

**SURENDRANATH CENTENARY SCHOOL**  
**SESSION – 2024-25**  
**ANNUAL PEDAGOGICAL PLAN**  
**CLASS IV**

English					
1. My Grammar Time - 4 (Bharati Bhawan)					
2. Wow! English - 4 (Eupheus Learning)					
The learners for Competency Based Education use 21 <sup>st</sup> Century Skills through different pedagogical methods as Role Play, Multi-disciplinary Projects, Multisensory Learning, Art and Sports Integrated Projects, Dictionary Skills, Story Telling, catering Life Skills Values and ICT Technology.					
Month	Chapter	No. of pr.	Topics	Learning Objective	Learning Outcome
April '24	Lang. L-1	3	L-1 Nouns	To help learners: <ul style="list-style-type: none"> <li>Identify &amp; use various nouns</li> <li>Usage of collective nouns</li> </ul>	Learners will be able to <ul style="list-style-type: none"> <li>Differentiate between proper &amp; common nouns</li> <li>Demonstrate the use of collective nouns</li> <li>Usage of abstract nouns in sentences</li> </ul>
	L-2	3	L-3 Concrete and Abstract Nouns	<ul style="list-style-type: none"> <li>Formation of abstract nouns</li> </ul>	<ul style="list-style-type: none"> <li>Enlist the singular and plural nouns</li> <li>Learn the formation of plural nouns including compound nouns</li> </ul>
	L-3	4	L-4 Nouns: Singular & Plural	<ul style="list-style-type: none"> <li>Identify singular and plural nouns</li> <li>The key rules in regard to change singular nouns to plural nouns</li> </ul>	<ul style="list-style-type: none"> <li>Judge correct use of verbs according to nouns number</li> <li>Notice the use of sh and ch sounds in speech</li> </ul>
	L-4	4	Unit-1 Better Me	<ul style="list-style-type: none"> <li>Use verbs according to nouns number</li> </ul>	<ul style="list-style-type: none"> <li>Develop Writing Skills</li> </ul>
	Lit. Unit-1	2	Poem-The Boy Who Never Told a Lie	<ul style="list-style-type: none"> <li>Acquaint with the sh and ch sounds</li> <li>Learn about concrete and abstract nouns</li> </ul>	<ul style="list-style-type: none"> <li>Usage of concrete and abstract nouns in writing skills</li> <li>Recite the poem with proper expression and intonation</li> </ul>
	Poem	2	Picture Composition	<ul style="list-style-type: none"> <li>Appreciate the poem</li> <li>Compose a paragraph visualizing the picture</li> </ul>	
	Picture Composition	(18)			
May '24	Lang L-2	5	L-2Nouns: Gender	<ul style="list-style-type: none"> <li>Access to classify and change the nouns according to their genders</li> </ul>	<ul style="list-style-type: none"> <li>Identify the kinds of gender and ways to change masculine to feminine &amp; viceversa</li> </ul>
	Lit. Unit -2	5 (10)	Unit 2-Family	<ul style="list-style-type: none"> <li>Learn the use of similes &amp; metaphors</li> </ul>	<ul style="list-style-type: none"> <li>Improve writing skills using similes &amp; metaphors</li> </ul>

June '24	Lang. L-8	2	L-8 Articles	<ul style="list-style-type: none"> <li>Learn the difference in the use of Definite&amp; Indefinite articles</li> <li>Identify common errors in the usage of articles</li> </ul>	<ul style="list-style-type: none"> <li>Identify definite &amp; indefinite articles &amp; their uses</li> <li>Use appropriate articles &amp; omission of articles</li> </ul>
	L-9	2	L-9Adjectives of Quality	<ul style="list-style-type: none"> <li>Identify adjectives of quality</li> <li>List adjectives of quality in sentences</li> </ul>	<ul style="list-style-type: none"> <li>Choose adjectives of quality in sentences</li> <li>Enhance the purpose of using adjectives of quality</li> </ul>
	L-10	1	L-10Adjectives of Quantity & Number	<ul style="list-style-type: none"> <li>Recognize both kinds of adjectives</li> <li>Differentiate between adjectives of quantity &amp; number</li> </ul>	<ul style="list-style-type: none"> <li>Analyzethe difference between adjectives of quantity &amp; number</li> <li>Select the kinds of adjectives correctly</li> </ul>
	Letter Writing Lit. Unit -3	2 3 (10)	Letter to friend about his /her birthday celebration Unit-3 Amazing Science	<ul style="list-style-type: none"> <li>Format of informal letter</li> <li>Pronounce the ae /e sounds</li> <li>Acquaint with major inventions</li> </ul>	<ul style="list-style-type: none"> <li>Write personal letter following the correct format</li> <li>Correctly pronounce ae /e sounds</li> <li>Appraise Archimedes as a great scientist &amp;inventor</li> </ul>
July '24	Lang L-11	3	L-11 Demonstrative Adjective	<ul style="list-style-type: none"> <li>Use of this,that,these,those</li> </ul>	<ul style="list-style-type: none"> <li>Describe or specify an object that is near or far</li> </ul>
	L-13	4	L-13 Degrees of Comparison	<ul style="list-style-type: none"> <li>To learn the rules to change from positive to comparative &amp; superlative degrees of comparison</li> </ul>	<ul style="list-style-type: none"> <li>Form comparative &amp; superlative degrees of comparison&amp; draw links between them</li> </ul>
	L-16	4	L-16 Personal Pronouns Paragraph Writing-A	<ul style="list-style-type: none"> <li>List the various personal pronouns &amp; identify their role in a sentence</li> <li>Compose the clues / hints to write a paragraph</li> </ul>	<ul style="list-style-type: none"> <li>Clear concept of three persons, objects&amp;Object pronouns</li> <li>Develop confidence and enhance writing skills</li> </ul>
	Paragraph Writing Lit. Unit-4	3 4 (18)	Personality of Your Choice Unit-4 Inspiring People	<ul style="list-style-type: none"> <li>List the importance of planning to achieve goal</li> <li>Infer the use of phrasal verbs</li> </ul>	<ul style="list-style-type: none"> <li>Summarize the steps to do thongs with hard workplanning&amp;inspiration</li> <li>Utilize phrasal verbs</li> </ul>
Aug'24	Lang. L-19	4	L-19 Am,Is,Are,Was,Were	<ul style="list-style-type: none"> <li>Uses of helping verbs, beingverbs, action verbs</li> <li>Recall the helping verbs</li> </ul>	<ul style="list-style-type: none"> <li>Recognize the tenses used in the sentences</li> <li>Select the helping verbs according to the nouns/pronouns</li> </ul>
	L-20	4	L-20 Has, Have, Had	<ul style="list-style-type: none"> <li>Usage of helping verbs to show possession &amp; relation to subject- verb agreement</li> </ul>	<ul style="list-style-type: none"> <li>Identify the verbs that show possession &amp; relation with verb according to subject</li> </ul>
	L-23	3	L-23 Present Tense	<ul style="list-style-type: none"> <li>Uses of simple present tense, present continuous &amp; present perfect tenses</li> <li>Choose the verbs in present tense</li> </ul>	<ul style="list-style-type: none"> <li>Identify verbs used in present tense</li> <li>Classify verbs according to tenses</li> <li>Enhance communication skills &amp;</li> </ul>

	Paragraph Writing Lit. Unit-5	2 4 (17)	Paragraph-A Visit to a Mall Unit-5 Vibrant Wildlife	<ul style="list-style-type: none"> <li>Use clues to compose a paragraph</li> <li>Recognize specialty of some amazing animals</li> </ul>	<ul style="list-style-type: none"> <li>focus on creative skills</li> <li>Develop knowledge about some marvelous animals &amp; animal names as verbs</li> </ul>
Sept '24	Comprehension Lit. Poem	3 4 (7)	Comprehension  Poem-Try, Try Again	<ul style="list-style-type: none"> <li>Comprehend the answers of the given passage through critical thinking &amp; vocabulary skills</li> <li>Identify refrain in the poem &amp; use rhyming words</li> <li>Conclude that hard work is the key to success</li> </ul>	<ul style="list-style-type: none"> <li>Enhance Reading Skills &amp; comprehend the answers confidently</li> <li>Justify the importance of hard work</li> <li>Inculcate the key note not to lose hope and try again and again</li> </ul>
Oct '24	Lang. L-21  L-24  Leave Application  Paragraph Writing Lit. Unit -6	3 3 2 2 3 (13)	L-21 Do, Does, Did  L-24 Past Tense  Leave Application  Paragraph Writing- How I Spend My Sundays Unit -6 Wit & Wisdom	<ul style="list-style-type: none"> <li>Emphasize formation of interrogative sentences &amp; negative sentences using do family verbs</li> <li>Identify verbs in past form</li> <li>Rules to change present tense to past tense</li> <li>Explain the purpose proper format in formal letter writing</li> <li>Jot down the activities of the day using proper vocabulary</li> <li>Deal difficult situations in life with wit &amp; wisdom</li> <li>Recognize the words related to emotions</li> </ul>	<ul style="list-style-type: none"> <li>Form interrogative &amp; negative sentences using do- family verbs accurately</li> <li>Use of past tense in speaking &amp; writing skills</li> <li>Recall the rules of formation of past tense</li> <li>Write formal letter according to the format</li> <li>Use correct tense to compose the paragraph</li> <li>Face challenges &amp; difficult situations with wit &amp; wisdom</li> <li>Differentiate between the words related to positive &amp; negative emotions</li> </ul>

