1		
PRE-BOARD-1			Complete Syllabus		
January	22		SAHODAYA PRE-BOARD & BOARD PRACTICAL EXAMS		
February	11		CBSE BOARD EXAM		

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
1	Section - A: MCQ (20 questions)	1 x 20 = 20 Marks
2	Section - B: Short Questions-I (6 questions)	3 x 6 = 18 Marks
3	Section - C: Short Questions-II (3 questions)	4 x 3 = 12 Marks
4	Section - D: Long questions (5 questions)	6 x 5 = 30 Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual & Aggregate)

Question Paper Design

Marks: 80

Duration: 3 hrs.

SN	Typology of Questions	Marks	Percentage
1	Remembering and Understanding: Exhibit memory of previously learned material by recalling facts, terms, basic concepts, and answers. Demonstrate understanding of facts and ideas by organizing, comparing, translating, interpreting, giving descriptions, and stating main ideas	32	40%
2	Applying: Solve problems to new situations by applying acquired knowledge, facts, techniques and rules in a different way	24	30%
3	Analysing, Evaluating and Creating: Examine and break information into parts by identifying motives or causes. Make inferences and find evidence to support generalizations. Present and defend opinions by making judgments about information, validity of ideas, or quality of work based on a set of criteria. Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions.	24	30%
Total		80	100%

Subject Teacher

HOD

Coordinator

ECONOMICS CLASS XII 2026-27

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	MACROECONOMICS Chapter 1- Circular Flow of Income Chapter 2 -Basics Concepts of Microeconomics Chapter 3- National Income and Related Aggregates INDIAN ECONOMIC DEVELOPMENT Chapter 1 -Indian Economy on the Eve of Independence	Knowing the concepts of macroeconomics Developing their curious thinking	Worksheet for Case studies, source-based question
May	20	20	INDIAN ECONOMIC DEVELOPMENT Chapter 2- Indian Economy (1950-1990) Chapter 3 -Liberalization, Privatization and Globalization	To Understand concepts of solving numerical Thinking process	Get information of the goal of Five-year plan
June	11	10	MACROECONOMIC Chapter 4 -National Income (Continuing)	To Understand concepts of solving numericals	Peer Teaching,Real life examples ,Competency Based Question
July	26	15	MACROECONOMIC Chapter 4 -National Income (Continuing) Chapter 5-Money INDIAN ECONOMIC DEVELOPMENT Chapter 4 -Human Capital Formation REVISION	Critical Thinking	Discuss Case based Question, Source Based Question.
UNIT TEST-I			MACROECONOMICS -Chapter 1 to 3 INDIAN ECONOMIC DEVELOPMENT - 1 TO 3		
August	22	20	MACROECONOMICS Chapter 6-Banking Chapter 7- Aggregate Demand and Related Concepts INDIAN ECONOMIC DEVELOPMENT Chapter 5 Rural Development Chapter 6- Employment: Growth, Informalization and other Issues	Comparative Skill	Worksheet for Case Based Question, Competency Based Question. PROJECT (Mentioned at the bottom)
September	23	12	MACROECONOMICS Chapter 8- Income Determination and Multiplier REVISION	Application and Numerical Skill	PROJECT (Mentioned below)
MID - TERM EXAM			MACROECONOMICS-1 TO 8 INDIAN ECONOMIC DEVELOPMENT -1 TO 6		
October	18	16	MACROECONOMICS Chapter 9-Excess Demand and Deficient Demand	Application Skill, Critical Thinking	Worksheet for Case Based Question,Competency Based Question.

			Chapter 10- Government Budget and the Economy INDIAN ECONOMIC DEVELOPMENT Chapter 7 - Environment and Sustainable Development		
November	23	15	MACROECONOMICS Chapter 11-Foreign Exchange Rate Chapter 12 - Balance of Payments INDIAN ECONOMIC DEVELOPMENT Chapter 7(Continued) Chapter 8 - Comparative Development Experiences of India and its Neighbours	To develop curious thinking about evolution Comparative Skill	Worksheet for Case Based Question, Competency Based Question.
December	19	19	SAMPLE PAPER DISCUSSION PRE-BOARD I		
PREBOARD 1			Complete syllabus		
January	22		SAHODAYA PRE-BOARD & BOARD PRACTICAL EXAMS		
February	11		CBSE BOARD EXAMS		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: MCQ (20 questions)	1 x 20 = 20 Marks
2	Section - B: Short Questions-I (6 questions)	3 x 6 = 18 Marks
3	Section - C: Short Questions-II (3 questions)	4 x 3 = 12 Marks
4	Section - D: Long questions (5 questions)	6 x 5 = 30 Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100 Marks

PROJECT:-

The **objectives** of the project work are to enable learners to:

- probe deeper into theoretical concepts learnt in classes XI and XII
 - analyse and evaluate real world economic scenarios using theoretical constructs and arguments
 - demonstrate the learning of economic theory
 - follow up aspects of economics in which learners have interest
 - develop the communication skills to argue logically
- The **expectations** of the project work are that:
- learners will complete only **ONE** project in each academic session

- project should be of 3,500-4,000 words (excluding diagrams & graphs), preferably hand-written
it will be an independent, self-directed piece of study **Role of the teacher**

Class XII	
• Micro and Small Scale Industries	• Food Supply Channel in India
• Contemporary Employment situation in India	• Disinvestment policy of the government
• Goods and Services Tax Act and its Impact on GDP	• Health Expenditure (of any state)
• Human Development Index	• Inclusive Growth Strategy
• Self-help group	• Trends in Credit availability in India
• Monetary Policy Committee and its functions	• Role of RBI in Control of Credit
• Government Budget & its Components	• Trends in budgetary condition of India
• Exchange Rate determination – Methods and Techniques	• Currency War – reasons and repercussions
• Livestock – Backbone of Rural India	• Alternate fuel – types and importance
• Sarva Shiksha Abhiyan – Cost Ratio Benefits	• Golden Quadrilateral- Cost ratio benefit
• Minimum Support Prices	• Relation between Stock Price Index and Economic Health of a Nation
• Waste Management in India – Need of the hour	• Minimum Wage Rate – Approach and Application
• Digital India- Step towards the future	• Rain Water Harvesting – A solution to water crisis
• Vertical Farming – An alternate way	• Silk Route- Revival of the past
• Make in India – The way ahead	• Bumper Production- Boon or Bane for the farmer
• Rise of Concrete Jungle- Trend Analysis	• Organic Farming – Back to the Nature
• <i>Aatmanirbhar</i> Bharat	• e-Rupee (e- ₹)
• Sri Lanka's Economic Crisis	• Sustainable Development Goals (SDG's)
• Environmental Crisis	• Comparative Study of Economies (Maximum three economies)
• New Education Policy (NEP) 2020: A Promise for a New Education System	• G-20: Inclusive and Action Oriented
• Amrit Kaal: Empowered and Inclusive Economy	• Cashless Economy
• Any other newspaper article and its evaluation on basis of economic principles	• Any other topic

Suggested Question Paper Design

Marks 80

Duration 3 hrs

SN	Typology of Questions	Marks	Percentage
1	Remembering and Understanding: Exhibit memory of previously learned material by recalling facts, terms, basic concepts, and answers. Demonstrate understanding of facts and ideas by organizing, comparing, translating, interpreting, giving descriptions, and stating main ideas	32	40%
2	Applying: Solve problems to new situations by applying acquired knowledge, facts, techniques and rules in a different way.	24	30%
3	Analysing, Evaluating and Creating: Examine and break information into parts by identifying motives or causes. Make inferences and find evidence to support generalizations. Present and defend opinions by making judgments about information, validity of ideas, or quality of work based on a set of criteria. Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions.	24	30%
Total		80	100%

Subject Teacher

HOD

Coordinator

CLASS XII - HINDUSTANI MUSIC VOCAL (034)

MONTH	NO Of Days	NO OF PERIODS	TOPICS TO BE COVERED	SKILLS COVERED	Activities/Projects/ Practical
APRIL	23	9	1- Alankar in All Raagas Bhairav,Bageshri,Malkauns 2- Description of Prescribed Talas along with Tala Notation with Thah, Dugun, Tigun and Chaugun Jhaptala, Rupak, Dhamar	FUNDAMENTAL OF MUSIC	Practical skill Alankar
MAY	20	2	3- Raag Bhairav introduction	VOCAL FORMS	complex Alankar
JUNE	11	3	4- Brief study of the following: - Alankar, Kan, Meend, Khatka, Murki, Gamak. Brief study of the following Gram, Murchhana, Alap, Tana.	DEPTH KNOWLEDGE OF MUSICAL TERMS	Raag Bhairav Aron avroh Pakad
JULY	26	12	5- Chhota Khayala,Tarana of Raag Bhairav with Alap taan 6- Historical development of Time Theory of Ragas REVISION	PRACTICAL KNOWLEDGE OF RAAG DIFFERENT SINGING STYLE	Chhota Khayala and Tarana of Bhairav
UNIT TEST-I			All Topics From 1-6		
AUGUST	22	9	7- Introduction of all ragas and Writing in Notation the Compositions of Prescribed Ragas: Notation of one vilambit Khayal,one Dhamaar ,one Tarana,one chhota khayal Bageshri - Dhamaar 8-Detail study of Sangeet Ratnakar and Sangeet Parijat	EXPLAINING STRUCTURE OF TAAL UNDERSTANDING THE LIFE OF MUSICIANS	Raag Bageshri in detail All taal knowledge And showing taal by hand gesture

SEPTEMBER	23	9	9- Life Sketch of Faiyaz Khan Ustaad Bade Ghulam Ali Khan Krishna Rao Shankar Pandit Revision for Mid Term		
MID TERM AND PRACTICAL EXAM			ALL TOPICS FROM 1-9		
OCTOBER	18	6	10- Critical study of Prescribed Ragas along with recognizing the Ragas from phrases of Swaras and elaborating them. Malkauns- Vilambit and chhota khyal 11- Tuning of Tanpura	PRACTICAL KNOWLEDGE OF RAAG Tuning and structure of Tanpura	Singing Raag Bageshri in detail
NOVEMBER	23	9	12- Life Sketch and contribution of Contemporary Artist Revision for Pre Board 1	Identifying the raga by its Swara	Project File
PRE BOARD 1			Whole syllabus		
DECEMBER	20	9	Revision For Board Exam Sample Paper Discussion	Riyaz of Ragas	
JANUARY	20		Sahodaya pre Board Exam PRACTICAL REVISION	SINGING ALL RAAGAS WITH TAAL	
FEBRUARY	15		FINAL PRACTICAL	Project ,all ragas,all taal	
FINAL EXAM			BOARD EXAM (WHOLE SYLLABUS FROM 1-12)		

QUESTION PAPER PATTERN

SI.No.	Section	Marks Allotted
1	Section A : MCQ	1 x 8 = 8 Marks
2	Section B: Short Questions	2 x 5 = 10 Marks
3	Section C: Long Questions	6 x 2 = 12 Marks
	Total	30
4	Practical	70
	Grand Total	100

PRACTICAL:

SECTIONS	MARKS
Choice Raga (Vilambit & Drut Khyal) any one	18
Examiner's Choice of Ragas	10
One Tarana and one Dhamar with Dugun and Chaugun	16
Identification of Ragas	6
Reciting the Thekas of Prescribed Talas with hand beats with Thah and Dugun and Chaugun: Jhaptala Rupak Dhamar	10
Tuning of Tanpura and questions regarding it	5
Project File	5
TOTAL PRACTICAL MARKS	70
Grand Total	100