Nov '24	Lang. L-26 L-27	6 4	L-26 Adverbs L-27 Prepositions	<ul style="list-style-type: none"> <li>Use adverbs as modifiers to express time, place, manner &amp; degree</li> <li>Words used to tell the position of nouns or pronouns, functions of various types of prepositions</li> <li>Identify the elements of formal letter</li> </ul>	<ul style="list-style-type: none"> <li>Identify the kinds &amp; uses of adverbs</li> <li>To demonstrate the relation between two words in a sentence using correct preposition</li> <li>Able to write application according to the proper format</li> </ul>
	Letter Writing	3	Application to Principal seeking permission to skip the Annual Examination		
	Lit. Unit -7	4	Unit -7 Space	<ul style="list-style-type: none"> <li>Enhance knowledge about Mangalyaan</li> <li>Acquaint with the saying verbs, walking verbs &amp; looking verbs</li> </ul>	<ul style="list-style-type: none"> <li>Appraise the dedication &amp; hard work of ISRO Team</li> <li>Apply the saying verbs, looking verbs, walking verbs orally</li> </ul>
		(17)			
Dec '24	Lang. L-25	3	L-25 Future Tense	<ul style="list-style-type: none"> <li>Acquaint with the words to express future time &amp; accurate words used in simple future tense</li> </ul>	<ul style="list-style-type: none"> <li>List the words used in future tense &amp; the formation of future tense-will /shall+ present form of verb</li> </ul>
	L-28	4	L-28 Conjunctions	<ul style="list-style-type: none"> <li>Identify the words that function as conjunction</li> <li>Differentiate between different conjunctions</li> </ul>	<ul style="list-style-type: none"> <li>Use linkers correctly in sentence formation</li> <li>Apprehend correct use of various conjunctions</li> </ul>
	Lit. Unit -8	4	Unit -8 Adventure	<ul style="list-style-type: none"> <li>Narrate tales of bravery, unseen dangers, risks &amp; exciting experiences</li> </ul>	<ul style="list-style-type: none"> <li>Share stories about brave heroes &amp; their adventure</li> </ul>
	Poem	4	Poem-The Crescent Moon	<ul style="list-style-type: none"> <li>Appreciate the poem</li> </ul>	<ul style="list-style-type: none"> <li>Use the verbs that describe the actions most closely</li> </ul>
		(15)			
Jan '25	Lang. L-29	5	L-29 Types of Sentences	<ul style="list-style-type: none"> <li>Identify the types of sentences &amp; use of correct punctuation mark while transforming the kinds of sentences as asked</li> </ul>	<ul style="list-style-type: none"> <li>Form well-structured sentences &amp; differentiate the types</li> </ul>
	L-15	4	L-15 Opposites	<ul style="list-style-type: none"> <li>Use affixes in the formation of antonyms</li> </ul>	<ul style="list-style-type: none"> <li>Form antonyms with the help of affixes</li> </ul>
	Lit. Poem	5	Poem- A Good Play	<ul style="list-style-type: none"> <li>Imagine favourite game to play with friends</li> </ul>	<ul style="list-style-type: none"> <li>Enhance imaginative skill</li> </ul>
	Unit - 9	4	Unit – 9 Myths and Legends	<ul style="list-style-type: none"> <li>Acquaint with mythological creatures and musical instrument lyre.</li> </ul>	<ul style="list-style-type: none"> <li>Learn the spirit to face challenges and overcome them.</li> </ul>
		(18)			
Feb '25	Lang Paragraph Writing	3	Paragraph Writing- The Person I Admire the Most	<ul style="list-style-type: none"> <li>Use connectors to write a paragraph &amp; inculcate moral values</li> </ul>	<ul style="list-style-type: none"> <li>Identify key points of the paragraph &amp; write the paragraph with proper introduction, supporting detailed &amp; conclusion</li> </ul>
	Comprehension	7	Comprehension	<ul style="list-style-type: none"> <li>Develop problem solving skills</li> </ul>	<ul style="list-style-type: none"> <li>Read the comprehension attentively and apprehend the queries.</li> </ul>
		(10)			

हिंदी

1. व्याकरण संबोध 4 (मधुबन)

2. प्रत्युष 4 (न्यू सरस्वती हाउस)

प्रत्यक्ष विधि, संवाद विधि तथा समूह शिक्षण विधि के माध्यम से :

Month	Chapter	No. of pr.	Topics	Learning Objective	Learning Outcome
April '24	व्याकरण- पाठ -1  प्रत्युष पाठ -1  पाठ -2  निबंध	5  5  4  4  (18)	भाषा  कामना  हम तो खेल भर रहे थे  पुस्तकालय	सहायता हेतु : <ul style="list-style-type: none"><li>भाषा की उत्पत्ति, उसके रूप की, विभिन्न राज्यों में बोली जाने वाली भाषाओं की जानकारी देना।</li><li>भारत और भारतीयता से परिचित कराना।</li><li>जीव जंतुओं के प्रति संवेदनशील एवं जागरूक बनाना।</li><li>निबंध में विराम चिन्ह के प्रयोग को समझाना।</li></ul>	शिक्षार्थी समझने में सक्षम हुए : <ul style="list-style-type: none"><li>भाषा के रूप तथा अलग-अलग भाषाओं की लिपि को जानें।</li><li>भारत के ज्ञान वैभव एवं अखंडता के बारे में ज्ञान प्राप्त किये।</li><li>पालतू जानवरों के साथ पारिवारिक लगाव एवं उनकी भावनाओं को समझने में सक्षम बने।</li><li>विराम चिन्ह का प्रयोग करते हुए निबंध स्वयं से लिखने में सक्षम बने।</li></ul>
May '24	प्रत्युष पाठ -3  व्याकरण पाठ - 2	5  4  (9)	कैक्टस  वर्ण-विचार	<ul style="list-style-type: none"><li>किसी के बाहरी रूप रंग व वेशभूषा के आधार पर आकलन नहीं कर गुण को परखना सीखेंगे।</li><li>स्वर तथा व्यंजन अन्य वर्ण, आगत वर्ण व संयुक्त व्यंजन के अंतर को समझाना।</li></ul>	<ul style="list-style-type: none"><li>तार्किक चिंतन एवं आलोचनात्मक चिंतन सौंदर्योत्कर्षण एवं कला की समझ का ज्ञान हुआ।</li><li>स्वर तथा व्यंजन के अंतर को समझ कर स्वयं अलग-अलग लिखेंगे।</li></ul>
June '24	प्रत्युष पाठ -4 व्याकरण पाठ -3 पत्र	5  5  4  (14)	घमंडी मछली  शब्द  अपने जन्मदिन का निमंत्रण भेजते हुए मित्र को पत्र लिखें।	<ul style="list-style-type: none"><li>अहंकार ना करने की प्रेरणा तथा सच्चे मित्र की पहचान सिखाना।</li><li>शब्दों का निर्माण करना तथा शब्द के भेद को जानेंगे।</li><li>पत्र के प्रारूप को समझाना।</li></ul>	<ul style="list-style-type: none"><li>कहानी के माध्यम से घमंड एवं विश्वास के अंतर को जानें।</li><li>शब्द से वाक्य निर्माण स्वयं करेंगे।</li><li>प्रारूप को समझ कर पत्र लिखने में सक्षम बने।</li></ul>

July '24	प्रत्यूष पाठ -5	4	बारहवीं सवारी	<ul style="list-style-type: none"> <li>● मेहनत, लगन, निष्ठा और ईमानदारी से अपने कार्य में निपुणता हासिल करना सिखाना।</li> </ul>	<ul style="list-style-type: none"> <li>● शिक्षार्थी में अपने कला का प्रदर्शन एवं गुणों का विकास हुआ।</li> <li>● पर्यावरण ज्ञान एवं प्राकृतिक आपदा के प्रति शिक्षार्थी सजग बनें।</li> <li>● वाक्य के अंग उद्देश्य व विधेय, शब्द समूह से सार्थक वाक्य का निर्माण करने में सफल बनें।</li> <li>● संज्ञा के भेद व्यक्तिवाचक जातिवाचक और भाववाचक संज्ञा की पहचान और प्रयोग कर पाएंगे।</li> <li>● शिक्षार्थी संकेत बिंदु के माध्यम से निबंध स्वयं लिखने में सक्षम बनें।</li> <li>● औपचारिक तथा अनौपचारिक पत्र के अंतर को समझ कर स्वयं पत्र लिखने में सक्षम बनें।</li> </ul>
	पाठ -6	4	रुपयों का पेड़	<ul style="list-style-type: none"> <li>● बाल मन की कल्पना एवं मनोविज्ञान की परख करना सिखाना।</li> </ul>	
	व्याकरण पाठ-4	3	वाक्य	<ul style="list-style-type: none"> <li>● वाक्य निर्माण करना तथा वाक्य के अंग को जानेंगे।</li> </ul>	
	पाठ-5	3	संज्ञा	<ul style="list-style-type: none"> <li>● नाम वाले शब्दों के बारे में बताना, भाववाचक संज्ञा की रचना के बारे में बताना।</li> </ul>	
	निबंध	3	वृक्ष हमारे मित्र	<ul style="list-style-type: none"> <li>● मनुष्यों के जीवन में वृक्ष के महत्व को समझाना।</li> </ul>	
	पत्र	3	काव्य पाठ के बारे में बताते हुए बड़ी बहन को पत्र लिखें।	<ul style="list-style-type: none"> <li>● औपचारिक तथा अनौपचारिक पत्र के अंतर को समझाना।</li> </ul>	
(20)					
Aug '24	प्रत्यूष पाठ-7	4	चंपा और चमेली	<ul style="list-style-type: none"> <li>● पशु पक्षियों को स्वतंत्र रखने की सीख देना।</li> </ul>	<ul style="list-style-type: none"> <li>● शिक्षार्थियों में पक्षियों के प्रति प्रेम भाव जागृत हुआ।</li> <li>● शिक्षार्थी पुल्लिंग व स्त्रीलिंग को स्वयं अलग-अलग करने में सक्षम बनें।</li> <li>● एकवचन तथा बहुवचन को स्वयं अलग-अलग करने में सक्षम बनें।</li> <li>● कारक चिन्ह भेद शब्दों का शब्दों से संबंध, पहचान और अंतर जानकर शुद्ध प्रयोग कर पाएंगे।</li> <li>● राष्ट्रीय त्योहार की जानकारी के बाद स्वयं निबंध लिखने में सक्षम बनें।</li> </ul>
	व्याकरण पाठ-6	5	लिंग	<ul style="list-style-type: none"> <li>● पुल्लिंग व स्त्रीलिंग की पहचान सिखाना।</li> </ul>	
	पाठ-7	5	वचन	<ul style="list-style-type: none"> <li>● वचन के भेद और वचन के पहचान को सिखाना।</li> </ul>	
	पाठ-8	4	कारक	<ul style="list-style-type: none"> <li>● कारक के चिन्हों का ज्ञान कराना।</li> </ul>	
	निबंध	2	हमारे राष्ट्रीय त्योहार	<ul style="list-style-type: none"> <li>● शिक्षार्थी को राष्ट्रीय त्योहारों की जानकारी देना।</li> </ul>	
(20)					