ANNUAL SYLLABUS 2026-27

Class-XII				Subject-MATHEMATICS	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	21	<p>Ch-3: Matrices</p> <ul style="list-style-type: none"> Types of Matrices Operations on Matrices Transpose of a matrix Symmetric and Skew symmetric matrices Invertible matrices <p>Ch-4: Determinants</p> <ul style="list-style-type: none"> Determinant of a square matrix (up to 3 x 3 matrices), minors, co-factors, finding the area of a triangle. Adjoint and inverse of a square matrix. Consistency, inconsistency Solutions of system of linear equations 	<p>Covering a range of skills related to mathematical manipulation include performing operations on matrices (addition, subtraction, multiplication),</p> <p>Calculating determinants, solving systems of linear equations using matrices.</p>	<p>Activities based on Matrices.</p> <p>Peer Teaching Quiz</p>
May	20	20	<p>CH-1: Relations and Functions</p> <ul style="list-style-type: none"> Types of relations: reflexive, symmetric, transitive, equivalence relations One to one and onto functions <p>Ch-2 Inverse Trigonometric Functions</p> <ul style="list-style-type: none"> Range, domain, principal value branch <p>Ch-5 : Continuity and Differentiability</p> <ul style="list-style-type: none"> Chain rule, derivative of composite functions, Derivatives of inverse trigonometric function Derivatives of logarithmic and exponential functions. Logarithmic differentiation Derivative of functions expressed in parametric forms 	<p>Identifying different types of Relations and functions and performing operations on Functions.</p> <p>Calculating Domain and Range.</p> <p>Solving Trigonometric equations, Understanding Domain and Range limitations.</p> <p>Graphical forms of Inverse Trigonometric Functions</p> <p>Differentiate different types of Functions</p>	<p>To verify the relation R in the set L of all lines in a plane defined by $R = \{ (l,m) : l \text{ is parallel to } m \}$ is an equivalence relation .</p> <p>To demonstrate a $f(x)$ which is one-one but not onto .</p> <p>To draw $\sin^{-1}x$ graph using the graph of $\sin x$ and demonstrate the concept of mirror reflection about the line $x = y$.</p> <p>Case study discussion Class test MCQ test</p>
June	11	10	<p>Ch-5 : Continuity and Differentiability (Cont...)</p> <ul style="list-style-type: none"> Continuity and differentiability Second order derivatives <p>Ch-6 Applications of Derivatives rate of change of quantities,</p>	<p>Applying calculus</p>	<p>To understand local maxima and minima and</p>

				concepts to analyze and solve problems related to rates of change, and identifying and finding maxima and minima.	point of inflection . Case study discussion Class test MCQ test
July	26	15	<p>Ch-6 Applications of Derivatives (Cont...)</p> <ul style="list-style-type: none"> • increasing/decreasing functions, • maxima and minima <p>Ch-7 Integrals</p> <ul style="list-style-type: none"> • Integration of functions by substitution, by partial fractions and by parts. • REVISION 	Finding anti-derivatives (indefinite integrals), calculating definite integrals to determine area, and applying these concepts in various contexts like physics and engineering.	<p>To understand the concept of absolute maxima and absolute minimum values of $f(x)$ in a given closed intervals through it's graph .</p> <p>To construct an open box of maximum value from rectangular sheet by cutting equal squares from each corner .</p>
UNIT TEST-I			Ch-1,2,3,4,5		
August	22	20	<p>Ch-7 Integrals (Cont.) Integrals of the different types of problems based on formula</p> <p>Basic properties of definite integrals and evaluation of definite integrals.</p> <p>Ch-8 Application of the Integrals</p> <ul style="list-style-type: none"> • Applications in finding the area under simple curves, especially lines, circles/ parabolas/ ellipses <p>Ch-9 Differential Equations Order and degree, general and particular solutions of a differential equation. Solution of differential equations by method of separation of variables, solutions of homogeneous differential equations of first order and first degree. Solutions of linear differential equation</p>	<p>Calculating areas under curves</p> <p>Variety of mathematical skills including calculus (derivatives and integrals), algebra, problem-solving, and</p>	<p>To evaluate definite integral $\int_a^b \sqrt{1-x^2} dx$ as the limit of a sum and verify it by actual integration .</p> <p>Case study discussion Class test MCQ test</p>

September	23	12	<p>Ch-12 Linear Programming</p> <ul style="list-style-type: none"> Graphical method of solution for problems in two variables, feasible and infeasible regions (bounded or unbounded), feasible and infeasible solutions. REVISION 	Formulating optimization problems, identifying variables and constraints, and employing various methods like graphical and simplex algorithms to find optimal solutions.	
MID - TERM EXAM & MID PRACTICAL EXAM			Ch-1, Ch-2, Ch-3, Ch- 4, Ch-5, Ch-6, Ch-7		
October	18	16	<p>Ch-10 Vectors</p> <ul style="list-style-type: none"> Magnitude and direction of a vector. Direction cosines and direction ratios of a vector. Types of vectors (equal, unit, zero, parallel and collinear vectors), position vector of a point, negative of a vector, components of a vector, addition of vectors, multiplication of a vector by a scalar, position vector of a point dividing a line segment in a given ratio. Definition, Geometrical Interpretation, properties and application of scalar (dot) product of vectors, vector (cross) product of vectors. <p>Ch-11 Three-dimensional Geometry</p> <ul style="list-style-type: none"> Direction cosines and direction ratios of a line joining two points. Cartesian equation and vector equation of a line, skew lines, shortest distance between two lines. Angle between two lines. 	<p>Concepts like vector addition, subtraction, scalar multiplication, and dot/cross products</p> <p>Analytical thinking and the ability to visualize and manipulate objects in a three-dimensional space. It also reinforces skills in geometry, algebra, and problem-solving.</p>	<p>To verify geometrically that $\vec{c} \times (\vec{a} + \vec{b}) = \vec{c} \times \vec{a} + \vec{c} \times \vec{b}$</p> <p>To measure the shortest distance between two skew lines and verify it analytically .</p> <p>Activities based on three Dimensional Geometry.</p> <p>Case study discussion Class test MCQ test</p>
November	23	15	<p>Ch-13 Probability</p> <ul style="list-style-type: none"> Conditional probability, multiplication theorem on probability, independent events, total probability, Bayes' theorem. REVISION 	Calculating probabilities, understanding different types of probabilities, and applying probability concepts to real-world situations.	To explain the computation of conditional probability of a given event A when B has already occurred through an example of throwing a dice .
			PRE- BOARD-1	COMPLETE SYLLABUS	

December	20	18	SAMPLE PAPER DISCUSSION & REVISION	COMPLETE SYLLABUS	
January	22		SAHODAYA PRE BOARD & BOARD PRACTICAL EXAM		
February			CBSE BOARD EXAM		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A:Very Short Answer Type (MCQs, Assertion - Reasoning type questions)	1 × 20 = 20 Marks
2	Section - B: Short Answer type	2 × 5 = 10 Marks
3	Section - C: Long Answer-I	3 × 6 = 18 Marks
4	Section - D: Long Answer type -II	5 × 4 = 20 Marks
5	Section E: Case based questions	4 × 3 = 12 Marks
Total Marks		80 Marks
5	Internal Mark	20 Marks
Grand Total		100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual)

EVALUATION SCHEME FOR INTERNAL EXAM	
Periodic Tests (Best 2 out of 3 tests conducted)	10 Marks
Mathematics Activities	10 Marks
Total marks	20 Marks

COURSE STRUCTURE(UNIT WISE)		
No.	UNIT	Marks Allotted
I	Relations and Functions	08
II	Algebra	10
III	Calculus	35
IV	Vectors and Three - Dimensional Geometry	14
V	Linear Programming	05
VI	Probability	08
	Total	80

SUBJECT TEACHER

HOD

PRINCIPAL

ANNUAL SYLLABUS 2026-27

Class- XII				Subject- Physical education	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	21	23	<u>Unit-1. Management of Sporting Events.</u> 1. Functions of Sports Events Management. 2. Various Committees & their Responsibilities. 3. Fixtures and their Procedures –Knock- Out and Combination tournaments. 4. Intramural & Extramural tournaments– Meaning, Objectives & Its Significance. 5. Community Sports program.	1. Students will learn about the concept of Management. 2. Students will be able to plan various types of Tournaments and draw Fixtures. 3. Students will learn the concept of Intramurals and Extramural.	
May	15	15	<u>Unit-2. Children & Women in Sports.</u> 1. Exercise guidelines of WHO for different age groups. 2. Common postural deformities- knock knees, flat foot, round shoulders, Lordosis, Kyphosis, Scoliosis, and bow legs and their respective corrective measures. 3. Women’s participation in Sports- Physical, Psychological, and social benefits. 4. Special consideration (menarche and menstrual dysfunction). 5. Female athlete triad (osteoporosis, amenorrhea, eating disorders).	1. Students will learn about the Exercise guidelines of WHO. 2. Students will get to know different types of postural deformities and its corrective measures. 3. Importance of Physical Activities. 4. Will understand the meaning Female athlete Triad.	
June	10	15	<u>Unit- 3, Yoga as Preventive measure for Lifestyle Disease.</u> 1. Obesity: Procedure, Benefits & Contraindications of various asanas. 2. Diabetes: Procedure, Benefits & Contraindications of various asanas. 3. Asthma: Procedure, Benefits & Contraindications of various asanas. 4. Hypertension: Procedure, Benefits & Contraindications of various asanas. 5. Back Pain and Arthritis: Procedure, Benefits & Contraindications of various asanas.	1. To make students Understand about the main life style disease - Obesity, Hypertension, Diabetes, Back Pain and Asthma. 2. To teach about different Asana in detail this can help as a preventive Measure for those Lifestyle Diseases.	1. Specialization: Football, Volleyball 2. Record preparation for Special Game for Practical.

July	24	15	<u>Unit- 4, Physical Education and Sports for CWSN.</u> 1. Organizations promoting Disability Sports. 2. Concept of Classification and Divisioning in Sports. 3. Concept of Inclusion in sports, its need, and Implementation. 4. Advantages of Physical Activities for children with special needs. 5. Strategies to make Physical Activities assessable for children with special needs. • Revision for UT-I.	1. To make students understand the concept of Disability and Disorder. 2. To make them aware of Disability Etiquette. 3. To make the students understand the advantage of physical activity for CWSN. 4. To make the students aware of different strategies for making physical activity accessible for Children with Special Needs	1. Specialization: Basketball, Cricket. 2. Record preparation for Special Game for Practical.
UNIT TEST-I			Unit-1. Management of Sporting Events. Unit-2. Children & Women in Sports. Unit- 3, Yoga as Preventive measure for Lifestyle Disease. Unit- 4, Physical Education and Sports for CWSN.		
August	20	20	<u>Unit- 5, Sports & Nutrition.</u> 1. Concept of balanced diet and nutrition. 2. Macro and Micro Nutrients: Food sources & functions. 3. Nutritive & Non- Nutritive Components of Diet. 4. Eating for Weight control – A Healthy Weight, The Pitfalls of Dieting, Food Intolerance, and Food Myths. 5. Importance of Diet in Sports- Pre, During and Post competition Requirements. <u>Unit- 6, Test & Measurement in Sports.</u> 1. Fitness Test – SAI Khelo India Fitness Test in school. 2. Measurement of Cardio-Vascular Fitness – Harvard Step Test. 3. Computing Basal Metabolic Rate (BMR). 4. Rikli & Jones - Senior Citizen Fitness Test. 5. Johnsen – Methney Test of Motor Educability.	1. To make the students understand the importance of a balanced diet. 2. To make them aware of eating for weight loss and the results of the pitfalls of dieting. 3. To understand food intolerance & food myths. 1. To make students to determine physical fitness Index through Harvard Step Test/Rockport Test. 2. To measure the fitness level of Senior Citizens through Rikli and Jones Senior Citizen Fitness Test.	1. Yogic Asana and its process. 2. Record preparation for practical Exam.
September	21	15	<u>Unit- 7, Physiology & Injuries in Sport.</u> 1. Physiological factors determining components of physical fitness. 2. Effect of exercise on the Muscular System. 3. Effect of exercise on the	1. Learning the changes caused due to aging. 2. Understanding the various types of Sports Injuries, its cause and management.	1. SAI Khelo India Fitness Test practice for practical exam. 2. Record preparation for practical exam.

			<p>Cardio-Respiratory System.</p> <p>4. Physiological changes due to aging.</p> <p>5. Sports injuries: Classification.</p> <ul style="list-style-type: none"> • Revision for Mid-Term Exam. • PRACTICAL EXAM. 		
MID - TERM EXAM			<p>Unit-1. Management of Sporting Events.</p> <p>Unit-2. Children & Women in Sports.</p> <p>Unit- 3, Yoga as Preventive measure for Lifestyle Disease.</p> <p>Unit- 4, Physical Education and Sports for CWSN.</p> <p>Unit- 5, Sports & Nutrition.</p> <p>Unit- 6, Test & Measurement in Sports.</p> <p>Unit- 7, Physiology & Injuries in Sport.</p>		
October	16	15	<p><u>Unit- 8, Biomechanics and Sports.</u></p> <ol style="list-style-type: none"> 1. Newton's Law of Motion & its application in sports. 2. Types of Levers and their application in Sports. 3. Equilibrium – Dynamic & Static and Centre of Gravity and its application in sports. 4. Friction & Sports. 5. Projectile in Sports. <p><u>Unit- 9, Psychology and Sports.</u></p> <ol style="list-style-type: none"> 1. Personality; its definition & types. 2. Motivation, its type & techniques. 3. Exercise Adherence: Reasons, Benefits & Strategies for Enhancing it. 4. Meaning, Concept & Types of Aggressions in Sports. 5. Psychological Attributes in Sports – Self-Esteem, Mental Imagery, Self-Talk, Goal Setting. 	<ol style="list-style-type: none"> 1. Understanding Newton's Laws of Motion and their Application in Sports. 2. Make students understand the lever and its application in sports. 3. Understand the concept of Equilibrium and its application in sports. 4. Understanding the concept of Friction and Projectile in sports. <ol style="list-style-type: none"> 1. To make students understand Personality & its classifications. 2. To make students understand the concept of motivation, Exercise Adherence, Aggression in sports. 3. To make students understand Psychological Attributes in Sports. 	<ol style="list-style-type: none"> 1. SAI Khelo India Fitness Test practice for practical exam. 2. Record preparation for practical exam.
November	21	15	<p><u>Unit- 10, Training in Sports.</u></p> <ol style="list-style-type: none"> 1. Concept of Talent Identification and Talent Development in sports. 2. Sports Training Cycle- Micro, Meso, Macro Cycle. 3. Types & Methods to Develop –Strength, Endurance, and Speed. 4. Types & Methods to 	<ol style="list-style-type: none"> 1. Understand sports training and the different cycle in sports training. 2. Understand different types & methods of strengths, endurance, speed, flexibility and coordinative ability. 3. understand Circuit training and its 	

			Develop – Flexibility and Coordinative Ability. 5. Circuit Training - Introduction & its importance. • Revision for Pre-Board Exam.	importance.	
Pre-Board – 1 , (Complete Syllabus)					
December	20	15	Sample Paper Discussion and Revision.		
January	22		Sahodaya Pre-board and CBSE Practical Examination.	Complete Syllabus.	
February			CBSE Board Examination.	Complete Syllabus.	

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section- A, Multiple Choice Questions (18)	18 X 01 =18 Marks.
2	Section- B, Very Short Answer Type Questions (5)	05 X 02 = 10 Marks.
3	Section- C, Short Answer Type Questions (5)	05 X 03 = 15 Marks.
4	Section- D, Case Based Questions (3)	03 X 04 = 12 Marks.
5	Section- E, Long Answer Type Questions (3)	03 X 05 =15 Marks.
Total Marks		70 Marks
Internal Marks		
6	Physical Fitness Test: SAI Khelo India Test, Rockport Physical Fitness Test (BPFT)	6 Marks
7	Proficiency in Games and Sports. (Skill of any one IOA recognized Sport/Game of Choice).	7 Marks
8	Yogic Practices.	7 Marks
9	Record File.	5 Marks
10	Viva Voce (Health/ Games & Sports/ Yoga).	5 Marks
Total Marks		30 Marks
Grand Total		100 Marks.

ANNUAL SYLLABUS: 2026-27

Class- XII			Subject- ENGLISH Core (301)		
Month	No. of Days	No. of Periods	Topics to be covered & Sub-Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	20	<ol style="list-style-type: none"> The Last Lesson The Third level My Mother at Sixty Six Letter Writing(Editorial , Job Application Resume & Bio-Data) 	Builds empathy, critical thinking, moral values, communication, decision-making, and sensitivity towards the elderly.	Write a short note on the history of the Franco-Prussian war in relation to the chapter “The Last Lesson”.
May	20	15	<ol style="list-style-type: none"> Lost Spring The Tiger King Keeping Quiet Formal/ Informal invitation and reply 	Enhances imagination, aesthetic sense, emotional awareness, appreciation of nature, poetic devices, and critical thinking skills.	Interact with the underprivileged children of your society and write down your experience in 200 words.
June	11	10	<ol style="list-style-type: none"> A Thing of Beauty Deep water Notice Rattrap The Enemy 	Cultivates aesthetic sense, imagination, appreciation of nature, emotional insight, poetic analysis, critical thinking, and creativity.	Prepare a write up of 150 words on the topic “The Tiger King is replete with irony that reveals the follies of autocratic and wilful rulers who flout all laws and bend them to suit their selfish interests.”
July	26	15	<ol style="list-style-type: none"> The Enemy(contd.) Journey to the end of the Earth Indigo Article and Report Writing <p>REVISION</p>	Promotes ethical reasoning, empathy, human values, critical thinking, cultural sensitivity, moral dilemma analysis, and compassion.	Prepare a synopsis about World War 2 in relation to the chapter “The Enemy”.
PERIODIC TEST-I/UNIT TEST-I			The Last Lesson, My mother at Sixty six, The Third Level, The Lost Spring, Letter Writing, Comprehension		
August	22	20	<ol style="list-style-type: none"> On the Face of It Roadside Stand Unseen Passage(Factual) 	Develops social awareness, empathy, critical thinking, poetic appreciation, sensitivity to rural issues, and emotional understanding.	You are the manager of In lingual language institute. Draft an advertisement giving all necessary details about the institute for the Admission of students.

September	23	12	<ol style="list-style-type: none"> Poets and Pancakes Aunt Jennifer's Tigers The Interview <p>REVISION</p>	Enhances humor appreciation, observation, critical thinking, cultural insight, narrative skills, workplace dynamics, and media industry awareness.	Analyze gender roles, oppression, freedom, and symbolism in <i>Aunt Jennifer's Tigers</i> , highlighting personal strength and resilience.
MID – TERM EXAM			<ul style="list-style-type: none"> All the chapters (including writing skills) taught from April to August. MID TERM PRACTICAL EXAM 		
October	18	16	<ol style="list-style-type: none"> Memories of Childhood Article Writing 	Encourages imagination, ambition, self-awareness, reality vs fantasy distinction, critical thinking, emotional insight, and aspirational understanding.	Prepare a write up of 150 words on the topic "People who suffer from disabilities must always look at the bright side of things and adapt to the Reality of life bravely."
November	23	15	Going Places Revision	Encourages imagination and self-awareness	
PREBOARD - 1			Complete Syllabus		
December	20	-	Sample Paper, Revision		
January	22		Sahodaya Pre board Board Practical Examination	Complete syllabus	
February	15	-	BOARD EXAMINATION		

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
1	Section - A: Reading Skills	22 Marks
2	Section - B: Creative Writing Skills	18 Marks
3	Section - C: Literature	40 Marks
4		
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100

Question Paper Design for Class XII English (Core) [Code: 301]

SECTION	COMPETENCIES	TOTAL MARKS
Section A : Reading Skills	Conceptual understanding, decoding, Analyzing, inferring, interpreting, appreciating, literary, conventions and vocabulary, summarizing and using appropriate format/s.	12+ 10 =22 marks
Section B: Creative Writing Skills	Conceptual Understanding, application of rules, Analysis, Reasoning, appropriate style and tone, using appropriate format and fluency, inference, analysis, evaluation and creativity	4+4+5+5=18marks
Section C : Literature	Recalling, reasoning, critical thinking, appreciating literary convention, inference, and analysis, creativity with fluency.	6marks 4marks 6marks 2*5=10marks 2*2=4marks 5marks 5 marks
	TOTAL	80
Internal Assessment	Assessment of Listening and Speaking Skills Listening Speaking	10 5+5
	Project Work	10
	GRAND TOTAL	100

Subject Teacher

HOD

Coordinator

ANNUAL SYLLABUS: 2026-27

Class- XII			Subject- ENGLISH CORE (301)		
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	20	<ol style="list-style-type: none"> The Last Lesson The Third level My Mother at Sixty Six Letter Writing(Editorial , Job Application Resume & Bio-Data) 	Builds empathy, critical thinking, moral values, communication, decision-making, and sensitivity towards the elderly.	Write a short note on the history of the Franco-Prussian war in relation to the chapter “The Last Lesson”.
May	20	15	<ol style="list-style-type: none"> Lost Spring The Tiger King Keeping Quiet Formal/ Informal invitation and reply 	Enhances imagination, aesthetic sense, emotional awareness, appreciation of nature, poetic devices, and critical thinking skills.	Interact with the underprivileged children of your society and write down your experience in 200 words.
June	11	10	<ol style="list-style-type: none"> A Thing of Beauty Deep water Notice Ratrap The Enemy 	Cultivates aesthetic sense, imagination, appreciation of nature, emotional insight, poetic analysis, critical thinking, and creativity.	Prepare a write up of 150 words on the topic “The Tiger King is replete with irony that reveals the follies of autocratic and wilful rulers who flout all laws and bend them to suit their selfish interests.”
July	26	15	<ol style="list-style-type: none"> The Enemy(contd.) Journey to the end of the Earth Indigo Article and Report Writing <p align="center">REVISION</p>	Promotes ethical reasoning, empathy, human values, critical thinking, cultural sensitivity, moral dilemma analysis, and compassion.	Prepare a synopsis about World War 2 in relation to the chapter “The Enemy”.
PERIODIC TEST-I/UNIT TEST-I			The Last Lesson, My mother at Sixty six, The Third Level, The Lost Spring, Letter Writing, Comprehension		
August	22	20	<ol style="list-style-type: none"> On the Face of It Roadside Stand Unseen Passage(Factual) 	Develops social awareness, empathy, critical thinking, poetic appreciation, sensitivity to rural issues, and emotional understanding.	You are the manager of In lingual language institute. Draft an advertisement giving all necessary details about the institute for the Admission of students.