Sept '24	प्रत्युष पाठ-8 व्याकरण	3	ज्योति पर्व	<ul style="list-style-type: none"> <li>दीपावली के महत्व को समझाना।</li> </ul>	<ul style="list-style-type: none"> <li>भारत एवं विश्व के ज्योति पर्व से शिक्षार्थी परिचित हुए।</li> </ul>
	पाठ-9	3	सर्वनाम	<ul style="list-style-type: none"> <li>नाम के स्थान पर प्रयोग किए जाने वाले शब्दों के बारे में बताना तथा उनका वाक्यों में प्रयोग करना सिखाना।</li> </ul>	<ul style="list-style-type: none"> <li>सर्वनाम शब्दों से वाक्य प्रयोग करने में सक्षम बनें।</li> </ul>
		(6)			
Oct '24	प्रत्युष पाठ-9	3	पेड़	<ul style="list-style-type: none"> <li>स्वस्थ रहने में पर्यावरण की भूमिका को जानेंगे।</li> </ul>	<ul style="list-style-type: none"> <li>शिक्षार्थी पर्यावरण संरक्षण के प्रति जागरूक हुए।</li> </ul>
	पाठ-10	3	बकरी और चट्टान।	<ul style="list-style-type: none"> <li>निर्णय क्षमता विकसित करने की सीख देना।</li> </ul>	<ul style="list-style-type: none"> <li>बुद्धिमानी पूर्वक समस्या का समाधान करने में सक्षम बनें।</li> </ul>
	व्याकरण पाठ – 10	2	विशेषण	<ul style="list-style-type: none"> <li>विशेषण की पहचान सिखाना।</li> </ul>	<ul style="list-style-type: none"> <li>विशेषण के भेद पहचान, उदाहरण और प्रयोग सर्वनाम व सार्वनामिक विशेषण में अंतर कर पाएँगे।</li> </ul>
	पाठ – 11	2	क्रिया	<ul style="list-style-type: none"> <li>क्रिया की पहचान तथा भेद को समझाना।</li> </ul>	<ul style="list-style-type: none"> <li>सकर्मक क्रिया तथा अकर्मक क्रिया के भेद को पहचानने में सक्षम बनें।</li> </ul>
	निबंध	2	शिक्षक दिवस।	<ul style="list-style-type: none"> <li>शिक्षार्थी के जीवन में शिक्षक के महत्व को समझाना।</li> </ul>	<ul style="list-style-type: none"> <li>संकेत बिंदु के माध्यम से निबंध लिखने में सक्षम बनें।</li> </ul>
		(12)			
Nov '24	प्रत्युष पाठ-11	4	सभा का खेल	<ul style="list-style-type: none"> <li>स्वदेशी वस्तुओं के निर्माण एवं उपयोग के महत्व को समझाना।</li> </ul>	<ul style="list-style-type: none"> <li>भारत के महान विभूतियों से परिचित हुए।</li> </ul>
	पाठ-12	4	बुद्धि की करामात	<ul style="list-style-type: none"> <li>भारत के ऐतिहासिक विरासत एवं ज्ञान से रूबरू कराना।</li> </ul>	<ul style="list-style-type: none"> <li>शिक्षार्थी बाणभट्ट के जीवन से परिचित हुए।</li> </ul>
	व्याकरण पाठ-12	3	काल	<ul style="list-style-type: none"> <li>काल के भेद तथा उसकी पहचान सिखाना।</li> </ul>	<ul style="list-style-type: none"> <li>काल के भेद को पहचान कर काल परिवर्तन करने में सक्षम बनें।</li> </ul>
	पाठ 13	3	अव्यय	<ul style="list-style-type: none"> <li>अव्यय शब्द के अर्थ को समझाना।</li> </ul>	<ul style="list-style-type: none"> <li>अव्यय शब्दों की पहचान और उनका प्रयोग स्वयं कर पाएँगे।</li> </ul>
	निबंध	2	मेरी दिनचर्या	<ul style="list-style-type: none"> <li>शिक्षार्थी को दिनचर्या के अर्थ को समझाना।</li> </ul>	<ul style="list-style-type: none"> <li>दिनचर्या के अर्थ को समझ कर स्वयं निबंध लिखने में सक्षम बनें।</li> </ul>
		(16)			

Dec '24	प्रत्यूष पाठ-13	3	खिलौने वाली	<ul style="list-style-type: none"> <li>● बाल मनोविज्ञान तथा बुजुर्गों के प्रति सम्मान का गुण विकसित करना।</li> <li>● पर्यायवाची शब्द के अर्थ को समझाना।</li> </ul>	<ul style="list-style-type: none"> <li>● बाल जीवन के आनंददायी क्षणों का अवलोकन किया।</li> </ul>
	व्याकरण पाठ-14	3	पर्यायवाची शब्द	<ul style="list-style-type: none"> <li>● विलोम शब्द में अ,अन,निर लगाकर विलोम शब्द का निर्माण करना सिखाना।</li> </ul>	<ul style="list-style-type: none"> <li>● पर्यायवाची शब्दों की पहचान और भाषा में प्रयोग करेंगे।</li> </ul>
	पाठ-15	3	विलोम शब्द	<ul style="list-style-type: none"> <li>● पत्र के प्रारूप को समझाना।</li> </ul>	<ul style="list-style-type: none"> <li>● शिक्षार्थी स्वयं विलोम शब्दों का निर्माण कर पाएँगे।</li> </ul>
	पत्र लेखन	3 (12)	दादा जी को अर्धवार्षिक परीक्षा फल के बारे में बताते हुए पत्र लिखें।		<ul style="list-style-type: none"> <li>● प्रारूप को समझ कर स्वयं पत्र लिखने में सक्षम बनें।</li> </ul>
Jan '25	प्रत्यूष पाठ-14	4	पशु -पक्षियों का संसार	<ul style="list-style-type: none"> <li>● भारत एवं विश्व के अनेक पशु पक्षियों से परिचित कराना।</li> </ul>	<ul style="list-style-type: none"> <li>● अनेक पशु पक्षियों की विशेषताओं को जानें।</li> </ul>
	व्याकरण पाठ-16	3	अनेकार्थी शब्द	<ul style="list-style-type: none"> <li>● अनेकार्थी शब्द की पहचान और प्रयोग करना सिखाना।</li> </ul>	<ul style="list-style-type: none"> <li>● शिक्षार्थी स्वयं अनेकार्थी शब्द की पहचान और प्रयोग कर पाएँगे।</li> </ul>
	पाठ-17	3	वाक्यांश के लिए एक शब्द	<ul style="list-style-type: none"> <li>● उदाहरण द्वारा वाक्यांश के लिए एक शब्द का प्रयोग सिखाना।</li> </ul>	<ul style="list-style-type: none"> <li>● प्रकृति और विविध विषयों से संबंधित वाक्यांशों के लिए एक शब्द का ज्ञान प्राप्त कर अपनी भाषा को सशक्त बनाने में सक्षम बनें।</li> </ul>
	निबंध	3 (13)	होली	<ul style="list-style-type: none"> <li>● भारतीय संस्कृति में होली के पर्व के महत्व को समझाना।</li> </ul>	<ul style="list-style-type: none"> <li>● संकेत बिंदु के माध्यम से स्वयं निबंध लिखने में सक्षम बनें।</li> </ul>
Feb '25	प्रत्यूष पाठ-15	1	खनकती चूड़ियां	<ul style="list-style-type: none"> <li>● भारत की स्थानीय परंपराओं की पहचान से परिचित कराना।</li> </ul>	<ul style="list-style-type: none"> <li>● दूसरों की हस्तलिखित सामग्री को पढ़ने में सक्षम बनें।</li> </ul>
	व्याकरण पाठ-18	1	विराम चिन्ह	<ul style="list-style-type: none"> <li>● विराम चिन्ह की परिभाषा को समझाना</li> </ul>	<ul style="list-style-type: none"> <li>● वाक्य में विराम चिन्ह का प्रयोग करने में सफल हुए।</li> </ul>
	पाठ-19	1	अशुद्धि शोधन	<ul style="list-style-type: none"> <li>● शब्दों व वाक्य में होने वाली सामान अशुद्धियों के कारण को समझाना।</li> </ul>	<ul style="list-style-type: none"> <li>● शब्दों व वाक्य में होने वाली सामान अशुद्धियों का कारण व शोधन कर शुद्ध भाषा बोल पाएँगे।</li> </ul>
	पाठ-20	1	मुहावरे	<ul style="list-style-type: none"> <li>● मुहावरों की पहचान अर्थ व उनके वाक्य में प्रयोग को सिखाना।</li> </ul>	<ul style="list-style-type: none"> <li>● मुहावरों की पहचान कर उनका प्रयोग वाक्य में करेंगे।</li> </ul>
	पत्र लेखन	1 (4)	दो दिन के अवकाश के लिए प्रधानाचार्य को पत्र लिखें	<ul style="list-style-type: none"> <li>● औपचारिक पत्र के महत्व को समझाना।</li> </ul>	<ul style="list-style-type: none"> <li>● शिक्षार्थी औपचारिक पत्र के महत्व को समझते हुए स्वयं पत्र लिखने में सक्षम बनें।</li> </ul>



Mathematics

New Learning Composite Mathematics-4 (S. Chand School)

Mental Arithmetic-4

The annual plan is based on Competency based learning through which learners will be able to explore various 21<sup>st</sup> century skills. It will be enhanced through various pedagogical methods as AIL, role play, subject enrichment, Integration with sports etc.

Month	Chapter	No. of pr.	Topics	Learning Objective	Learning Outcome
April '24	L-1  L-2:  L-3:	7  3  10  (20)	<ul style="list-style-type: none"> <li>Indian place value chart</li> <li>Comparing and Ordering of numbers.</li> <li>Rules for forming Roman Numerals</li> <li>Addition and Subtraction</li> </ul>	<p>To help learners-</p> <ul style="list-style-type: none"> <li>Explain the concept of numbers and basic numeracy skills.</li> <li>Identifying and solving problems involving numbers and mathematical operations.</li> <li>Developing critical thinking and problem – solving skills related to numeration.</li> <li>Developing computational skills and proficiency in mental math.</li> </ul>	<p>Learners will be able to-</p> <ul style="list-style-type: none"> <li>Compare and analyse 5-digit and 6-digit numbers.</li> <li>Analyze and solve addition, subtraction operations with whole numbers.</li> <li>Solve simple problems involving numbers with confidence.</li> <li>Classify the predecessor and successor of a number</li> <li>Explain rules for forming Roman numerals</li> <li>Distinguish between subtrahend, minuend.</li> </ul>
May '24	L-4  L-5	4  5  (9)	<ul style="list-style-type: none"> <li>Multiplication by 3-digit number</li> <li>Word problems on multiplication</li> <li>Properties of division, Division by 2-digit numbers</li> </ul>	<ul style="list-style-type: none"> <li>Develop problem solving skill through word problems</li> <li>Use mental math strategies to perform multiplications and division quickly and efficiently</li> <li>Explore and solve real-world problems that require multiplication and division skills.</li> </ul>	<ul style="list-style-type: none"> <li>Identify the properties of multiplication.</li> <li>Solve, multiply a number up to 4 digits by a 1-, 2- and 3-digit number.</li> <li>Identify terms used in a division problem and the properties of division.</li> </ul>
June '24	L-5	15  (15)	<ul style="list-style-type: none"> <li>Word problems on division</li> <li>Divisibility rules</li> </ul>	<ul style="list-style-type: none"> <li>Enhancing communication skill through story telling</li> <li>Develop critical thinking skill through HOTS questions</li> <li>Analyse rules of divisibility</li> </ul>	<ul style="list-style-type: none"> <li>Divide and solve a 4-digit and a 5-digit number by a 1-digit number.</li> <li>Divide and solve a number by 10, 100 and 1000 and their multiples.</li> <li>Solve real life problems based on division.</li> </ul>