September	23	12	<ol style="list-style-type: none"> Poets and Pancakes Aunt Jennifer's Tigers The Interview REVISION	Enhances humor appreciation, observation, critical thinking, cultural insight, narrative skills, workplace dynamics, and media industry awareness.	Analyze gender roles, oppression, freedom, and symbolism in <i>Aunt Jennifer's Tigers</i> , highlighting personal strength and resilience.
MID – TERM EXAM			<ul style="list-style-type: none"> All the chapters (including writing skills) taught from April to August. MID TERM PRACTICAL EXAM 		
October	18	16	<ol style="list-style-type: none"> Memories of Childhood Article Writing 	Encourages imagination, ambition, self-awareness, reality vs fantasy distinction, critical thinking, emotional insight, and aspirational understanding.	Prepare a write up of 150 words on the topic "People who suffer from disabilities must always look at the bright side of things and adapt to the Reality of life bravely."
November	23	15	Going Places Revision	Encourages imagination and self-awareness	
PREBOARD - 1			Complete Syllabus		
December	20	-	Sample Paper, Revision		
January	22		Sahodaya Pre board Board Practical Examination	Complete syllabus	
February	15	-	BOARD EXAMINATION		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: Reading Skills	22 Marks
2	Section - B: Creative Writing Skills	18 Marks
3	Section - C: Literature	40 Marks
Total Marks		80 Marks
5	Internal Marks	20 Marks
Grand Total		100

Question Paper Design for Class XII English (Core) [Code: 301]

SECTION	COMPETENCIES	TOTAL MARKS
Section A : Reading Skills	Conceptual understanding, decoding, Analyzing, inferring, interpreting, appreciating, literary, conventions and vocabulary, summarizing and using appropriate format/s.	12+ 10 =22 marks
Section B: Creative Writing Skills	Conceptual Understanding, application of rules, Analysis, Reasoning, appropriate style and tone, using appropriate format and fluency, inference, analysis, evaluation and creativity	4+4+5+5=18marks
Section C : Literature	Recalling, reasoning, critical thinking, appreciating literary convention, inference, and analysis, creativity with fluency.	6marks 4marks 6marks 2*5=10marks 2*2=4marks 5marks 5 marks
	TOTAL	80
Internal Assessment	Assessment of Listening and Speaking Skills Listening Speaking	10 5+5
	Project Work	10
	GRAND TOTAL	100

Class- XII				Subject- PHYSICS (042)	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	<p><u>Chapter–1: Electric Charges and Fields</u> Electric charges, Conservation of charge, Coulomb's law-force between two- point charges, forces between multiple charges; superposition principle and continuous charge distribution. Electric field, electric field due to a point charge, electric field lines, electric dipole, electric field due to a dipole, torque on a dipole in uniform electric field. Electric flux, statement of Gauss's theorem and its applications to find field due to infinitely long straight wire, uniformly charged infinite plane sheet and uniformly charged thin spherical shell (field inside and outside).</p>	<p>Understanding electric charge, conservation of charge , analyzing forces between charges and understanding that like charges repel and opposite charges attract. Applying mathematical equations like coulombs law , gauss law and problem solving related to electric force and electric field.</p>	<p><u>ACTIVITY-1</u> To assemble a household circuit comprising three bulbs, three (on/off) switches, a fuse and a power source.</p>
May	24	20	<p><u>Chapter–12: Atoms</u> Alpha-particle scattering experiment; Rutherford's model of atom; Bohr model of hydrogen atom, Expression for radius of nth possible orbit, velocity and energy of electron in nth orbit, hydrogen line spectra (qualitative treatment only). <u>Chapter–13: Nuclei</u> Composition and size of nucleus, nuclear force Mass-energy relation, mass defect; binding energy per nucleon and its variation with mass number; nuclear fission, nuclear fusion.</p> <p><u>Chapter–14: Semiconductor Electronics: Materials, Devices and Simple Circuits</u> Energy bands in conductors, semiconductors and insulators (qualitative ideas only) Intrinsic and extrinsic semiconductors- p and n type, p-n junction</p>	<p>The skill covered in atoms is encompassing understanding atomic structure and its model. It interacts with mathematical skills and problem solving.</p> <p>The context of nuclei covers the skill related to understanding the structure, properties and behaviour of atomic nuclei and concepts like nuclear force, binding energy.</p>	

<p>June</p>	<p>11</p>	<p>10</p>	<p><u>Chapter-14: Semiconductor Electronics: Materials, Devices and Simple Circuits</u> <u>CONTINUE...</u> Semiconductor diode - I-V characteristics in forward and reverse bias, application of junction diode -diode as a rectifier.</p>	<p>Understanding semiconductor, circuit design and I-V characteristics. Learning of pn junction diode and its practical uses.</p>	<p><u>ACTIVITY-2</u> To identify a diode, an LED, a resistor and a capacitor from a mixed collection of such items. <u>PRACTICAL-1</u> To draw the I-V characteristic curve for a p-n junction diode in forward and reverse bias.</p>
<p>July</p>	<p>26</p>	<p>15</p>	<p><u>Chapter-2: Electrostatic Potential and Capacitance</u> Electric potential, potential difference, electric potential due to a point charge, a dipole and system of charges; equipotential surfaces, electrical potential energy of a system of two-point charges and of electric dipole in an electrostatic field. Conductors and insulators, free charges and bound charges inside a conductor. Dielectrics and electric polarization, capacitors and capacitance, combination of capacitors in series and in parallel, capacitance of a parallel plate capacitor with and without dielectric medium between the plates, energy stored in a capacitor (no derivation, formulae only). <u>Chapter-3: Current Electricity</u> Electric current, flow of electric charges in a metallic conductor, drift velocity, mobility and their relation with electric current; Ohm's law, V-I characteristics (linear and non-linear), electrical energy and power, electrical resistivity and conductivity, temperature dependence of resistance, Internal resistance of a cell, potential difference and emf of a cell, combination of cells in series and in parallel, Kirchhoff's rules, Wheatstone bridge. REVISION</p>	<p>Studying electrostatic potential and capacitance build skills in understanding like electric potential and charge storage including problem solving and mathematical calculation.</p> <p>Understanding electric current develop skills like basic electrical concepts,circuit analysis, safety protocols and applying knowledge to repair electric system.</p>	<p><u>PRACTICAL-2</u> To find resistance of a given wire / standard resistor using metre bridge.</p> <p><u>ACTIVITY-3</u> To assemble the components of a given electrical circuit</p> <p><u>PRACTICAL-3</u> To determine resistivity of two / three wires by plotting a graph for potential difference versus current.</p>
<p>UNIT TEST-I</p>			<p>Chapter- 1, 12, 13,14</p>		

Chapter-4: Moving Charges and Magnetism

Concept of magnetic field, Oersted's experiment. Biot - Savart law and its application to current carrying circular loop. Ampere's law and its applications to infinitely long straight wire. Straight solenoid (only qualitative treatment), force on a moving charge in uniform magnetic and electric fields.

Force on a current-carrying conductor in a uniform magnetic field, force between two parallel current-carrying conductors- definition of ampere, torque experienced by a current loop in uniform magnetic field; Current loop as a magnetic dipole and its magnetic dipole moment, moving coil galvanometer- its current sensitivity and conversion to ammeter and voltmeter.

Chapter-5: Magnetism and Matter

Bar magnet, bar magnet as an equivalent solenoid (qualitative treatment only), magnetic field intensity due to a magnetic dipole (bar magnet) along its axis and perpendicular to its axis (qualitative treatment only), torque on a magnetic dipole (bar magnet) in a uniform magnetic field (qualitative treatment only), magnetic field lines. Magnetic properties of materials- Para-, dia- and ferro – magnetic substances with examples, Magnetization of materials, effect of temperature on magnetic properties.

Understanding moving charges and magnetism skills like foundation for electromagnetism, understanding magnetic forces, problem-solving skills, conceptual clarity.

Studying magnetism and matter builds skills in understanding magnetic field , forces and magnetic material including problem solving skills

ACTIVITY-4

To draw the diagram of a given open circuit comprising at least a battery, resistor/rheostat, key, ammeter and voltmeter. Mark the components that are not connected in proper order and correct the circuit and also the circuit diagram.

PRACTICAL-4

To verify the laws of combination (series) of resistances using a metre bridge.

OR

To verify the laws of combination (parallel) of resistances using a metre bridge.

PRACTICAL-5

To determine resistance of a galvanometer by half-deflection method and to find its figure of merit.

August

22

20

			<p><u>Chapter-6: Electromagnetic Induction</u> Electromagnetic induction; Faraday's laws, induced EMF and current; Lenz's Law, Self and mutual induction.</p>	<p>Studying electromagnetic induction build skills in understanding emf and generation of current with change in magnetic field , generator, transformer.</p>	
September	23	12	<p><u>.Chapter-7: Alternating Current</u> Alternating currents, peak and RMS value of alternating current/voltage; reactance and impedance; LCR series circuit (phasors only), resonance, power in AC circuits, power factor, wattless current. AC generator, Transformer.</p> <p><u>Chapter-8: Electromagnetic Waves</u> Basic idea of displacement current, Electromagnetic waves, their characteristics, their transverse nature (qualitative idea only). Electromagnetic spectrum (radio waves, microwaves, infrared, visible, ultraviolet, X-rays, gamma rays) including elementary facts about their uses.</p> <p>REVISION</p>	<p>Understanding alternating current develops skill like AC circuit analysis , power in ac circuit, transformer , understanding AC fundamentals and problem solving skills.</p> <p>Understanding electromagnetic waves improves the skills like understanding the nature, speed spectrum of em waves and application of em waves in daily life .</p>	<p><u>PRACTICAL-6</u> To determine angle of minimum deviation for a given prism by plotting a graph between angle of incidence and angle of deviation.</p> <p><u>PRACTICAL-7</u> To determine refractive index of a glass slab using a travelling microscope.</p>
MID – TERM EXAM			<p>Chapter- 1,2,3,4,5,6,12,13,14 MID TERM PRACTICAL EXAMINATION</p>		
October	18	16	<p><u>Chapter-9: Ray Optics and Optical Instruments</u> Ray Optics: Reflection of light, spherical mirrors, mirror formula, refraction of light, total internal reflection and optical fibers, refraction at spherical surfaces, lenses, thin lens formula, lens maker's formula, magnification, power of a lens, combination of thin lenses in contact, refraction of light through a prism. Optical instruments: Microscopes and astronomical telescopes (reflecting and refracting) and their magnifying powers.</p> <p><u>Chapter-10: Wave Optics</u> Wave optics: Wave front and</p>	<p>Studying ray optics and optical instruments students increase their skills like in total internal reflection and optical fibre and its application in daily life, prism and dispersion of light with its practical application.</p> <p>Wave optics covers the</p>	<p><u>ACTIVITY-5</u> To observe refraction and lateral deviation of a beam of light incident obliquely on a glass slab.</p> <p><u>ACTIVITY-6</u> To observe diffraction of light due to a thin slit.</p> <p><u>PRACTICAL-8</u> To find the value of v for different values of u in case of a concave mirror and to find the focal length.</p>

			Huygen's principle, reflection and refraction of plane wave at a plane surface using wave fronts. Proof of laws of reflection and refraction using Huygen's principle. Interference, Young's double slit experiment and expression for fringe width (No derivation final expression only), coherent sources and sustained interference of light, diffraction due to a single slit, width of central maxima (qualitative treatment only).	skills related to understanding the wave nature of light, including concepts of interference, diffraction and polarization. It covers the skill of interference of thin film, optical resolution and application of wave optics to the real world .	
November	23	15	<u>Chapter-11: Dual Nature of Radiation and Matter</u> Dual nature of radiation, Photoelectric effect, Hertz and Lenard's observations; Einstein's photoelectric equation-particle nature of light. Experimental study of photoelectric effect Matter waves-wave nature of particles, de-Broglie relation REVISION	This chapter encompassing both wave and particle nature of light and develop skills like understanding fundamental physics concept , problem solving and critical thinking.	<u>PRACTICAL-9</u> To find the focal length of a convex lens by plotting graphs between u and v or between 1/u and 1/v.
PRE-BOARD-1			COMPLETE SYLLABUS		
December	20	15	SAMPLE PAPER DISCUSSION AND REVISION		
January	22		SAHODAYA PRE BOARD AND BOARD PRACTICAL EXAMINATION	COMPLETE SYLLABUS	
February			CBSE BOARD EXAMINATION COMPLETE SYLLABUS		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section-A : very short answer question (MCQ AND A & R)	1×16= 16 Marks
2	Section-B : Short answer question	2×5= 10 Marks
3	Section-C : Long answer question-I	3×7= 21 Marks
4	Section- D : Case based question	4×2= 8 Marks
5	Section- E : Long answer question-II	5×3= 15 Marks
Total Marks		70 Marks
6	Practical Marks	30 Marks
Grand Total		100 Marks

PRACTICAL EVALUATION SCHEME		
Sl. No.	Sections	Marks Allotted
1	Two experiments one from each section	7+7 Marks
2	Practical records (experiment and activities)	5 Marks
3	One activity from any section	3 Marks
4	Investigatory project	3Marks
5	Viva on experiments, project and activities	5Marks
GRAND TOTAL		30 Marks

QUESTION PAPER DESIGN(THEORY)		
Sl. No.	Sections	Marks Allotted
1	Remembering: memory based questions by recalling facts, term , basic concepts and answers.	27 Marks
2	Applying: problems solving related to new situations by applying previous knowledge, concepts and facts.	22 Marks
3	Analyzing: Examine and break information into parts by identifying motives or causes. Evaluating: Present and defend opinion by making judgement about information and quality of work based a set of criteria. Creating: Competency based question solving by compiling information together in a different way and proposing new Solution.	21 Marks
TOTAL MARKS		70 Marks
PRACTICAL		30 Marks
GROSS TOTAL		100 Marks

ANNUAL SYLLABUS 2026-27

Class- XII

Subject- CHEMISTRY (043)

Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	23	<p><u>UNIT 1: SOLUTIONS:</u></p> <ul style="list-style-type: none"> Types of solutions, Expression of concentration of solutions of solids in liquids, Solubility of gases and solids in liquids, factors affecting solubility Raoult's law, Colligative properties - relative lowering of vapor pressure, elevation of boiling point, depression of freezing point, osmotic pressure, determination of molecular masses using colligative properties, Abnormal molecular mass Van't Hoff factor 	<ul style="list-style-type: none"> Remembering and understanding of concepts: Henry's law; Raoult's law Application of numerical ability: Colligative properties, concentration terms Analyzing the concepts and applying the acquired knowledge and facts: Abnormal molecular mass and Van't Hoff factor 	Mind map on subtopics of Solution Chapter, Quiz on the topic of Solution
May	20	20	<p><u>UNIT 10: BIOMOLECULES</u></p> <ul style="list-style-type: none"> Carbohydrates - Classification (aldoses and ketoses), monosaccharides (glucose and fructose), D-L configuration oligosaccharides (sucrose, lactose, maltose), polysaccharides (starch, cellulose, glycogen); Importance of carbohydrates. Proteins -Elementary idea of - amino acids, peptide bond, polypeptides, proteins, structure of proteins - primary, secondary, tertiary structure and quaternary structures (qualitative idea only), denaturation of proteins; enzymes. 	<ul style="list-style-type: none"> Remembering and Understanding: Structure of glucose, denaturation of protein, Types of linkages, Vitamin deficiency diseases, Structure of proteins, Structure of DNA and RNA Analyzing and applying the data: Chemical reactions of glucose. Comparing and contrasting between monosaccharides and polysaccharides; fibrous and globular proteins etc. 	INVESTIGATORY PROJECT

			<ul style="list-style-type: none"> • Hormones - Elementary idea excluding structure. • Vitamins - Classification and functions. • Nucleic Acids: DNA and RNA <p><u>UNIT 4: d AND f BLOCK ELEMENTS:</u></p> <ul style="list-style-type: none"> • General introduction, electronic configuration, occurrence and characteristics of transition metals, • General trends in properties of the first-row transition metals – metallic character, ionization enthalpy, oxidation states, ionic radii, color, catalytic property, magnetic properties, interstitial compounds, alloy formation, • Preparation and properties of $K_2Cr_2O_7$ and $KMnO_4$. • Lanthanides - Electronic configuration, oxidation states, chemical reactivity and lanthanide contraction and its consequences. • Actinides - Electronic configuration, oxidation states and comparison with lanthanides 	<ul style="list-style-type: none"> • Remembering and Understanding: Preparation of compounds, electronic configuration, Lanthanide contraction. • Analyzing, Applying and Evaluating: Properties of d and f block elements. 	
June	11	10	<p><u>UNIT 3: CHEMICAL KINETICS</u></p> <ul style="list-style-type: none"> • Rate of a reaction (Average and instantaneous), • Factors affecting rate of reaction: 	<ul style="list-style-type: none"> • Application of numerical ability: Rate of the reaction, rate constant, Activation energy and Arrhenius 	

			<p>concentration, temperature, catalyst;</p> <ul style="list-style-type: none"> • Order and molecularity of a reaction • Rate law and specific rate constant, • Integrated rate equations and half-life (only for zero and first order reactions), • Concept of collision theory (elementary idea, no mathematical treatment), • Activation energy, Arrhenius equation. 	<p>equation</p> <ul style="list-style-type: none"> • Applying the acquired knowledge and analyzing the facts: Order, Molecularity, • Remembering and Understanding: Factors affecting the rate of reaction, Collision Theory 	
July	26	15	<p>UNIT 2: <u>ELECTROCHEMISTRY:</u></p> <ul style="list-style-type: none"> • Redox reactions, • EMF of a cell, standard electrode potential, Nernst equation and its application to chemical cells. • Relation between Gibbs energy change and EMF of a cell, • Conductance in electrolytic solutions, specific and molar conductivity, variations of conductivity with concentration • Kohlrausch's Law electrolysis and law of electrolysis (elementary idea), • Dry cell-electrolytic cells and Galvanic cells, lead accumulator, fuel cells, • Corrosion <p>REVISION FOR UT- I</p>	<ul style="list-style-type: none"> • Application of numerical ability: Nernst Equation, Equivalent and Molar conductance, EMF of the cell. • Analyzing the data and making inferences: Variation of conductivity with concentrations, Electrochemical Series • Demonstrate understanding of the facts by organizing, comparing and interpreting the main ideas: Electrolysis • Remembering and understanding of concepts: Kohlrausch's Law, Types of cells, Corrosion 	<p>Determination of concentration/ molarity of KMnO_4 solution by titrating it against a standard solution of:</p> <ol style="list-style-type: none"> 1. Oxalic acid, 2. Ferrous Ammonium Sulphate (Students will be required to prepare standard solutions by weighing themselves).
UNIT TEST-I			<ul style="list-style-type: none"> • UNIT 1, 3, 4 AND 10 		

				<ul style="list-style-type: none"> Critical thinking ability to analyze the chemical reactions of BDC. 	
September	23	12	<p><u>UNIT 7: ALCOHOLS, PHENOLS & ETHERS</u></p> <ul style="list-style-type: none"> Alcohols: Nomenclature, methods of preparation, physical and chemical properties (of primary alcohols only), identification of primary, secondary and tertiary alcohols, mechanism of dehydration, uses with special reference to methanol and ethanol. Phenols: Nomenclature, methods of preparation, physical and chemical properties, acidic nature of phenol, electrophilic substitution reactions, uses of phenols Ethers: Nomenclature, methods of preparation, physical and chemical properties, uses <p>REVISION FOR MID-TERM</p>	<ul style="list-style-type: none"> Remembering and Understanding: Nomenclature, Identification of alcohols, Name reactions, Preparation of alcohols, phenol and ethers. Analyzing and applying the data: Properties of alcohol, phenol and ethers, Chemical reaction, Mechanism of the reactions, Acidic Nature of the phenol Critical thinking ability 	<p>Salt Analysis: Determination of one anion and one cation in a given salt - I.</p> <p>Salt Analysis: Determination of one anion and one cation in a given salt- II.</p>
MID – TERM EXAM			<ul style="list-style-type: none"> UNIT 1,2,3,4, 6,9 AND 10 MID TERM PRACTICAL EXAMINATION 		
October	18	16	<p><u>UNIT 8: ALDEHYDES, KETONES & CARBOXYLIC ACIDS</u></p> <ul style="list-style-type: none"> Aldehydes and Ketones: Nomenclature, nature of carbonyl group, methods of preparation, physical and chemical properties, mechanism of nucleophilic addition, reactivity of alpha hydrogen in aldehydes, uses. 	<ul style="list-style-type: none"> Remembering and Understanding: Nomenclature, Identification of carbonyl compounds, Name reactions, Preparation of aldehydes, ketones and acids. analyzing and applying the data: 	<p>Salt Analysis: Determination of one anion and one cation in a given salt.</p> <p>Preparation of Inorganic Compounds:</p> <ol style="list-style-type: none"> Preparation of double salt of Ferrous Ammonium Sulphate or Potash Alum. Preparation of Potassium Ferric Oxalate

			<ul style="list-style-type: none"> Carboxylic Acids: Nomenclature, acidic nature, methods of preparation, physical and chemical properties; uses. 	Properties of carbonyl compounds and acids, Chemical reaction, Mechanism of the reactions. <ul style="list-style-type: none"> Critical thinking ability to observe the mechanism of various reaction. 	
November	23	15	<p><u>UNIT 5: COORDINATION COMPOUNDS:</u></p> <ul style="list-style-type: none"> Coordination compounds - Introduction, ligands, coordination number, color, magnetic properties and shapes, IUPAC nomenclature of mononuclear coordination compounds. Bonding, Werner's theory, VBT, and CFT; Structure and stereoisomerism, Importance of coordination compounds (in qualitative analysis, extraction of metals and biological system) <p>REVISION FOR PREBOARD</p>	<ul style="list-style-type: none"> Remembering and Understanding: Nomenclature, properties, Werner's theory Analyzing, Applying and Evaluating: CFT and VBT, Stereoisomerism Critical thinking ability to analyze d-d transition and splitting of d orbitals in presence of ligands. 	
PRE-BOARD - I			COMPLETE SYLLABUS		
December	19		SAMPLE PAPER DISCUSSION		
			REVISION		
January	22		PRE BOARD – II (SAHODAYA PREBOARD): COMPLETE SYLLABUS		
			CBSE PRACTICAL EXAMINATION		
February			CBSE BOARD EXAMINATION		

QUESTION PAPER PATTERN (MID-TERM & PRE-BOARDS)

Sl. No.	Sections	Marks Allotted
1	Section - A: MCQs AND A&R	16 x 1= 16
2	Section - B: VERY SHORT QUESTIONS WITH INTERNAL CHOICE (2 MARKS QUESTIONS)	5 x 2 =10
3	Section - C: SHORT QUESTIONS WITH INTERNAL CHOICE (3 MARKS QUESTIONS)	7 x 3 = 21
4	Section - D: CASE BASED QUESTIONS	2 x 4 = 08
5	Section - E: LONG QUESTIONS WITH INTERNAL CHOICE (5 MARKSQUESTIONS)	3 x 5 = 15
Total Marks		70
6	PRACTICALS	30
Grand Total		100

INVESTIGATORY PROJECTS:

- Study of the presence of oxalate ions in guava fruit at different stages of ripening.
- Study of quantity of casein present in different samples of milk.
- Preparation of soybean milk and its comparison with the natural milk with respect to curd formation, effect of temperature, etc.
- Study of the effect of Potassium Bisulphate as food preservative under various conditions (temperature, concentration, time, etc.)
- Study of digestion of starch by salivary amylase and effect of pH and temperature on it.
- Comparative study of the rate of fermentation of following materials: wheat flour, gram flour, potato juice, carrot juice, etc.
- Extraction of essential oils present in Saunf (aniseed), Ajwain (carom), Illaichi(cardamom).
- Study of common food adulterants in fat, oil, butter, sugar, turmeric power, chili powder and pepper.

QUESTION PAPER DESIGN FOR PRACTICALS:

Evaluation Scheme for Examination	MARKS (MID - TERM)	MARKS(CBSE)
Volumetric Analysis	08	08
Salt Analysis	08	08
Content Based Experiment	06	06
Project Work	-	04
Class record and viva	08	04
TOTAL	30	30

QUESTION PAPER TYPOLOGY: GRADE XII

S.No	Domains	Total Marks	%
1	Remembering and Understanding: Exhibit memory of previously learned material by recalling facts, terms, basic concepts and answers. Demonstrate understanding of facts and ideas by organizing, comparing, translating, interpreting, giving descriptions and stating main ideas.	28	40
2	Applying: Solve problems to new situations by applying acquired knowledge, facts, techniques and rules in a different way.	21	30
3	Analysing, Evaluating and Creating: Examine and break information into parts by identifying motives or causes. Make inferences and find evidence to support generalizations. Present and defend opinions by making judgments about information, validity of ideas or quality of work based on a set of criteria. Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions.	21	30

- There will be no overall choice in the question paper.
- However, 33% internal choices will be given in all the sections.