July '24	L-11 L-6	5 19  (24)	<ul style="list-style-type: none"> <li>Line segments</li> <li>Factors, Common factors, Multiples</li> <li>Common multiples, Prime and Composite numbers</li> <li>Prime-Factorisation by factor-tree and division method</li> </ul>	<ul style="list-style-type: none"> <li>Design and create art work using the concept of geometry</li> <li>Apply the concept of multiplication and how it relates to multiples.</li> <li>Analyse and compare different ways of finding factors</li> <li>Identify and list all the factors of a given number up to 50.</li> <li>Identify prime and composite numbers.</li> <li>Integrate Maths with day-today life</li> </ul>	<ul style="list-style-type: none"> <li>Apply Geometrical concepts in day today life.</li> <li>Use factor tree to find prime factorization of a number.</li> <li>Apply the relationship between factors and prime/composite numbers.</li> <li>Recognize that multiple is always greater than given numbers and factor is always smaller than the given numbers.</li> </ul>
Aug '24	L-7	23  (23)	<ul style="list-style-type: none"> <li>Numerators and Denominator</li> <li>Like and unlike fractions</li> <li>Equivalent fractions</li> <li>Reducing a fraction to its lowest form,</li> <li>Kinds of fraction</li> </ul>	<ul style="list-style-type: none"> <li>Develop creative skill through experiential learning</li> <li>Compare different kinds of fractions</li> <li>Enhancing communication skill</li> <li>Applying fractions in day-today life.</li> </ul>	<ul style="list-style-type: none"> <li>Recognize fraction as a part of whole and a group.</li> <li>Identify types of fractions.</li> <li>Perform addition and subtraction of like fractions.</li> <li>Reduce a fraction to its simplest form.</li> <li>Convert mixed fractions into improper fractions and vice versa.</li> </ul>
Sept '24	L-7 Revision	2 5 (7)	<ul style="list-style-type: none"> <li>Addition and subtraction of fractions.</li> <li>Revision</li> </ul>	<ul style="list-style-type: none"> <li>Apply addition and subtraction of fraction in day today life.</li> <li>Calculate and explain the revised topics.</li> </ul>	<ul style="list-style-type: none"> <li>Solve addition and subtraction of like fractions.</li> <li>Calculate and enhance the mental calculation.</li> </ul>
Oct '24	L-8 L-12  L-13	5 7  2  (14)	<ul style="list-style-type: none"> <li>Place value chart of decimals, expanded form of decimals</li> <li>Perimeter of triangle, square, rectangle</li> <li>Word Problems on perimeter</li> <li>Solids, Faces, edges and vertices</li> </ul>	<ul style="list-style-type: none"> <li>Developing critical thinking.</li> <li>Apply concept of decimal in real life situation</li> <li>Develop Spatial Intelligence through geometry.</li> <li>Enhancing problem solving skill through word problems</li> <li>Develop creative skills through perimeter of different shapes in square grid.</li> <li>Compare faces, edges, vertices in solid figure.</li> </ul>	<ul style="list-style-type: none"> <li>Compare tenths, hundredths and thousandths.</li> <li>Represent decimal fractions in the place value chart and write the expanded form of decimals.</li> <li>Perform fundamental operations on decimals. Compare and find the perimeter of figures on a square grid.</li> <li>Solve and calculate the perimeter of a square, a rectangle and a triangle, using formulas.</li> <li>Apply the concept of perimeter.</li> <li>Identify different shapes.</li> </ul>

Nov '24	L-9  L-14	12  8  (20)	<ul style="list-style-type: none"> <li>• Conversion of units of length</li> <li>• Word problems</li> <li>• Conversion of units of weight, capacity</li> <li>• Word problems</li> <li>• Pattern</li> <li>• Symmetry</li> </ul>	<ul style="list-style-type: none"> <li>• Integrating Maths with language.</li> <li>• Apply concept of measurement in day-today life.</li> <li>• Developing critical thinking and problem – solving skills related to measurement.</li> <li>• Enhancing communication skill</li> <li>• Enhance analyzing and creative skill through symmetry and pattern in nature.</li> </ul>	<ul style="list-style-type: none"> <li>• Identify various units for measuring length, weight and capacity.</li> <li>• Convert metric units of length, weight and capacity.</li> <li>• Add and subtract metric measures.</li> <li>• Identify the lines of symmetry in various objects and geometrical shapes.</li> <li>• Create various designs on symmetry.</li> </ul>
Dec '24	L-11	16  (16)	<ul style="list-style-type: none"> <li>• Open and closed figure</li> </ul> Polygons <ul style="list-style-type: none"> <li>• Quadrilaterals(Square &amp; Rectangle)</li> <li>• Circles</li> </ul>	<ul style="list-style-type: none"> <li>• Develop logical and Mathematical skills through activities .</li> <li>• Identify different curves and polygons.</li> <li>• Draw different kinds of quadrilateral.</li> </ul>	<ul style="list-style-type: none"> <li>• Apply the basic geometrical concepts.</li> <li>• Identify parallel, perpendicular and intersecting lines.</li> <li>• Measure and draw line segments.</li> <li>• Identify various types of polygons.</li> </ul>
Jan '25	L-10	18  (18)	<ul style="list-style-type: none"> <li>• Using a.m. and p.m</li> <li>• 24-Hour clock time,</li> <li>• Conversion of time,</li> <li>• Operations on measures of time</li> <li>• Elapsed time</li> <li>• Reading of calendar</li> <li>• Word problems</li> </ul>	<ul style="list-style-type: none"> <li>• Enhancing critical thinking through analytical reading of calendar.</li> <li>• Apply concept of time in real life situation.</li> <li>• Develop problem solving skill through word problems.</li> </ul>	<ul style="list-style-type: none"> <li>• Compare the time in a.m. and p.m. and tell the time in 24-hour clock notation.</li> <li>• Convert time from one unit to the other.</li> <li>• Calculate the elapsed time during an activity.</li> <li>• Add and subtract units of time.</li> <li>• Read, analyze and interpret the calendar.</li> </ul>
Feb '25	L-15  Revision	5  7  (12)	<ul style="list-style-type: none"> <li>• Tally marking,</li> <li>• Drawing and Interpretation of bar graph</li> <li>• Revision</li> </ul>	To help learners- <ul style="list-style-type: none"> <li>• Integrating Maths with real life through Experiential learning.</li> <li>• Develop analytical skill through interpretation of data.</li> <li>• Calculate and explain the revised topics.</li> </ul>	Learners will be able to- <ul style="list-style-type: none"> <li>• Collect the data by performing several activities and represent it by pictograph.</li> <li>• Interpret the information given in bar graphs.</li> <li>• Calculate and enhance the mental calculation</li> </ul>

Science

Focus Science 4 Ratna Sagar

The annual pedagogical plan integrates competency-based education, emphasizing hands-on experiments, inquiry-based learning, and interactive demonstrations to develop critical thinking and problem-solving skills to foster a deeper understanding of the world but also cultivates a lifelong appreciation for the scientific method and inquiry-driven exploration.

Month	Chapter	No. of pr.	Topics	Learning Objective	Learning Outcome
April '24	L 1	14	<ul style="list-style-type: none"> <li>Parts of a leaf</li> <li>The process of making food in plants</li> <li>Energy flow in living things</li> <li>Interdependence of plants and animals.</li> </ul>	<p>To help learners-</p> <ul style="list-style-type: none"> <li>Identify the basic parts of a leaf.</li> <li>Interpret the role of sunlight, water, air, and nutrients in plant growth.</li> <li>Recognize the interconnectedness of food chains and food webs in transferring energy.</li> <li>Recognize the diverse adaptations of terrestrial plants to different environments, to understand how these adaptations help plants survive.</li> </ul>	<p>Learners will be able to-</p> <ul style="list-style-type: none"> <li>Label the parts of a leaf.</li> <li>Explain the process of photosynthesis and its role in converting sunlight, water, and carbon dioxide into energy and nutrients for plants.</li> <li>Describe the flow of energy through different levels in an ecosystem.</li> <li>Compare and contrast the adaptations of plants from different terrestrial habitats, identifying commonalities and differences.</li> </ul>
	L 2	5	<ul style="list-style-type: none"> <li>Terrestrial Plants</li> </ul>		
May '24	L 2	9	<ul style="list-style-type: none"> <li>AquaticPlants</li> <li>InsectivorousPlants</li> <li>GrassFamily</li> </ul>	<ul style="list-style-type: none"> <li>List specific adaptations of aquatic plants, insectivorous plants, and plants in the grass family.</li> <li>Explain how the adaptations of plants contribute to their survival and growth in their respective environments.</li> </ul>	<ul style="list-style-type: none"> <li>Compare and contrast the adaptations of plants in each subgroup, recognizing similarities and differences in their structures and functions.</li> <li>Evaluate the effectiveness of specific adaptations in helping plants thrive in their environments.</li> </ul>
June '24	L 3	15	<ul style="list-style-type: none"> <li>Egg laying animals</li> <li>Internal structure of an egg.</li> <li>Animals that give birth to young ones</li> </ul>	<ul style="list-style-type: none"> <li>Identify the two types of reproduction.</li> <li>Name examples of oviparous and viviparous animals.</li> <li>Infer the function of each part of the egg in nourishing the developing embryo.</li> </ul>	<ul style="list-style-type: none"> <li>Differentiate between oviparous and viviparous animals</li> <li>Explain the significance of reproduction in maintaining ecological balance.</li> <li>Create models and diagrams illustrating internal structure of an egg.</li> </ul>
July '24	L 3	3	<ul style="list-style-type: none"> <li>Protection of eggs</li> <li>Care of the young ones</li> </ul>	<ul style="list-style-type: none"> <li>Analyze different strategies animals use to protect their eggs and care for their young, such as nest-building, camouflage, and parental care.</li> <li>List examples of adaptations in animals, such as camouflage, mimicry, hibernation, migration, and physical</li> </ul>	<ul style="list-style-type: none"> <li>Show protective behaviors towards their younger ones.</li> <li>analyze how specific adaptations are suited to particular environments and ecological niches.</li> </ul>
	L4	15	<ul style="list-style-type: none"> <li>Adaptation to Environment</li> <li>Adaptation for Food</li> </ul>		

	L 5	6  (24)	<ul style="list-style-type: none"> <li>Adaptation for Protection</li> <li>Animals in Danger</li> <li>Nutrients in food</li> <li>Balanced diet</li> </ul>	<ul style="list-style-type: none"> <li>features like beaks, claws, and fur.</li> <li>Recall different adaptations in animals and their purposes.</li> <li>Name the main nutrients found in food, including carbohydrates, proteins, fats, vitamins, and minerals.</li> <li>Infer the role of each nutrient in promoting health and growth, and the importance of consuming a variety of foods to obtain these nutrients.</li> </ul>	<ul style="list-style-type: none"> <li>Evaluate the significance of adaptations in the survival of animal.</li> <li>Analyze the consequences of nutrient deficiencies or excesses on health and well-being.</li> <li>Create a balanced meal plan for a day, incorporating foods from different food groups to ensure adequate intake of nutrients necessary for health and growth.</li> </ul>
August '24	L 5  L 6	8  13 (21)	<ul style="list-style-type: none"> <li>Digestion of food</li> <li>Preserving food</li> <li>Parts of a tooth</li> <li>Types of teeth</li> <li>Taking care of teeth</li> </ul>	<ul style="list-style-type: none"> <li>Recall the main organs involved in the digestion process, such as the mouth, stomach, and intestines, and their roles in breaking down food into nutrients.</li> <li>Analyze the importance of digestion in extracting nutrients from food for energy and growth.</li> <li>Recall various methods of food preservation.</li> <li>Illustrate purpose of food preservation in preventing spoilage and maintaining food safety.</li> <li>Identify different types of teeth and their function.</li> <li>Differentiate between temporary and permanent teeth.</li> </ul>	<ul style="list-style-type: none"> <li>Analyze the importance of chewing food properly and eating a balanced diet in promoting healthy digestion and overall well-being.</li> <li>Evaluate the effects of unhealthy eating habits.</li> <li>Evaluate the importance of preserving food to prevent spoilage and extend its shelf life, considering factors such as hygiene, temperature, and packaging.</li> <li>Classify the different types of teeth and explain the respective functions in the process of digestion.</li> <li>Implement ways to care for their teeth.</li> </ul>
Sept '24	L 6	5  5 (10)	<ul style="list-style-type: none"> <li>Types of microbes</li> <li>Uses of microbes</li> </ul> <p>Revision</p>	<ul style="list-style-type: none"> <li>List features of different types of microbes.</li> <li>Compare between useful and harmful microbes.</li> </ul>	<ul style="list-style-type: none"> <li>Diagnose and classify harmful and useful microbes in daily life.</li> </ul>