ANNUAL SYLLABUS 2026-27

Class-XII				Subject-MATHEMATICS	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	21	<p>Ch-3: Matrices</p> <ul style="list-style-type: none"> • Types of Matrices • Operations on Matrices • Transpose of a matrix • Symmetric and Skew symmetric matrices • Invertible matrices <p>Ch-4: Determinants</p> <ul style="list-style-type: none"> • Determinant of a square matrix (up to 3 x 3 matrices), minors, co- factors, finding the area of a triangle. Adjoint and inverse of a square matrix. • Consistency, inconsistency • Solutions of system of linear equations 	<p>Covering a range of skills related to mathematical manipulation include performing operations on matrices (addition, subtraction, multiplication),</p> <p>Calculating determinants, solving systems of linear equations using matrices.</p>	<p>Activities based on Matrices.</p> <p>Peer Teaching Quiz</p>
May	20	20	<p>CH-1: Relations and Functions</p> <ul style="list-style-type: none"> • Types of relations: reflexive, symmetric, transitive , equivalence relations • One to one and onto functions <p>Ch-2 Inverse Trigonometric Functions</p> <ul style="list-style-type: none"> • Range, domain, principal value branch <p>Ch-5 : Continuity and Differentiability</p> <ul style="list-style-type: none"> • Chain rule, derivative of composite functions, • Derivatives of inverse trigonometric function • Derivatives of logarithmic and exponential functions. • Logarithmic differentiation • Derivative of functions expressed in parametric forms 	<p>Identifying different types of Relations and functions and performing operations on Functions.</p> <p>Calculating Domain and Range.</p> <p>Solving Trigonometric equations , Understanding Domain and Range limitations.</p> <p>Graphical forms of Inverse Trigonometric Functions</p> <p>Differentiate different types of</p>	<p>To verify the relation R in the set L of all lines in a plane defined by $R = \{ (l,m) : l \text{ is parallel to } m \}$ is an equivalence relation .</p> <p>To demonstrate a $f(x)$ which is one-one but not onto .</p> <p>To draw $\sin^{-1}x$ graph using the graph of $\sin x$ and demonstrate the concept of mirror reflection about the line $x = y$.</p> <p>Case study discussion Class test MCQ test</p>

				Functions	
June	11	10	<p>Ch-5 : Continuity and Differentiability (Cont...)</p> <ul style="list-style-type: none"> • Continuity and differentiability • Second order derivatives <p>Ch-6 Applications of Derivatives rate of change of quantities,</p>	Applying calculus concepts to analyze and solve problems related to rates of change, and identifying and finding maxima and minima.	<p>To understand local maxima and minima and point of inflection .</p> <p>Case study discussion Class test MCQ test</p>
July	26	15	<p>Ch-6 Applications of Derivatives (Cont...)</p> <ul style="list-style-type: none"> • increasing/decreasing functions, • maxima and minima <p>Ch-7 Integrals</p> <ul style="list-style-type: none"> • Integration of functions by substitution, by partial fractions and by parts. • REVISION 	Finding anti-derivatives (indefinite integrals), calculating definite integrals to determine area, and applying these concepts in various contexts like physics and engineering.	<p>To understand the concept of absolute maxima and absolute minimum values of f(x) in a given closed intervals through it's graph .</p> <p>To construct an open box of maximum value from rectangular sheet by cutting equal squares from each corner .</p>
UNIT TEST-I			Ch-1,2,3,4,5		
August	22	20	<p>Ch-7 Integrals (Cont.) Integrals of the different types of problems based on formula</p> <p>Basic properties of definite integrals and evaluation of definite integrals.</p> <p>Ch-8 Application of the Integrals</p> <ul style="list-style-type: none"> • Applications in finding the area under simple curves, especially lines, circles/ parabolas/ ellipses <p>Ch-9 Differential Equations</p>	<p>Calculating areas under curves</p> <p>Variety of mathematical skills including calculus (derivatives and integrals), algebra, problem-</p>	<p>To evaluate definite integral $\int_a^b \sqrt{1-x^2} dx$ as the limit of a sum and verify it by actual integration .</p> <p>Case study discussion Class test MCQ test</p>

			Order and degree, general and particular solutions of a differential equation. Solution of differential equations by method of separation of variables, solutions of homogeneous differential equations of first order and first degree. Solutions of linear differential equation	solving, and	
September	23	12	<p>Ch-12 Linear Programming</p> <ul style="list-style-type: none"> Graphical method of solution for problems in two variables, feasible and infeasible regions (bounded or unbounded), feasible and infeasible solutions. REVISION 	Formulating optimization problems, identifying variables and constraints, and employing various methods like graphical and simplex algorithms to find optimal solutions.	
<p>MID – TERM EXAM & MID PRACTICAL EXAM</p>			<p>Ch-1, Ch-2, Ch-3, Ch- 4, Ch-5, Ch-6, Ch-7</p>		
October	18	16	<p>Ch-10 Vectors</p> <ul style="list-style-type: none"> Magnitude and direction of a vector. Direction cosines and direction ratios of a vector. Types of vectors (equal, unit, zero, parallel and collinear vectors), position vector of a point, negative of a vector, components of a vector, addition of vectors, multiplication of a vector by a scalar, position vector of a point dividing a line segment in a given ratio. Definition, Geometrical Interpretation, properties and application of scalar (dot) product of vectors, vector (cross) product of vectors. <p>Ch-11 Three-dimensional Geometry</p> <ul style="list-style-type: none"> Direction cosines and direction ratios of a line joining two points. Cartesian equation and vector equation of a line, skew lines, shortest distance between two lines. Angle between two lines. 	<p>Concepts like vector addition, subtraction, scalar multiplication, and dot/cross products</p> <p>Analytical thinking and the ability to visualize and manipulate objects in a three-dimensional space. It also reinforces skills in</p>	<p>To verify geometrically that $\vec{c} \times (\vec{a} + \vec{b}) = \vec{c} \times \vec{a} + \vec{c} \times \vec{b}$</p> <p>To measure the shortest distance between two skew lines and verify it analytically .</p> <p>Activities based on three Dimensional Geometry.</p> <p>Case study discussion Class test MCQ test</p>

				geometry, algebra, and problem-solving.	
November	23	15	Ch-13 Probability <ul style="list-style-type: none"> • Conditional probability, multiplication theorem on probability, independent events, total probability, Bayes' theorem. • REVISION 	Calculating probabilities, understanding different types of probabilities, and applying probability concepts to real-world situations.	To explain the computation of conditional probability of a given event A when B has already occurred through an example of throwing a dice .
			PRE- BOARD-1	COMPLETE SYLLABUS	
December	20	18	SAMPLE PAPER DISCUSSION & REVISION	COMPLETE SYLLABUS	
January	22		SAHODAYA PRE BOARD & BOARD PRACTICAL EXAM		
February			CBSE BOARD EXAM		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A: Very Short Answer Type (MCQs, Assertion – Reasoning type questions)	1 × 20 = 20 Marks
2	Section - B: Short Answer type	2 × 5 = 10 Marks
3	Section - C: Long Answer-I	3 × 6 = 18 Marks
4	Section - D: Long Answer type -II	5 × 4 = 20 Marks
5	Section E: Case based questions	4 × 3 = 12 Marks
Total Marks		80 Marks
5	Internal Mark	20 Marks
Grand Total		100 Marks

Note: Promotion will be granted on securing pass mark in all subjects (Annual)

EVALUATION SCHEME FOR INTERNAL EXAM	
Periodic Tests (Best 2 out of 3 tests conducted)	10 Marks
Mathematics Activities	10 Marks
Total marks	20 Marks

Class-XII				Subject-BIOLOGY(044)	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	23	20 (10+10)	<p>Chapter-1: Sexual Reproduction in Flowering Plants Flower structure; development of male and female gametophytes; pollination - types, agencies and examples; out breeding devices; pollen-pistil interaction; double fertilization; post fertilization events - development of endosperm and embryo, development of seed and formation of fruit; special modes-apomixis, parthenocarpy, polyembryony; Significance of seed dispersal and fruit formation.</p> <p>Chapter-2: Human Reproduction Male and female reproductive systems; microscopic anatomy of testis and ovary; gametogenesis - spermatogenesis and oogenesis; menstrual cycle; fertilization, embryo development up to blastocyst formation, implantation; pregnancy and placenta formation (elementary idea); parturition (elementary idea); lactation (elementary idea)</p>	<ul style="list-style-type: none"> Identifying plant parts, recognizing different pollination methods and understanding the reproductive processes. <ul style="list-style-type: none"> Understanding human reproduction involves grasping key processes Like <ul style="list-style-type: none"> gametogenesis, fertilization, implantation, pregnancy and childbirth Functions of Male and Female reproductive system. 	<ul style="list-style-type: none"> Study pollen germination. Study about adaptations of different pollinating agents. Project on Pollination and its type. Text book questions <ul style="list-style-type: none"> Concept of blastula formation with the help of various slides. T.S. testis and Ovary. T.S. of blastula. Project on Gametogenesis. Text book questions
May	24	20	<p>Chapter-3: Reproductive Health Need for reproductive health and prevention of Sexually Transmitted Diseases (STDs); birth control - need and methods, contraception and medical termination of pregnancy (MTP); amniocentesis; infertility and assisted reproductive technologies - IVF, ZIFT, GIFT (elementary idea for general awareness.</p> <p>Chapter-11: Organisms and Populations</p>	Students learn <ul style="list-style-type: none"> about family planning, sexual health, and maternal health, gaining skills in understanding reproductive processes, contraception, MTPs sexually transmitted infections (STIs) infertility and related health issue. 	<ul style="list-style-type: none"> To prepare a Project on various ART techniques used in today's Generation where there are so many complications regarding pregnancy.

			<p>Population interactions - mutualism, competition, predation, parasitism; population attributes - growth, birth rate and death rate, age distribution.</p> <p>Chapter-12: Ecosystem Ecosystems: Patterns, components; productivity and decomposition; energy flow; pyramids of number, biomass, energy.</p>	<ul style="list-style-type: none"> • Understand the basic concepts and attributes of populations in ecology. • Differentiate between population size, density, dispersion, and growth rate. • Describe the different population growth models, including exponential growth and logistic growth. • 4Analyse and interpret population growth data using population growth models <p>Data collection and analysis, species identification, ecological understanding, and communication, all essential for protecting and managing ecosystems.</p>	<ul style="list-style-type: none"> • Project on – • different population interactions • population growth models.
June	11	10	<p>Chapter-4: Principles of Inheritance and Variation Heredity and variation: Mendelian inheritance; deviations from Mendelism – incomplete dominance, co-dominance, multiple alleles and inheritance of blood groups, pleiotropy; elementary idea of polygenic inheritance; chromosome theory of inheritance; chromosomes and genes; Sex determination – in humans, birds and honey bee; linkage and crossing over;</p>	<p>Students with skills to understand-</p> <ul style="list-style-type: none"> • basic concepts on genetics and terminologies • including analyzing Punnett squares • interpreting genetic crosses • Mendelian inheritance • Non Mendelian inheritance, • linkage, recombination • chromosomal disorders. 	<ul style="list-style-type: none"> • Prepare a chart Mono hybrid and dihybrid cross. • Project on Chromosomal disorders, genetic disorders • Sex determination. • Mendel's Inheritance