Oct '24	L 8	10	<ul style="list-style-type: none"> <li>States of matter</li> <li>Solute, Solvent and Solution</li> </ul>	<ul style="list-style-type: none"> <li>Describe the three states of matter.</li> <li>Distinguish between solids, liquids and gases.</li> <li>Classify solute, solvent and solution.</li> </ul>	<ul style="list-style-type: none"> <li>Classify everyday objects into appropriate state of matter.</li> <li>Analyze the differences between solute and solvent.</li> <li>Evaluate the conditions required for change of state of matter.</li> <li>Classify and describe the basic characteristics of each planet.</li> <li>Explain the characteristics of different layers of Earth</li> </ul>
	L 9	4  (14)	<ul style="list-style-type: none"> <li>Solar system.</li> <li>Layers of Earth</li> </ul>	<ul style="list-style-type: none"> <li>Identify and describe the different components of the solar system.</li> <li>List the different layers of the Earth.</li> </ul>	
Nov '24	L 9	4	<ul style="list-style-type: none"> <li>Movement of Earth</li> </ul>	<ul style="list-style-type: none"> <li>Differentiate between Rotation and revolution of the Earth.</li> <li>Relate change of seasons and day to the movement of the earth.</li> </ul>	<ul style="list-style-type: none"> <li>Analyze how the rotation causes day and night, explain role of tilt in Earth's axis in changing seasons.</li> </ul>
	L 10	8	<ul style="list-style-type: none"> <li>Factor affecting weather change</li> <li>Sea breeze and Land breeze</li> <li>Evaporation</li> <li>Condensation</li> </ul>	<ul style="list-style-type: none"> <li>Differentiate between sea breeze and land breeze.</li> <li>List different forms of water vapour in nature.</li> </ul>	<ul style="list-style-type: none"> <li>Explain the importance of the Sun in relation to weather.</li> <li>Distinguish between condensation and evaporation.</li> <li>Illustrate the steps involved in water cycle.</li> </ul>
	L 11	8  (20)	<ul style="list-style-type: none"> <li>Different types of fibres used for making clothes</li> <li>Climate and cloth</li> <li>Care of clothes</li> </ul>	<ul style="list-style-type: none"> <li>Differentiate between Natural fibres and Synthetic fibres.</li> <li>Identify proper care practices for clothes, including washing, drying, and storage.</li> </ul>	<ul style="list-style-type: none"> <li>Relate different kinds of clothes to weather, tradition and occupation.</li> <li>Identify different materials used for making their clothes.</li> <li>Demonstrate ways for proper storage of clothes to prevent damage, and recognize the significance of caring for clothes to maintain their quality.</li> </ul>
Dec '24	L 12	16  (16)	<ul style="list-style-type: none"> <li>Force and its effects</li> <li>Gravity, Friction, Work</li> <li>Forms of energy</li> <li>Sources of energy</li> <li>Change of form of energy</li> </ul>	<ul style="list-style-type: none"> <li>Define and differentiate between force and energy.</li> <li>Identify various types of forces and forms of energy.</li> <li>Relate between force, work and energy.</li> </ul>	<ul style="list-style-type: none"> <li>Explain the concept of force as a push or pull.</li> <li>Identify different types of forces such as gravity, friction, and magnetism.</li> <li>Describe different forms of energy.</li> <li>Recognize examples of force and energy in everyday life and understand their roles in various phenomena and processes.</li> </ul>

Jan '25	L 7	9	<ul style="list-style-type: none"> <li>• Safety at home and road</li> <li>• First Aid</li> </ul>	<ul style="list-style-type: none"> <li>• Create and practice strategies to enhance personal safety in varieties of situations.</li> <li>• Inculcate moral values of sharing and caring.</li> </ul>	<ul style="list-style-type: none"> <li>• Explain the importance of safety rules at various places.</li> <li>• Describe how to give first aid for various types of injuries.</li> </ul>
	L 13	9 (18)	<ul style="list-style-type: none"> <li>• Types of Pollution and their effects</li> <li>• Biodegradable and non-biodegradable wastes</li> </ul>	<ul style="list-style-type: none"> <li>• Apply First Aid tips in case of need.</li> <li>• Identify and explain threats to the environment.</li> <li>• Describe simple steps individuals can take to protect the environment.</li> </ul>	<ul style="list-style-type: none"> <li>• List the elements that make the environment polluted.</li> <li>• Analyse the reasons due to which the environment is in danger.</li> </ul>
Feb'25	L 13	5	<ul style="list-style-type: none"> <li>• Preventing Pollution</li> </ul>	<ul style="list-style-type: none"> <li>• Define and differentiate between the types of pollution.</li> </ul>	<ul style="list-style-type: none"> <li>• Describe simple steps individuals can take to protect the environment</li> </ul>
		7 (12)	Revision		

## SOCIAL SCIENCE

Social Studies Success -4(Goyal Brothers)

To prepare the learners for competency-based learning and 21<sup>st</sup> century skills through different pedagogical methods like play-way, story – telling, quiz, educational trips, Role play etc.

Month	Chapter	No. of pr.	Topics	Learning Objective	Learning Outcome
April '24	L- 1	8	<ul style="list-style-type: none"> <li>• Physical divisions of India</li> </ul>	To help learners - <ul style="list-style-type: none"> <li>• describe physical features using an Atlas</li> <li>• compare the different landforms of Jharkhand and Telangana.</li> <li>• recognise different peaks and glaciers using pictures</li> <li>• about the lifestyles and occupations of the people of Himalayan States and Union Territories and understand their cultures through an activity.</li> </ul>	Learners will be able to - <ul style="list-style-type: none"> <li>• differentiate between various landforms based on their characteristics and appearance.</li> <li>• Identify the role of forces causing changes in the Earth's landforms and forming different physical features.</li> <li>• evaluate the importance of peaks and glaciers and memorise their names.</li> <li>• Acquire knowledge and show respect to various cultures of our country.</li> </ul>
	L – 2	4 6 (18)	AIL <ul style="list-style-type: none"> <li>• Important peaks and glaciers</li> <li>• Himalayan States and Union Territories</li> </ul>		

May '24	L-3	9 (9)	<ul style="list-style-type: none"> <li>Location and division of Northern Plains, Northern States of India.</li> </ul>	<ul style="list-style-type: none"> <li>describe the stretch of Northern Plains and its importance for India.</li> </ul>	<ul style="list-style-type: none"> <li>discover the stretch of Northern Plains and its location</li> </ul>
June '24	L-4.	7 7 (14)	<ul style="list-style-type: none"> <li>Formation of desert, climatic conditions and vegetation,</li> <li>Life of people in desert and Places of tourist attraction</li> </ul>	<ul style="list-style-type: none"> <li>recognize the vegetation and irrigation system in desert.</li> <li>elaborate their knowledge about life of people living in deserts and places of tourist attraction.</li> </ul>	<ul style="list-style-type: none"> <li>explain the climatic condition of desert.</li> <li>build knowledge about the living conditions of the people living in desert areas.</li> </ul>
July '24	L-5  L-6	11  11 (22)	<ul style="list-style-type: none"> <li>Location of southern plateau and the states that lie in the southern region and the life and culture of the people</li> <li>Explanation of coastal plains and island and Cellular Jail, states and union territories of this region.</li> </ul>	<ul style="list-style-type: none"> <li>assemble knowledge about formation of southern plateaus, its expansion and people's life.</li> <li>discover the division of coastal plains</li> </ul>	<ul style="list-style-type: none"> <li>appraise the diversity of the landforms and the life and cultural heritage of the people.</li> <li>compare and contrast the life of people living in the coastal areas with others.</li> </ul>
Aug '24	L-7  L-9	11  12 (23)	<ul style="list-style-type: none"> <li>Difference between climate and weather, effect of climate on our food and clothes.</li> <li>Types of forest and its importance.</li> </ul>	<ul style="list-style-type: none"> <li>distinguish between the three main seasons of India</li> <li>differentiate between different types of forests in India</li> </ul>	<ul style="list-style-type: none"> <li>differentiate between climate and weather</li> <li>acquire knowledge about the flora and fauna of the country</li> </ul>
Sept '24	L-8	7 7 (14)	<ul style="list-style-type: none"> <li>Formation of soil, different types of soil</li> <li>Revision</li> </ul>	<ul style="list-style-type: none"> <li>identify different types of soil and its formation.</li> <li>Prepare for the Term 1 Exam and answer all questions correctly.</li> </ul>	<ul style="list-style-type: none"> <li>illustrate the importance of soil and its conservation.</li> <li>to perform well and fetch good marks in the exam.</li> </ul>



Oct '24	L-8  L-12	9  9 (18)	<ul style="list-style-type: none"> <li>• Soil erosion, Ways of conservation.</li> <li>• Crop seasons, types of crops, Horticulture</li> </ul>	<ul style="list-style-type: none"> <li>• identify various kinds of soil and their formation, soil erosion and its conservation</li> <li>• develop knowledge about different crop seasons, types of crops, and horticulture.</li> </ul>	<ul style="list-style-type: none"> <li>• recognize reasons of soil erosion and methods of soil conservation.</li> <li>• explain various crop seasons and types of crops</li> </ul>
Nov '24	L-13  L-14	10  4 4 (18)	<ul style="list-style-type: none"> <li>• Types of industries , raw materials used for industries and main industries and the conversion of raw materials into goods.</li> <li>• Diversification of transport ,Rural Transport and Urban transport</li> <li>• Types of transport and major means of transport, Role of land and air transport.</li> </ul>	<ul style="list-style-type: none"> <li>• classify industries and main industries of India.</li> <li>• critically think on the role of transport in the growth of a nation.</li> <li>• recognise the different modes of transport and their roles.</li> </ul>	<ul style="list-style-type: none"> <li>• identify main industries and various raw materials.</li> <li>• identify various means of transport.</li> <li>• Distinguish between different modes of transport.</li> </ul>
Dec '24	L-15:	8  8 (16)	<ul style="list-style-type: none"> <li>• Importance of means of communication and types of communication.</li> <li>• Role of personal means of communication and mass communication.</li> </ul>	<ul style="list-style-type: none"> <li>• recognize the communication system and tell how it has evolved.</li> <li>• Build their knowledge about personal and mass means of communication.</li> </ul>	<ul style="list-style-type: none"> <li>• list different means of communications.</li> <li>• Recognise the role of personal and mass means of communication.</li> </ul>

Jan '25	L-18  L-19	10  9  (19)	<ul style="list-style-type: none"> <li>• Division of powers in the Central government and State governments of India and knowing about judiciary</li> <li>• Constitution of India</li> <li>• Fundamental Rights and Duties and Directive Principles</li> </ul>	<ul style="list-style-type: none"> <li>• explain the system of government and judiciary.</li> <li>• summarize their knowledge about fundamental rights, duties and directive principles</li> </ul>	<ul style="list-style-type: none"> <li>• compare the division of powers at the state and central level</li> <li>• justify the need for rights as well as duties.</li> </ul>
Feb '25	L-10	8  7 (15)	<ul style="list-style-type: none"> <li>• Importance of water and sources of irrigation, water pollution</li> <li>• Revision</li> </ul>	<ul style="list-style-type: none"> <li>• summarize the importance of water for life, its sources and conservation.</li> <li>• Prepare for the Final Exam and answer all questions correctly.</li> </ul>	<ul style="list-style-type: none"> <li>• identify the importance of resource and can make proper plans to use it properly by knowing the importance of resource conservation</li> <li>• to perform well and fetch good marks in the exam</li> </ul>

## Computer Science

### It Elements (Avartan)

Empowering learners to develop competency through hands-on cooling challenges, collaborative problem-solving activities, promote critical thinking and digital literacy.

Month	Chapter	No. of pr.	Topics	Learning Objective	Learning Outcome
April '24	L- 1	2  2  2	<ul style="list-style-type: none"> <li>• Rules for computer lab.</li> <li>• Computer Memory</li> <li>• Primary Memory</li> </ul>	<p>To help them</p> <ul style="list-style-type: none"> <li>• Recognize the basic components of computer memory ( e.g. bits, bytes etc)</li> <li>• Identify different types if computer memory (RAM, ROM)</li> <li>• Clear the concept of memory size</li> </ul>	<p>Learners will be able to</p> <ul style="list-style-type: none"> <li>• Explain what computer memory is and why it is essential.</li> <li>• Analyse scenarios to determine appropriate memory usage and will be able to predict how much data can be stored given a certain</li> </ul>

		2 (8)	<ul style="list-style-type: none"> <li>Secondary Memory</li> </ul>	<p>in relation to storing information.</p> <ul style="list-style-type: none"> <li>Compare and contrast different units of memory capacity (e.g, kilobyte, megabyte etc)</li> </ul>	<p>amount of memory capacity.</p> <ul style="list-style-type: none"> <li>Apply their knowledge of memory concepts to real- world examples, such as understanding how games or apps store progress or how computers boot up using ROM.</li> </ul>
May '24	L-2	2  2 (4)	<ul style="list-style-type: none"> <li>Working with Windows</li> <li>Files and folders</li> </ul>	<ul style="list-style-type: none"> <li>Recognize common icons for programs, folders and files.</li> <li>Learn how to name files and save them in appropriate folders.</li> </ul>	<ul style="list-style-type: none"> <li>Perform basic tasks like opening a game or a drawing program independently.</li> <li>Be familiar with the concepts of computers.</li> </ul>
June '24	L-2	2  2 (4)	<ul style="list-style-type: none"> <li>Create/open/delete a folder.</li> <li>Rename/restore/copying/moving a folder.</li> </ul>	<ul style="list-style-type: none"> <li>Explore the concept of restoring files or folders from the Recycle bin if accidentally deleted.</li> <li>Practise renaming files and folders by selecting the item and typing a new name.</li> </ul>	<ul style="list-style-type: none"> <li>Gain the ability to create, open, restore and rename files.</li> <li>Build confidence in performing basic tasks on a computer.</li> </ul>
July '24	L-3	2  2  2  2 (8)	<ul style="list-style-type: none"> <li>Editing in Word</li> <li>Creating, editing and saving a document</li> </ul>	<ul style="list-style-type: none"> <li>Allow learners to explore the basic features and functions of MS Word.</li> <li>Encourage to apply their MS Word skills in real-world scenarios.</li> </ul>	<ul style="list-style-type: none"> <li>Navigate through MS Word menus, toolbars and ribbons to locate essential features.</li> <li>Utilize MS Word to complete various writing assignments, projects and presentations.</li> </ul>
Aug '24	L-5	2  2  2  2	<ul style="list-style-type: none"> <li>Internet, their uses, basic terms of Internet</li> </ul>	<ul style="list-style-type: none"> <li>Introduce the concept of the Internet as a tool for communication and learning.</li> <li>Teach simple rules like not sharing personal information online and only using the</li> </ul>	<ul style="list-style-type: none"> <li>Recognize the internet contains in different websites for various purposes like games, videos and educational content.</li> <li>Apply common basic manners for interacting online, such as being kind</li> </ul>

		(8)		Internet with adult supervision.	and respectful to others.
Sept '24	L-1,2,3 and 5	2 2 (4)	<ul style="list-style-type: none"> <li>• Revision</li> </ul>	<ul style="list-style-type: none"> <li>• Revise the concepts of computers in a fun and engaging way.</li> </ul>	<ul style="list-style-type: none"> <li>• Handle the system independently.</li> </ul>
Oct'24	L-4	2 2 (4)	<ul style="list-style-type: none"> <li>• Font/Paragraph formatting</li> </ul>	<ul style="list-style-type: none"> <li>• Explain the concepts of bold and italic by showing examples in children's books or on simple worksheets,</li> </ul>	<ul style="list-style-type: none"> <li>• Recognize the difference in appearance of fonts.</li> </ul>
Nov '24	L-4	2 2 (4)	<ul style="list-style-type: none"> <li>• Header/Footer</li> <li>• Modifying and printing a document</li> </ul>	<ul style="list-style-type: none"> <li>• Introduce the concept of header and footer as areas at the top and bottom of a document respectively where additional information can be placed,</li> </ul>	<ul style="list-style-type: none"> <li>• Edit and review headers and footers including adding and removing content adjusting formatting as needed.</li> </ul>
Dec '24	L-6	2 2 2 (6)	<ul style="list-style-type: none"> <li>• Components of MS Power Point</li> <li>• Create a presentation/add a slide</li> </ul>	<ul style="list-style-type: none"> <li>• Demonstrate how to create simple slides with titles, text and images.</li> <li>• Encourage to practise presenting their slides in front of others, focusing on clear speaking.</li> </ul>	<ul style="list-style-type: none"> <li>• Add simple effects and pictures on to slides.</li> <li>• Maintain eye contact and using visual aids effectively.</li> </ul>
Jan'25	L-6  L-7	2 2 2 (8)	<ul style="list-style-type: none"> <li>• Save/show/delete a presentation</li> <li>• Create/change the appearance of a sprite</li> </ul>	<ul style="list-style-type: none"> <li>• Introduce Power Point as a tool for creating presentation and display slide show effectively.</li> <li>• Encourage to apply Scratch programming skills to real - world problems or creative projects.</li> </ul>	<ul style="list-style-type: none"> <li>• Create a slide show effectively with text, image and sound.</li> <li>• Apply Scratch programming concepts to express their creativity by designing.</li> </ul>
Feb '25	L4,6 and 7	2 2 (4)	<ul style="list-style-type: none"> <li>• Revision</li> </ul>	<ul style="list-style-type: none"> <li>• Revise the formatting of documents and slide show.</li> </ul>	<ul style="list-style-type: none"> <li>• Clear the doubts and prepare and present the ppt independently.</li> </ul>

Life Skill

Ready for Life, Level-4 (Charles Baker Books Ltd.)

Life skills accomplishes a learner to live a richer and more fulfilling life.

Month	Chapter	No. of pr.	Topics	Learning Objective	Learning Outcome
April '24	1	4	I am Self- Aware	To help the learners <ul style="list-style-type: none"> <li>• Understand their positive and negative traits.</li> <li>• Able to focus on the challenges as per their traits.</li> </ul>	Learners will be able to <ul style="list-style-type: none"> <li>• Know self</li> <li>• Make affirmation about their quality.</li> </ul>
May '24	2	2	I am Emotionally Strong	<ul style="list-style-type: none"> <li>• Understand their emotion .</li> <li>• Know and cope with their emotion.</li> </ul>	<ul style="list-style-type: none"> <li>• How to change negative emotion to positive emotion</li> <li>• Develop the ability to read facial expression and body language.</li> </ul>
June '24	3	3	I understand others	<ul style="list-style-type: none"> <li>• Know when to empathize</li> <li>• Identify the ways to empathize with others.</li> </ul>	<ul style="list-style-type: none"> <li>• Understand the feeling of others.</li> <li>• Develop the ability to read facial expression and body language.</li> </ul>
July '24	4	4	I can think	<ul style="list-style-type: none"> <li>• Enumerate the basic steps of critical thinking.</li> <li>• Differentiate between a fact and an opinion.</li> </ul>	<ul style="list-style-type: none"> <li>• Analyze information, evaluate solution, make choice based on evaluation.</li> </ul>
Aug '24	5	4	I am Creative	<ul style="list-style-type: none"> <li>• Understand the importance of positive attitude for creativity.</li> <li>• Apply mind mapping as a creative thinking technique.</li> </ul>	<ul style="list-style-type: none"> <li>• Generate new and innovative or a unique application of old ideas.</li> <li>• Recognize alternative possibilities.</li> </ul>
Sept '24	6	4	I am a Problem -solver	<ul style="list-style-type: none"> <li>• Know the principles of problem solving.</li> <li>• Apply the steps of problem solving.</li> <li>• Grade work</li> </ul>	<ul style="list-style-type: none"> <li>• Analyze the problem and understand it carefully.</li> <li>• Conclude on one option or solution.</li> </ul>
Oct'24	7	3	I can Communicate	<ul style="list-style-type: none"> <li>• Realize the importance of love in communication.</li> <li>• Inculcating the methods of good communication.</li> </ul>	<ul style="list-style-type: none"> <li>• Express their emotion.</li> <li>• Develop effective verbal and non-verbal communication.</li> </ul>
Nov '24	8	3	I value Relationship	<ul style="list-style-type: none"> <li>• Know about the technique for maintaining interpersonal relationship.</li> <li>• Apply various interpersonal skills.</li> </ul>	<ul style="list-style-type: none"> <li>• Inculcate good interpersonal skills to communicate and collaborate with others.</li> </ul>

Dec '24	9	4	I am Stress- free	<ul style="list-style-type: none"> <li>• Understand the idea of stress and its various factors.</li> <li>• Knowing tips of stress management.</li> </ul>	<ul style="list-style-type: none"> <li>• Inculcate various habits of managing stress.</li> <li>• Deal with stress and finding solution.</li> </ul>
Jan '25	10	3	I am a Decision- maker	<ul style="list-style-type: none"> <li>• Process a choice from a number of options.</li> <li>• Monitor, evaluate and do assessment to reach a solution.</li> </ul>	<ul style="list-style-type: none"> <li>• Determine the best choice out of available choices.</li> </ul>
Feb '25				Grade work	

Art My world of Art and Craft Part-4(Arya Book Depot)					
Month	Chapter	No. of pr.	Topics	Learning Objective	Learning Outcome
April '24	Page no.1	5 5 5 5 5 (20)	*Horse	<p>To help the learners</p> <ul style="list-style-type: none"> <li>• Applying pencil for sketching</li> <li>• Draw Running horse</li> <li>• Draw other animal composition in jungle (Collaborate with science )</li> <li>• use oil pastel colour in composition</li> </ul>	<p>Learners will be able to</p> <ul style="list-style-type: none"> <li>• Gain knowledge about animals by drawing with 2B pencil.</li> <li>• Use pastel colour in composition step by step.</li> <li>• Recall love for animals is revealed in the students and the art filling colours can also be developed.</li> </ul>
May '24	Page no-2, 3	2 2 2 2 2 (10)	Santa clause	<ul style="list-style-type: none"> <li>• Draw santa clause picture by pencil</li> <li>• Use black sketch pen for out line</li> <li>• Apply pastel colour technique</li> </ul>	<p>Recognize knowledge about colour division</p> <ul style="list-style-type: none"> <li>• Learn and use of pastel color different techniques.</li> <li>• Plan and design any scenery for competition</li> </ul>
June '24	Page-4,5	2 2 2 2 (10)	Snow fall effect	<p>Applying the technique of the painting composition in snow scenery</p> <ul style="list-style-type: none"> <li>• Show the composition by pencil</li> <li>• Design the geometrical shapes in composition by pencil</li> <li>• Create a picture composition Hut, playing children's etc.</li> </ul>	<p>Organize compositional scenes</p> <ul style="list-style-type: none"> <li>• Provide matter of subjects.</li> <li>• Learn analysis of Colour plan</li> </ul>