July	26	15	<p>Chapter-5: Molecular Basis of Inheritance Search for genetic material and DNA as genetic material; Structure of DNA and RNA; DNA packaging; DNA replication; Central Dogma; transcription, genetic code, translation; gene expression and regulation - lac operon; Genome, Human and rice genome projects; DNA fingerprinting.</p>	<p>Understands the molecular mechanisms of heredity</p> <ul style="list-style-type: none"> • DNA structure, • Replication • Transcription • Translation • gene regulation • genetic information flow • Operon model • HGP • DNA fingerprinting 	<ul style="list-style-type: none"> • Projects on • Griffith's experiment, • Meshelson and Stahl Experiment, • Replication Process, • Transcription, • Protein synthesis, • Lac operon, • DNA finger printing, • HGP.
PERIODIC TEST-I			Chapter – 1,2 & 3		
August	22	20(6+8+6)	<p>Chapter-6: Evolution Origin of life; biological evolution and evidences for biological evolution (paleontology, comparative anatomy, embryology and molecular evidences); Darwin's contribution, modern synthetic theory of evolution; mechanism of evolution - variation (mutation and recombination) and natural selection with examples, types of natural selection; Gene flow and genetic drift; Hardy-Weinberg's principle; adaptive radiation; human evolution</p> <p>Chapter-7: Human Health and Diseases Pathogens; parasites causing human diseases (malaria, dengue, chikungunya, filariasis, ascariasis, typhoid, pneumonia, common cold, amoebiasis, ring worm) and their control; Basic concepts of immunology - vaccines; cancer, HIV and AIDS; Adolescence - drug and alcohol abuse.</p>	<p>Understanding the theory of evolution, evidence supporting it, and the mechanisms driving evolutionary change, including natural selection, genetic drift, and speciation.</p> <p>Understanding disease causation, prevention, and management, including immunity, common diseases, and the impact of lifestyle and environmental factors on health.</p>	<ul style="list-style-type: none"> • Prepare a chart on evolution of man. <p>To make a chart on various diseases.</p> <ul style="list-style-type: none"> •To make a ppt on various awareness programme on Malaria •Make a project on various useful microbes. •Project on Bacterial diseases, Viral diseases, protozoan diseases. •HIV lifecycle •Plasmodium lifecycle •HIV and AIDS •Adolescence •Drug addiction •Bio gas plant. •Antibiotics; production and judicious use

			<p>Chapter-8: Microbes in Human Welfare Microbes in food processing, industrial production, sewage treatment, energy generation and microbes as bio-control agents and bio-fertilizers. Antibiotics; production and judicious use.</p>	Understanding the diverse roles of microbes, including their applications in food production, medicine, bioremediation, and industrial processes, as well as their impact on human health and disease.	
September	23	12	<p>Chapter-9: Biotechnology - Principles and Processes Genetic Engineering (Recombinant DNA Technology).</p> <p>Chapter-10: Biotechnology and its Applications Application of biotechnology in health and agriculture: Human insulin and vaccine production, stem cell technology, gene therapy; genetically modified organisms - Bt crops; transgenic animals; biosafety issues, biopiracy and patents.</p>	Understanding the steps and processes of r DNA technology. Applicability in medicine, agriculture and research units.	<ul style="list-style-type: none"> • Isolation of DNA. • To prepare a project on artificial insulin. • Bt cotton • RNA interference • Projects on rDNA technology • Transgenic animals, • PCR
MID – TERM EXAM			Chapter -1 to 10		
October	18	16	<p>Chapter-10: Biotechnology and its Applications Continued.....</p> <p>Chapter-13: Biodiversity and its Conservation Biodiversity-Concept, patterns, importance; loss of biodiversity; biodiversity conservation; hotspots, endangered organisms, extinction, Red Data Book, Sacred Groves, biosphere reserves, national parks, wildlife, sanctuaries and Ramsar sites.</p>	Understanding ecological concepts, biodiversity, analyzing population dynamics, and recognizing how organisms adapt to their environment.	<ul style="list-style-type: none"> • To prepare a project on Biodiversity and conservation. • To prepare a project on various population Interaction.
November	23	15	REVISION		
December	20	15	SAMPLE PAPER DISCUSSION PREBOARD -1		
PREBOARD-1			COMPLETE SYLLABUS		
January	22		CBSE PRACTICAL EXAMINATION & SAHODAYA PREBOARD		
February	11		CBSE BOARD EXAM		
BOARD EXAMINATION			COMPLETE SYLLABUS		

QUESTION PAPER PATTERN		
Sl. No.	Sections	Marks Allotted
1	Section - A:(MCQs, Assertion – Reasoning type questions)	16 Marks
2	Section - B:Short Answer type	10 Marks
3	Section - C:Long Answer-I	21 Marks
4	Section - D: Case based questions	08 Marks
5	Section E:Long Answer type –II	15 Marks
Total Marks		70 Marks
6	Internal Marks	30 Marks
Grand Total		100 Marks

Question Paper Design

Competencies	Total
Demonstrate Knowledge and Understanding	50 %
Application of Knowledge / Concepts	30 %
Analyse, Evaluate and Create	20 %

Typology of questions:

- VSA including MCQs, Assertion – Reasoning type questions;
- SA; LA-I; LA-II; Source-based/ Case-based/ Passage-based/ Integrated assessment questions.
- An internal choice of approximately 33% would be provided.
Suggestive verbs for various competencies
- Demonstrate, Knowledge and Understanding State, name, list, identify, define, suggest, describe, outline, summarize, etc.
- Application of Knowledge/Concepts Calculate, illustrate, show, adapt, explain, distinguish, etc
- Analyse, Evaluate and Create Interpret, analyse, compare, contrast, examine, evaluate, discuss, construct.

INFORMATICS PRACTICES (065)					CLASS-XII
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/ Projects/ Practical / Specific Assessment Tools
April	23	17	<p>Unit 1: Data Handling using Pandas-I:</p> <p>Introduction to Python libraries- Pandas, Matplotlib, Data structures in Pandas - Series and Data Frames.</p> <p>Series: Creation of Series from – ndarray, dictionary, scalar value; mathematical operations; Head and Tail Functions; Selection, Indexing and Slicing.</p>	<p>Understanding the need of Data Analysis using pandas Library.</p> <p>Ability to create Series Object from the given source</p> <p>Understanding the operations of Series Object</p>	<ul style="list-style-type: none"> • Creating pandas Series from ndarray, dictionary and scalar value. • Series creation with Mathematical operations
May	20	15	<p>Unit-1:Data Handling using Pandas-I: Data Frames: creation- from dictionary of Series, list of dictionaries, Text/CSV files, display; iteration; Operations on rows and columns: add, select, delete, rename; Head and Tail functions; Indexing using Labels, Boolean Indexing</p>	<p>Ability to create DataFrame Object from the given source.</p> <p>Understanding the operations of DataFrame Object</p>	<ul style="list-style-type: none"> • Create a Data Frame of quarterly sales where each row contains the item category, item name, and expenditure. • Group the rows by the category and print the total expenditure per category. • Create a data frame for examination result and display row labels, column labels data types of each column and the Dimensions.
June	11	13	<p>Unit-1 :Data Handling using Pandas- I: Importing/Exporting Data between CSV files and Data Frames.</p> <p>Data Visualization: Purpose of plotting; drawing and saving following types of plots using Matplotlib – line plot, bar graph, histogram Customizing plots: adding label, title, and legend in plots.</p>	<p>Understanding the Data transfer between DataFrame and CSV file.</p> <p>Ability to Create Different types of Graphs using Matplotlib Library</p>	<ul style="list-style-type: none"> • Importing and exporting data between pandas and CSV file. • Given the school result data, analyses the performance of the students on different parameters, e.g subject wise or class wise. • For the Data frames created above, analyze, and plot appropriate charts with title and legend. • Take data of your interest from an open source (e.g. data.gov.in), aggregate and summarize it. Then plot it using different plotting functions of the Matplotlib library.

July	26	15	<p>Unit 2: Database Query using SQL</p> <p>Revision of database concepts and SQL commands covered in class XI Math functions: POWER (), ROUND (), MOD (). Text functions: UCASE()/UPPER (), LCASE ()/LOWER (), MID (), SUBSTRING ()/SUBSTR (), LENGTH (), LEFT (), RIGHT (), INSTR (), LTRIM (), RTRIM (), TRIM (). Date Functions: NOW (), DATE (), MONTH (), MONTHNAME (), YEAR (), DAY (), DAYNAME (). Aggregate Functions: MAX (), MIN (), AVG (), SUM (), COUNT (); using COUNT (*).</p> <p>REVISION</p>	<p>Design SQL queries</p> <p>using different predefined functions and aggregate Functions.</p>	<ul style="list-style-type: none"> Print the min, max, sum and average marks of 10 students. Find the total number of customers from each country in the table using Group By. Write a SQL query to order the table in descending order of the marks.
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UNIT TEST-I			UNIT-1, UNIT-2 (Till taught)		
August	22	24	<p>Unit 2: Database Query using SQL Querying and manipulating data using Group by, Having, Order by. Working with two tables using equi-join</p> <p>Unit 3: Introduction to Computer Networks: Introduction to networks, Types of network: PAN, LAN, MAN, WAN. Network Devices: modem, hub, switch, repeater, router, gateway Network Topologies: Star, Bus, Tree, Mesh.</p>	<p>Learning terminology related to networking and internet.</p>	<p>Activities from Textbook and Reference Book with updated record containing programs.</p>
September	25	10	<p>Unit-3: (Continue....) Introduction to Internet, URL, WWW, and its applications- Web, email, Chat, VoIP.</p> <p>Website: Introduction, difference between a website and webpage, static vs dynamic web page, web server and hosting of a website.</p> <p>REVISION</p>	<p>Identifying internet security issues and configure browser settings.</p>	<p>Activities from Textbook and Reference Book</p>
MID – TERM EXAM			UNIT-1, UNIT-2, UNIT-3(Till Taught)		

October	18	15	<p>Web Browsers: Introduction, commonly used browsers, browser settings, add-ons and plug-ins, cookies.</p> <p>Unit 4: Societal Impacts: Digital footprint, net and communication etiquettes, data protection, intellectual property rights (IPR), plagiarism, licensing and copyright, free and open-source software (FOSS), cybercrime and cyber laws, hacking, phishing, cyber bullying, overview of Indian IT Act.</p>	<p>Identifying internet security issues and configures browser settings.</p> <p>Understand the impact of technology on society including gender and disability issues</p>	Activities from Textbook and Reference Book.
November	23	25	<p>E-waste: hazards and management. Awareness about health concerns related to the usage of technology.</p> <p>REVISION of All Chapters</p>		PROJECT WORK
PREBOARD EXAM-1			COMPLETE SYLLABUS		
December	20	10	SAMPLE PAPER DISCUSSION REVISION		
January	22		SAHODAYA PREBOARD & BOARD PRACTICAL EXAMINATION		
February			CBSE BOARD EXAMINATION		

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
1	SECTION-A: MCQ & Assertion Reason Based Questions (21 Questions)	1 X 21 = 21 Marks
2	SECTION-B: Very Short Answer Type Questions (7 Questions)	2 X 7 = 14 Marks
3	SECTION-C: Short Answer Type questions (4 Questions)	3 X 4 = 12 Marks
4	SECTION-D: Case Based Questions (2 Questions)	4 X 2 = 8 Marks
5	SECTION-E: Long questions (3 Questions)	5 X 3 = 15 Marks
Total Marks		70 Marks
Practical Marks		30 Marks
GRAND TOTAL		100 MARKS

PRACTICAL EVALUATION SCHEME:**Duration:3 HRS****Maximum Marks:30**

Evaluation Scheme for Examination	MARKS
Program using pandas and Matplotlib	8
SQL Queries	7
Practical File	5
Project Work	5
Viva-voce	5
TOTAL	30

PROJECT WORK:

The Class XII Informatics Practices (065) project involves developing a tangible IT application using Python (Pandas/Matplotlib) and MySQL, focusing on solving real-world problems. Groups of 2–3 students must create a project involving data management (CSV/SQL), analysis, and visualization.

Question Paper Design

Marks: 70

Duration: 3 hrs.