July '24	Page no-6,7	5 5 5 5 5 (20)	An Aquarium	Choose accurate to colour Aquarium <ul style="list-style-type: none"> <li>to learn draw the Fish,water of aquarium with pencil</li> <li>Draw the rock and plants used aquarium.</li> <li>Learn colour technique.</li> </ul>	Students can creating another scene of ponds <ul style="list-style-type: none"> <li>create different shapes aquarium</li> <li>share their views.</li> <li>Develop peer discussion.</li> </ul>
Aug '24	Page no-8,9	5 5 5 5 5 (20)	Landscape	Create landscape by pencil. <ul style="list-style-type: none"> <li>Develop the composition with different skill.</li> <li>Arrangement of landscape</li> </ul>	Applying skill in making design and colour process. <ul style="list-style-type: none"> <li>Relate between geometrical and vertical shapes.</li> </ul> Organize school decoration, subject diagram work.
Sept '24	Page no- 10	2 2 2 2 2 ( 10)	Ship	Learn ship drawing <ul style="list-style-type: none"> <li>observe the sea port</li> <li>Utilize accurate colour composition, colour technique through drawing the sea port with Ship.</li> <li>Draw sea port with ship.</li> </ul>	Learner creating seaport with ship composition. <ul style="list-style-type: none"> <li>Collect knowledge about sea port with ship scenery composition.</li> <li>Develop their creativity for their project related to the subject.</li> </ul>
Oct '24	Page- 11	2 2 2 2 2 (10)	Colouring with sketch Children's are playing with sand	Draw natural scene natural scene Use colour playing with sand <ul style="list-style-type: none"> <li>To select different type of shape.</li> <li>To learn sketch pen colour process.</li> </ul>	Learner can grow contrast composition for making. <ul style="list-style-type: none"> <li>use different Game activity by arranging composition</li> <li>How to applylearn sketch pen colour techniques.</li> </ul>
Nov '24	Page no. 12	2 2 2 2 2 (10)	Stick men playing cricket	<ul style="list-style-type: none"> <li>Draw stick men with accurate colour composition</li> <li>Drawings pencil and compose the all stick men</li> <li>To learn use of sketch pen colour technique</li> </ul>	Develop knowledge about cricket match ground. <ul style="list-style-type: none"> <li>Elaborate cricket peach nicely.</li> <li>Develop knowledge about sketch pen colour process</li> </ul>
Dec '24	Page no. 13	2 2 2 2 2 (10)	Stick men play football	Draw apicture of a stickmen playing Football with the help of 2B pencil. <ul style="list-style-type: none"> <li>To draw football playing stick men</li> <li>Use sketch pen colour.</li> </ul>	Develop knowledge of this type of Illustration. <ul style="list-style-type: none"> <li>Make different type games pictures.</li> <li>Develop the selection colour combination.</li> </ul>

Jan '25	Page no-16	5 5 5 5 5 (25)	Drawing of different type of Birds	Learn pencil and colour work in different types birds study <ul style="list-style-type: none"> <li>• Draw birds picture by pencil.</li> <li>• Use sketchpen colour for boating</li> <li>• Make another composition of birds picture through different colour.</li> </ul>	Create different type of birds pictures <ul style="list-style-type: none"> <li>• Different activity of birds.</li> <li>• Use colour in birds picture</li> <li>• Develop creative skills</li> </ul>
Feb '25	Page no-17	2 2 2 2 2 (10)	Drawings of different type of utensils	Make still life drawing of utensils <ul style="list-style-type: none"> <li>• Apply different colour by drawing utensils.</li> <li>• Use sketch pen colour in different technique.</li> <li>• To compose the picture of utensils on still life.</li> <li>• To use sketch pen colour in different technique.</li> </ul>	Grow knowledge about still life <ul style="list-style-type: none"> <li>• Arrange the pictures of utensil (still-life)</li> <li>• Make utensils Pictures learn and use different technique.</li> </ul>

MUSIC					
To enhance the 21st century skills and competency based skill, learners will use updated musical instruments through different pedagogical methods.					
Month	Chapter	No. of pr.	Topics	Learning objective	Learning outcome
April '24		2 2 (4)	<ul style="list-style-type: none"> <li>• Introduction of Music</li> <li>• Vaishnav Jan to tene (Bhajan)</li> </ul>	To help learners <ul style="list-style-type: none"> <li>• demonstrate the actual meaning of music and Bhajan.</li> </ul>	Learners will be able to <ul style="list-style-type: none"> <li>• interpret the concepts of Indian music.</li> </ul>
May '24		2	<ul style="list-style-type: none"> <li>• Har tarafhar jagah (Prerna Geet)</li> </ul>	<ul style="list-style-type: none"> <li>• recognise the power of the almighty God that how he helps us in difficulties.</li> </ul>	<ul style="list-style-type: none"> <li>• classify that they must have patience in pathetic situations and have faith on God for change.</li> </ul>
June '24		2	<ul style="list-style-type: none"> <li>• Sargam and alankar</li> </ul>	<ul style="list-style-type: none"> <li>• acquire basic part of the Indian classical music that is SARGAM.</li> </ul>	<ul style="list-style-type: none"> <li>• summarise how to sing sargam and what is its importance in Music.</li> </ul>
July '24		4	<ul style="list-style-type: none"> <li>• De di hume azadi (Bapu Geet)</li> </ul>	<ul style="list-style-type: none"> <li>• recognise the life story of father of the nation Mahatma Gandhi</li> </ul>	<ul style="list-style-type: none"> <li>• demonstrate the Bapu's contributions for India's independence. They will figure out the kindness and simplicity of Mahatma Gandhi.</li> </ul>



Aug '24		2 2 (4)	<ul style="list-style-type: none"> <li>• Kadam-Kadam (Patriotic song)</li> <li>• Shyam Teri bansi (Krishna bhajan)</li> </ul>	<ul style="list-style-type: none"> <li>• interpret thenationalist sentiments in children's mind.</li> </ul>	<ul style="list-style-type: none"> <li>• demonstrate the feeling ofpatriotism in them.</li> </ul>
Sept '24		2	<ul style="list-style-type: none"> <li>• Sargam and alankar playing</li> </ul>	<ul style="list-style-type: none"> <li>• identify swars and sargams playing on instruments like keyboard and harmonium.</li> </ul>	<ul style="list-style-type: none"> <li>• extend and boost their potential in understanding the pattern of playing Indian instruments.</li> </ul>
Oct '24		3	<ul style="list-style-type: none"> <li>• Jai jaibhavani ( Mata Bhajan)</li> </ul>	<ul style="list-style-type: none"> <li>• interpret the importance ofgoddess Durga andthe legend of Ramayana.</li> </ul>	<ul style="list-style-type: none"> <li>• classify specially reflect the importance of the 10th day of Navratri that is Vijay dashmibefore of them.</li> </ul>
Nov'24		1 3 (4)	<ul style="list-style-type: none"> <li>• Humko man ki (Prayer)</li> <li>• Sangeet samrat Tansen (Life story)</li> </ul>	<ul style="list-style-type: none"> <li>• Demonstrate the meaning of the prayer.</li> <li>• discover the life story of Tansen to create students interest in music.</li> </ul>	<ul style="list-style-type: none"> <li>• classify theirdevotion towards thelegends of the music. how Tansen had created so many ragas.</li> </ul>
Dec '24		1 2 (3)	<ul style="list-style-type: none"> <li>• Jingle bells (Christmas song)</li> <li>• Teri haizamee (Prerna Geet)</li> </ul>	<ul style="list-style-type: none"> <li>• identify lord Jesus and recognise the importance of Christmas celebration.</li> </ul>	<ul style="list-style-type: none"> <li>• interpret andacknowledge themselves withthe story of Christmas.</li> </ul>
Jan '25		4	<ul style="list-style-type: none"> <li>• Tabla and itsparts.</li> </ul>	<ul style="list-style-type: none"> <li>• demonstrate the parts and phrases of tabla.</li> </ul>	<ul style="list-style-type: none"> <li>• classify somany things likeparts of tabla, phrases, how toplay , etc.</li> </ul>
Feb '25		2	<ul style="list-style-type: none"> <li>• Mata Saraswati (Saraswati Vandana)</li> </ul>	<ul style="list-style-type: none"> <li>• interpret the importance of Basant panchami.</li> </ul>	<ul style="list-style-type: none"> <li>• demonstrate about goddessSaraswati.</li> </ul>

DANCE (Experiential learning, learning by doing, Cooperative learning, comprehension and performance)					
Month	Chapter	No. of pr.	Topics	Learning Objective	Learning Outcome
April '24		4	<ul style="list-style-type: none"> <li>• Aerobics</li> </ul>	<p>To help learners-</p> <ul style="list-style-type: none"> <li>• Gain a basic classify of what aerobics is and how it contributes to overall health.</li> <li>• Develop a vocabulary related to</li> </ul>	<p>Learners will able to</p> <ul style="list-style-type: none"> <li>• Identify and use new dance-related vocabulary.</li> <li>• Summarize of aerobic dance as a function and active form of exercise.</li> </ul>

				<p>aerobic exercise, including terms such as warm - up, cool-down, cardioid secular, rhythm and coordination.</p>	<ul style="list-style-type: none"> <li>• Demonstrate basic dance steps and movements with coordination and rhythm.</li> </ul>
May '24		2	<ul style="list-style-type: none"> <li>• Shape of u ft swalla classical</li> </ul>	<ul style="list-style-type: none"> <li>• Recall the basic steps and movements learned in previous dance classes.</li> <li>• Memorize the sequence of steps for the dance routine to "Shape of You" ft. "Swalla".</li> <li>• Understand the concept of classical fusion dance and how it combines elements from different dance styles.</li> <li>• Comprehend the rhythm and tempo of the music and how it influences movement.</li> </ul>	<ul style="list-style-type: none"> <li>• Students will recall previously learned dance steps and apply them to the dance routine.</li> <li>• Students will memorize the sequence of steps for the entire dance routine.</li> <li>• Students will understand the concept of classical fusion dance and how it combines elements from different dance styles.</li> <li>• Students will comprehend the rhythm and tempo of the music and its influence on movement.</li> </ul>
June '24		2	<ul style="list-style-type: none"> <li>• Madhuram Adharam</li> </ul>	<ul style="list-style-type: none"> <li>• Recall the meaning of "Madhuram Adharam."</li> <li>• Recognize the basic steps and movements associated with the dance.</li> <li>• Understand the cultural significance of "Madhuram Adharam" within Indian classical dance.</li> <li>• Grasp the rhythm and melody of the accompanying music.</li> <li>• Demonstrate the basic steps and movements of "Madhuram Adharam" with accuracy.</li> </ul>	<ul style="list-style-type: none"> <li>• Students will be able to define "Madhuram Adharam" as a traditional Indian dance form known for its sweetness and beauty.</li> <li>• Students will recall and replicate the basic steps and movements learned during the lesson.</li> <li>• Students will understand that "Madhuram Adharam" is a cultural expression deeply rooted in Indian classical dance traditions.</li> <li>• Students will comprehend the rhythm and melody of the music accompanying "Madhuram Adharam."</li> <li>• Students will demonstrate proficiency in performing the basic steps and movements of "Madhuram Adharam."</li> </ul>

July '24		4	<ul style="list-style-type: none"> <li>Guru brahma guru vishnu</li> </ul>	<ul style="list-style-type: none"> <li>Students will recall the lyrics and basic melody of the song.</li> <li>Students will comprehend the meaning of the lyrics, focusing on the praise of the Guru.</li> <li>Students will apply their understanding of the lyrics to interpret the emotions conveyed in the song.</li> </ul>	<ul style="list-style-type: none"> <li>Students will sing along with the music and remember the sequence of the song.</li> <li>Students will explain the significance of the Guru in Hindu culture, understanding that the Guru represents knowledge and guidance.</li> <li>Students will demonstrate appropriate facial expressions and gestures that reflect reverence and gratitude towards the Guru.</li> </ul>
Aug '24		4	<ul style="list-style-type: none"> <li>Bharat anokha raag hain</li> </ul>	<ul style="list-style-type: none"> <li>Students will recall the basic characteristics of Bharat Anokha Raag Hain including its scale, mood, and historical significance.</li> <li>Students will comprehend the cultural and emotional context associated with Bharat Anokha Raag Hain through discussion and analysis of its lyrics and themes.</li> <li>Students will apply their understanding of Bharat Anokha Raag "H" to interpret its essence through dance movements, expressions, and gestures.</li> </ul>	<ul style="list-style-type: none"> <li>Students will accurately recall the key characteristics of Bharat Anokha Raag Hain including its scale, mood, and historical significance, as demonstrated through a brief quiz at the end of the lesson.</li> <li>Students will demonstrate an understanding of the cultural and emotional context of Bharat Anokha Raag Hain by participating in a class discussion, highlighting key themes and lyrical interpretations.</li> <li>Students will apply their understanding of Bharat Anokha Raag Hain to create and perform dance sequences that effectively capture the essence and mood of the raag, as assessed through peer evaluations and teacher feedback during group rehearsals.</li> </ul>

Sept '24		3	<ul style="list-style-type: none"> <li>Rehna Hain Tere Dil main dance</li> </ul>	<ul style="list-style-type: none"> <li>Students will recall the beats and lyrics of the song "Rehna Hain Tere Dil Mein."</li> <li>Students will comprehend the emotions conveyed in the song.</li> <li>Students will apply basic dance steps to match the rhythm of the song.</li> </ul>	<ul style="list-style-type: none"> <li>Students will sing along with the song and demonstrate a basic understanding of the rhythm.</li> <li>Students will discuss the feelings expressed in the song and identify with the theme of love and longing.</li> <li>Students will demonstrate coordinated movements in accordance with the beat of the music.</li> </ul>
Oct '24		2	<ul style="list-style-type: none"> <li>Dheem ta dare dheem</li> </ul>	<ul style="list-style-type: none"> <li>Students will recall the beats and rhythm pattern of "Dheem Ta Dare Dheem."</li> <li>Students will identify the key elements of the song, including melody and tempo.</li> <li>Students will understand the cultural significance of the song within the context of Indian dance.</li> <li>Students will comprehend the meaning of the lyrics and how they relate to the dance movements.</li> </ul>	<ul style="list-style-type: none"> <li>Students will accurately recall the beats and rhythm pattern of "Dheem Ta Dare Dheem."</li> <li>Students will identify the key elements of the song and its cultural significance.</li> <li>Students will understand the meaning of the lyrics and how they relate to the dance movements.</li> <li>Students will comprehend the connection between the song and Indian dance forms such as Kathak.</li> </ul>
Nov '24		3	<ul style="list-style-type: none"> <li>Shiv vandana</li> </ul>	<ul style="list-style-type: none"> <li>Students will recall and recite the lyrics of the Shiv Vandana.</li> <li>Students will remember the basic dance steps and movements taught during the lesson.</li> <li>Students will understand the significance and meaning of the Shiv Vandana.</li> <li>Students will comprehend the rhythm and tempo of the music associated with the Shiv Vandana.</li> </ul>	<ul style="list-style-type: none"> <li>Observation of students' ability to apply dance techniques and expressiveness while performing the choreographed routines.</li> <li>Students are engaged in various cognitive levels, fostering deeper understanding and appreciation of the Shiv Vandana through dance.</li> </ul>
Dec '24		3	<ul style="list-style-type: none"> <li>O shubharam o shubharam mangal khasiayi</li> </ul>	<ul style="list-style-type: none"> <li>Students will recall the sequence of dance steps taught in previous sessions.</li> <li>Students will understand the rhythm and beat of the music.</li> <li>Students will apply basic dance steps with coordination to match the rhythm</li> </ul>	<ul style="list-style-type: none"> <li>Provide positive reinforcement and encouragement throughout the lesson to build students' confidence in their dancing abilities.</li> <li>Adapt the complexity of the choreography and dance steps based on</li> </ul>

				<p>of the music.</p> <ul style="list-style-type: none"> <li>Students will analyze the structure of the dance and identify key movements.</li> </ul>	<p>the students' skill levels and abilities.</p>
Jan '25		3	<ul style="list-style-type: none"> <li>Saraswati Vandana</li> </ul>	<ul style="list-style-type: none"> <li>Students will recall basic information about Saraswati Vandana.</li> <li>Students will understand the significance of Saraswati Vandana in Indian culture.</li> <li>Students will apply their understanding of Saraswati Vandana to create dance movements.</li> <li>Students will analyze different interpretations of Saraswati Vandana.</li> </ul>	<ul style="list-style-type: none"> <li>Students will be able to explain who Saraswati is and why Saraswati Vandana is performed.</li> <li>Students will be able to describe the symbolism associated with Saraswati and the purpose of performing Saraswati Vandana.</li> <li>Students will be able to demonstrate the use of hand gestures and body movements that represent attributes of Saraswati.</li> <li>Students will compare and contrast different dance styles or choreographies of Saraswati Vandana and discuss how each expresses reverence for Saraswati.</li> </ul>
Feb '25		2	<ul style="list-style-type: none"> <li>Taal s taal remix</li> </ul>	<ul style="list-style-type: none"> <li>Recall the basic steps and movements learned in previous dance classes.</li> <li>Recognize the rhythm and beats of the music.</li> <li>Understand the cultural significance of the song "Taal Se Taal Mila" and its remix version.</li> <li>Comprehend the instructions for choreographed dance moves.</li> </ul>	<ul style="list-style-type: none"> <li>Students will recall previously learned dance steps and techniques.</li> <li>Students will identify the rhythm and beats of the music.</li> <li>Students will understand the cultural context of the song "Taal Se Taal Mila" and its remix version.</li> <li>Students will comprehend choreographic instructions and sequences.</li> <li>Students will apply learned dance steps to synchronize with the rhythm of the remix song.</li> <li>Students will execute choreographed movements with coordination and precision.</li> </ul>

## Physical Education

Experiential learning, Learning by doing, Game based learning.

Months	Chapter	No. of periods	Topics	Learning Objective	Learning Outcome
April '24		4	<ul style="list-style-type: none"> <li>Traditional game</li> </ul>	To help learners - <ul style="list-style-type: none"> <li>These types of games helps learners to bring back the cultural identity and also help to learn the social rules such as respecting others and how to cooperative each other</li> </ul>	Learners will be able to - <ul style="list-style-type: none"> <li>These games helps learners to develop social emotional skills such as honesty, accepting, defeat, responsibility and sports man ship.</li> </ul>
May '24		3	<ul style="list-style-type: none"> <li>50m race</li> </ul>	<ul style="list-style-type: none"> <li>In this race learners will learn time management and speed .</li> </ul>	<ul style="list-style-type: none"> <li>Learners learnt how to bring the self confidence and courage.</li> </ul>
June '24		3	<ul style="list-style-type: none"> <li>Chess</li> </ul>	<ul style="list-style-type: none"> <li>Chess helps to increase the mental I.Q level of learners and also help how to focus in education life.</li> </ul>	<ul style="list-style-type: none"> <li>Learners learnt the cognitive mental skills.</li> </ul>
July '24		4	<ul style="list-style-type: none"> <li>Lemon and spoon race</li> </ul>	<ul style="list-style-type: none"> <li>Learners will do the activity with useful things which helps to increase physical fitness.</li> </ul>	<ul style="list-style-type: none"> <li>Learners learnt the confidence, balance and coordination skills.</li> </ul>
Aug '24		4	<ul style="list-style-type: none"> <li>Sack race</li> </ul>	<ul style="list-style-type: none"> <li>This activity brings confidence to explore different ways of moving and keeping their balance.</li> </ul>	<ul style="list-style-type: none"> <li>Learners learnt the distance, speed and time management while playing activities.</li> </ul>
Sept '24		4	<ul style="list-style-type: none"> <li>Throw ball</li> </ul>	<ul style="list-style-type: none"> <li>Learners will do the throwing passing and catching the ball in team</li> </ul>	<ul style="list-style-type: none"> <li>Learners learnt to play ball handing or throwing ball with psychomotor skills.</li> </ul>
Oct '24		3	<ul style="list-style-type: none"> <li>Relay race</li> </ul>	<ul style="list-style-type: none"> <li>Learners will work as a team to reach timely on the finish line</li> </ul>	<ul style="list-style-type: none"> <li>Learners learnt how to run in pair as a team. They learnt the collaboration.</li> </ul>
Nov '24		4	<ul style="list-style-type: none"> <li>Meditation</li> </ul>	<ul style="list-style-type: none"> <li>Learners will learn the correct body posture, peace and overall health.</li> </ul>	<ul style="list-style-type: none"> <li>Learners learnt building skills to manage their own stress, reduce the negative feeling and helps to more patience.</li> </ul>
Dec '24		3	<ul style="list-style-type: none"> <li>Hopscotch</li> </ul>	<ul style="list-style-type: none"> <li>This game brings traditional childhood feels, balance, eye/hand coordination.</li> </ul>	<ul style="list-style-type: none"> <li>Learners learnt the physical skills, balance and coordination.</li> </ul>

Jan '25		4	<ul style="list-style-type: none"> <li>● Hurdle race</li> </ul>	<ul style="list-style-type: none"> <li>● Learners will learn how to stay focused in various challenges for them to complete and develop life skills.</li> </ul>	<ul style="list-style-type: none"> <li>● Learners learnt the importance of life skills in our daily life, this game also helps to enhance physical and mental strength.</li> </ul>
Feb '25		4	<ul style="list-style-type: none"> <li>● Tug of war</li> </ul>	<ul style="list-style-type: none"> <li>● Learners will learn how to play in two teams.</li> </ul>	<ul style="list-style-type: none"> <li>● Learners will learnt the team work, encourages, traditional values of honesty, integrity and sportsman ship.</li> </ul>