SN	Typology of Questions	Percentage
1	Knowledge and Understanding Based Questions	20%
2	Case Based/Competency Based Questions/Source Based Integrated Questions	50 %
3	Application of Knowledge / Concepts	30%

Class- XII				Subject- Physical education	
Month	No. of Days	No. of Periods	Topics to be covered & Sub- Topics to be covered	Skills Covered	Activities/Projects/Practical/ Specific Assessment Tools
April	21	23	<u>Unit-1. Management of Sporting Events.</u> 1. Functions of Sports Events Management. 2. Various Committees & their Responsibilities. 3. Fixtures and their Procedures – Knock- Out and Combination tournaments. 4. Intramural & Extramural tournaments– Meaning, Objectives & Its Significance. 5. Community Sports program.	1. Students will learn about the concept of Management. 2. Students will be able to plan various types of Tournaments and draw Fixtures. 3. Students will lean the concept of Intramurals and Extramural.	
May	15	15	<u>Unit-2. Children & Women in Sports.</u> 1. Exercise guidelines of WHO for different age groups. 2. Common postural deformities- knock knees, flat foot, round shoulders, Lordosis, Kyphosis, Scoliosis, and bow legs and their respective corrective measures. 3. Women’s participation in Sports- Physical, Psychological, and social benefits. 4. Special consideration (menarche and menstrual dysfunction). 5. Female athlete triad (osteoporosis, amenorrhea, eating disorders).	1. Students will learn about the Exercise guidelines of WHO. 2. Students will get to know different types po postural deformities and its corrective measures. 3. Importance of Physical Activities. 4. Will understand the meaning Female athlete Triad.	
June	10	15	<u>Unit- 3, Yoga as Preventive measure for Lifestyle Disease.</u> 1. Obesity: Procedure, Benefits & Contraindications of various asanas. 2. Diabetes: Procedure, Benefits & Contraindications of various asanas. 3. Asthma: Procedure, Benefits & Contraindications of various asanas. 4. Hypertension: Procedure, Benefits & Contraindications of various asanas. 5. Back Pain and Arthritis: Procedure, Benefits & Contraindications of various asanas.	1. To make students Understand about the main life style disease - Obesity, Hypertension, Diabetes, Back Pain and Asthma. 2. To teach about different Asana in detail this can help as a preventive Measure for those Lifestyle Diseases.	1. Specialization: Football, Volleyball 2. Record preparation for Special Game for Practical.
July	24	15	<u>Unit- 4, Physical Education and Sports for CWSN.</u> 1. Organizations promoting Disability Sports. 2. Concept of Classification and Divisioning in Sports. 3. Concept of Inclusion in sports, its	1. To make students understand the concept of Disability and Disorder. 2. To make them aware of Disability Etiquette. 3. To make the students	1. Specialization: Basketball, Cricket. 2. Record preparation for Special Game for Practical.

			<p>need, and Implementation.</p> <p>4. Advantages of Physical Activities for children with special needs.</p> <p>5. Strategies to make Physical Activities assessable for children with special needs.</p> <ul style="list-style-type: none"> • Revision for UT-I. 	<p>understand the advantage of physical activity for CWSN.</p> <p>4. To make the students aware of different strategies for making physical activity accessible for Children with Special Needs</p>	
UNIT TEST-I			<p>Unit-1. Management of Sporting Events.</p> <p>Unit-2. Children & Women in Sports.</p> <p>Unit- 3, Yoga as Preventive measure for Lifestyle Disease.</p> <p>Unit- 4, Physical Education and Sports for CWSN.</p>		
August	20	20	<p><u>Unit- 5, Sports & Nutrition.</u></p> <p>1. Concept of balanced diet and nutrition.</p> <p>2. Macro and Micro Nutrients: Food sources & functions.</p> <p>3. Nutritive & Non- Nutritive Components of Diet.</p> <p>4. Eating for Weight control – A Healthy Weight, The Pitfalls of Dieting, Food Intolerance, and Food Myths.</p> <p>5. Importance of Diet in Sports- Pre, During and Post competition Requirements.</p> <p><u>Unit- 6, Test & Measurement in Sports.</u></p> <p>1. Fitness Test – SAI Khelo India Fitness Test in school.</p> <p>2. Measurement of Cardio-Vascular Fitness – Harvard Step Test.</p> <p>3. Computing Basal Metabolic Rate (BMR).</p> <p>4. Rikli & Jones - Senior Citizen Fitness Test.</p> <p>5. Johnsen – Methney Test of Motor Educability.</p>	<p>1. To make the students understand the importance of a balanced diet.</p> <p>2. To make them aware of eating for weight loss and the results of the pitfalls of dieting.</p> <p>3. To understand food intolerance & food myths.</p> <p>1. To make students to determine physical fitness Index through Harvard Step Test/Rockport Test.</p> <p>2. To measure the fitness level of Senior Citizens through Rikli and Jones Senior Citizen Fitness Test.</p>	<p>1. Yogic Asana and its process.</p> <p>2. Record preparation for practical Exam.</p>
September	21	15	<p><u>Unit- 7, Physiology & Injuries in Sport.</u></p> <p>1. Physiological factors determining components of physical fitness.</p> <p>2. Effect of exercise on the Muscular System.</p> <p>3. Effect of exercise on the Cardio-Respiratory System.</p> <p>4. Physiological changes due to aging.</p> <p>5. Sports injuries: Classification.</p> <ul style="list-style-type: none"> • Revision for Mid-Term Exam. • PRACTICAL EXAM. 	<p>1. Learning the changes caused due to aging.</p> <p>2. Understanding the various types of Sports Injuries, its cause and management.</p>	<p>1. SAI Khelo India Fitness Test practice for practical exam.</p> <p>2. Record preparation for practical exam.</p>

MID – TERM EXAM			Unit-1. Management of Sporting Events. Unit-2. Children & Women in Sports. Unit- 3, Yoga as Preventive measure for Lifestyle Disease. Unit- 4, Physical Education and Sports for CWSN. Unit- 5, Sports & Nutrition. Unit- 6, Test & Measurement in Sports. Unit- 7, Physiology & Injuries in Sport.		
October	16	15	<u>Unit- 8, Biomechanics and Sports.</u> 1. Newton’s Law of Motion & its application in sports. 2. Types of Levers and their application in Sports. 3. Equilibrium – Dynamic & Static and Centre of Gravity and its application in sports. 4. Friction & Sports. 5. Projectile in Sports.	1. Understanding Newton’s Laws of Motion and their Application in Sports. 2. Make students understand the lever and its application in sports. 3. Understand the concept of Equilibrium and its application in sports. 4. Understanding the concept of Friction and Projectile in sports.	1. SAI Khelo India Fitness Test practice for practical exam. 2. Record preparation for practical exam.
			<u>Unit- 9, Psychology and Sports.</u> 1. Personality; its definition & types. 2. Motivation, its type & techniques. 3. Exercise Adherence: Reasons, Benefits & Strategies for Enhancing it. 4. Meaning, Concept & Types of Aggressions in Sports. 5. Psychological Attributes in Sports – Self-Esteem, Mental Imagery, Self-Talk, Goal Setting.	1. To make students understand Personality & its classifications. 2. To make students understand the concept of motivation, Exercise Adherence, Aggression in sports. 3. To make students understand Psychological Attributes in Sports.	
November	21	15	<u>Unit- 10, Training in Sports.</u> 1. Concept of Talent Identification and Talent Development in sports. 2. Sports Training Cycle- Micro, Meso, Macro Cycle. 3. Types & Methods to Develop –Strength, Endurance, and Speed. 4. Types & Methods to Develop – Flexibility and Coordinative Ability. 5. Circuit Training - Introduction & its importance.	1. Understand sports training and the different cycle in sports training. 2. Understand different types & methods of strengths, endurance, speed, flexibility and coordinative ability. 3. Understand Circuit training and its importance.	

- **Revision for Pre-Board Exam.**

PRE-BOARD – 1 (COMPLETE SYLLABUS)

December	20	15	Sample Paper Discussion and Revision.
January	22		Sahodaya Pre-board and CBSE Practical Examination. Complete Syllabus.
February			CBSE Board Examination. Complete Syllabus.

QUESTION PAPER PATTERN

Sl. No.	Sections	Marks Allotted
1	Section- A, Multiple Choice Questions (18)	18 X 01 =18 Marks.
2	Section- B, Very Short Answer Type Questions (5)	05 X 02 = 10 Marks.
3	Section- C, Short Answer Type Questions (5)	05 X 03 = 15 Marks.
4	Section- D, Case Based Questions (3)	03 X 04 = 12 Marks.
5	Section- E, Long Answer Type Questions (3)	03 X 05 =15 Marks.
Total Marks		70 Marks
Internal Marks		
6	Physical Fitness Test: SAI Khelo India Test, Rockport Physical Fitness Test (BPFT)	6 Marks
7	Proficiency in Games and Sports. (Skill of any one IOA recognized Sport/Game of Choice).	7 Marks
8	Yogic Practices.	7 Marks
9	Record File.	5 Marks
10	Viva Voce (Health/ Games & Sports/ Yoga).	5 Marks
Total Marks		30 Marks
Grand Total		100 Marks.

CLASS-XII				SUBJECT-HINDUSTANI VOCAL	
MONTH	NO Of Days	NO OF PERIODS	TOPICS TO BE COVERED	SKILLS COVERED	Activities/Projects/ Practical
APRIL	23	9	1- Alankar in All Raagas Bhairav, Bageshri, Malkauns 2- Description of Prescribed Talas along with Tala Notation with Thah, Dugun, Tigun and Chaugun Jhaptala, Rupak, Dhamar	FUNDAMENTAL OF MUSIC	Practical skill Alankar
MAY	20	2	3- Raag Bhairav introduction	VOCAL FORMS	complex Alankar
JUNE	11	3	4- Brief study of the following: - Alankar, Kan, Meend, Khatka, Murki, Gamak. Brief study of the following Gram, Murchhana, Alap, Tana.	DEPTH KNOWLEDGE OF MUSICAL TERMS	Raag Bhairav Aron avroh Pakad
JULY	26	12	5- Chhota Khayala, Tarana of Raag Bhairav with Alap taan 6- Historical development of Time Theory of Ragas REVISION	PRACTICAL KNOWLEDGE OF RAAG DIFFERENT SINGING STYLE	Chhota Khayala and Tarana of Bhairav
UNIT TEST-I			ALL TOPICS FROM 1-6		
AUGUST	22	9	7- Introduction of all ragas and Writing in Notation the Compositions of Prescribed Ragas: Notation of one vilambit Khayal, one Dhamaar, one Tarana, one chhota khayal Bageshri - Dhamaar 8- Detail study of Sangeet Ratnakar and Sangeet Parijat	EXPLAINING STRUCTURE OF TAAL UNDERSTANDING THE LIFE OF MUSICIANS	Raag Bageshri in detail All taal knowledge And showing taal by hand gesture
SEPTEMBER	23	9	9- Life Sketch of Faiyaz Khan, Ustaaad Bade, Ghulam Ali Khan, Krishna Rao, Shankar Pandit Revision for Mid Term		

MID TERM AND PRACTICAL EXAM			ALL TOPICS FROM 1-9		
OCTOBER	18	6	10- Critical study of Prescribed Ragas along with recognizing the Ragas from phrases of Swaras and elaborating them. Malkauns- Vilambit and chhota khyal 11- Tuning of Tanpura	PRACTICAL KNOWLEDGE OF RAAG Tuning and structure of Tanpura	Singing Raag Bageshri in detail
NOVEMBER	23	9	12- Life Sketch and contribution of Contemporary Artist Revision for Pre Board 1	Identifying the raga by its Swara	Project File
PRE BOARD 1			Whole syllabus		
DECEMBER	20	9	Revision For Board Exam Sample Paper Discussion	Riyaz of Ragas	
JANUARY	20		Sahodaya pre Board Exam PRACTICAL REVISION	SINGING ALL RAAGAS WITH TAAL	
FEBRUARY	15		FINAL PRACTICAL	Project ,all ragas,all taal	
FINAL EXAM			BOARD EXAM (WHOLE SYLLABUS FROM 1-12)		

QUESTION PAPER PATTERN

Sl.No.	Section	Marks Allotted
1	Section A : MCQ	1 x 8 = 8 Marks
2	Section B: Short Questions	2 x 5 = 10 Marks
3	Section C: Long Questions	6 x 2 = 12 Marks
	Total	30
4	Practical	70
	Grand Total	100

PRACTICAL:

SECTIONS	MARKS
Choice Raga (Vilambit & Drut Khyal) any one	18
Examiner's Choice of Ragas	10
One Tarana and one Dhamar with Dugun and Chaugun	16
Identification of Ragas	6
Reciting the Thekas of Prescribed Talas with hand beats with Thah and Dugun and Chaugun: Jhaptala Rupak Dhamar	10
Tuning of Tanpura and questions regarding it	5
PROJECT FILE	5
TOTAL PRACTICAL MARKS	70
GRAND TOTAL	100