

(An Institution of the Child Education Society(Regd.), New Delhi)

**CLASS-I** 

# SPLIT-UP SYLLABUS 2025-26





(An Institution of the Child Education Society (Regd.), New Delhi) NTPC Darlipali, Odisha

# SESSION:2025-2026 SPLIT-UP SYLLABUS

#### Class – I SUBJECT-ENGLISH

#### **TEXTBOOKS:**

- 1. MCB- CANVAS
- 2. GRAMMAR- CORNERSTONE.

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	MCB- CH-1 First day at school	Importance of first day of school from a student's perspective.
	Grammar- 1.The alphabet 2. Special Letters 3 Alphabetical Order	<ul> <li>To know about the letters with pictures</li> <li>Understand the alphabetical order of the letters.</li> </ul>
JUNE	MCB CH- 2 Meena makes a Friend.	<ul> <li>Importance of making friendship and valuing them.</li> <li>Understanding of the story.</li> <li>Comprehension.</li> </ul>
	Grammar- 4-Naming Words 5- Names of Animals and Birds 6- Names of Things	<ul> <li>Recognizing words or names that are given to various objects, animals or things.</li> </ul>
JULY	MCB- CH-3 Mary Had a Little house	<ul><li>Recitation of poem</li><li>Reading poem with proper intonation.</li></ul>
	Grammar- CH7 -One and Many. CH 8 - Special Names CH 9- He, She, It, They	<ul> <li>Understanding the use of numbers in language.</li> <li>Using many and one in a sentence.</li> </ul>
		<ul><li> Use of he, she , they is sentence</li><li> Understanding its use.</li></ul>
AUGUST	MCB – CH 5- Cats sleep Anywhere Grammar- CH 10- Describing Words CH 11- Colours and numbers CH 12- A. An	<ul> <li>Comprehension of words.</li> <li>Recitation of poem.</li> <li>Students will learn to describe the give words.</li> </ul>

		• Students will understand that "a" and "an" are called articles used before nouns (names of things) to indicate a single item or object.
SEPTEMBER	MCB – CH 6- I want a Garden.	Reading with proper intonation and emotion
	Grammar- CH 13- Action words CH 14- Am, Is, Are	<ul> <li>Comprehension.</li> <li>Students will understand that action words describe what someone or something does.</li> <li>Students will be able to recognize action words in sentences.</li> <li>Students will practice forming sentences using action words</li> </ul>
OCTOBER	MCB- CH 7- Holi splash	<ul> <li>Importance of Festival Holi.</li> <li>Group activity</li> <li>Communication skills</li> <li>Reading with intonation.</li> </ul>
	CH 15- What is happening CH 16- Has, Have	<ul><li>Learning language with pictures</li><li>Use of has and have</li></ul>
NOVEMBER	MCB – CH8 –Two kites	<ul><li>Recitation of poem</li><li>Vocabulary</li></ul>
	CH 17- What is, that is CH 18- These are, those are	<ul> <li>Students will learn that "What is, that is" can be used to form simple sentences where something is described or identified.</li> <li>Students will understand the difference between "these" (used for things that are close) and "those" (used for things that are</li> </ul>
DECEMBER	MCB –	farther away).
	CH 9- Missing Ring	<ul><li>Reading comprehension</li><li>Understanding the poem .</li></ul>
	Grammar-	• Use of on, in, under in a sentence.
	CH 19- On, in , Under CH 20- Over the	<ul> <li>Students will learn that <b>prepositions</b> are words used to show the position of one thing in relation to another.</li> </ul>
JANUARY	wall MCB – CH 10- Parrots In my garden	<ul> <li>Using of-on and over in a sentence</li> <li>Recitation of poem Vocabulary</li> </ul>
	Grammar- CH 21- Sentences	Making of simple sentences.

FEBRUARY  MCB – CH 14- The little engine that could  CH 15- Samira's Awful lunch Grammar- CH 22- Capital letters and Full stops.	<ul> <li>Communication skills</li> <li>Reading in group.</li> <li>vocabulary</li> <li>Use of full stops and capital letters in a sentence.</li> </ul>
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#### **SUBJECT- Hindi**

#### **TEXTBOOKS:**

- 1. पाठ्य पुस्तक सारंगी 1

**AUGUST** 

2. प्रथम हिंदी व्याक	न्रण	
MONTH	Topic	Learning outcomes
APRIL	मात्राओं की पुनरावृत्ति	मात्राओं का ज्ञान शुद्ध उच्चारण के साथ
	कविता - चंदा मामा दूर के पाठ 1 मीना का परिवार पाठ 2 दादा - दादी कविता व्याकरण - रंगों के नाम भाषा	परिवार में सभी लोग एकदूसरे का ध्यान रखते हैं और - मिलकर खुश रहते हैं। विभिन्न रंगों की पहचान और ज्ञान।
JUNE	<ul> <li>पाठ 3 रीना का दिन</li> </ul>	
	• पाठ ४ रीना भी	समाधान पारिवारिक मूल्यों और दोस्ती के महत्व पर
	• व्याकरण	जोर देते हैं।
	• हमारी वर्णमाला स्वर वर्ण	स्वर और व्यंजनों के उच्चारण और लेखन का ज्ञान।
	, व्यंजन वर्ण	
JULY	• कविता - मुर्गा बोला	वाणी की महत्वता क्या होती है और कैसे हमें अपने
	कुकड्रँ क्	वचनों का पालन करना चाहिए का ज्ञान।

विभिन्न जानवरों के बारे में जानकारी प्राप्त करना।

घोड़े के बारे में जानकारी प्राप्त करना।

समझना और व्यवहार में लाना

सामना कर सकते हैं।

मित्रताऔर सहानुभूति जैसे मूल्यों को ,सहयोग ,

र में 3 और 3 की मात्रा का उचित ज्ञान कराना।

साहस और बुद्धिमानी से हम मुश्किल परिस्थितियों का

पाठ 5 मिठाई

पाठ 6 तीन साथी

मात्राएँ पुनरावृत्ति

पाठ 7 वाह! मेरे घोड़े पाठ 8 खतरे में साँप

कविता - कबरी जबरी

'र' वर्ण में उतथा ऊ

व्यंजनों के मात्रायक्त रूप

बकरी

व्याकरण

	• संयुक्त व्यंजन	संयुक्त व्यंजनों का ज्ञान।
SEPTEMBER	<ul> <li>पाठ 9 आलू की सड़क</li> <li>पाठ 10 झूलम झूली (कविता)</li> <li>व्याकरण आओ शब्द बनाएं</li> <li>नाम वाले शब्द।</li> <li>लिंग ( पुरुष या स्त्री)</li> </ul>	<ul> <li>बंदर और भालू जैसे जानवरों के बारे में कुछ जानकारी</li> <li>बचपन के खेलों का आनंद और उनके नाम।</li> <li>नाम वाले शब्दों (संज्ञा) का ज्ञान।</li> <li>लिंग स्त्री या पुरुष शब्दों का ज्ञान।</li> </ul>
OCTOBER	<ul> <li>पाठ 11 भुट्टे</li> <li>पाठ 12 फूली रोटी</li> <li>व्याकरण</li> <li>एक या अनेक</li> </ul>	<ul> <li>भुट्टे कैसे उगाए जाते हैंवे कैसे दिखते हैं ,, खाने की जानकारी ।</li> <li>मेहनत का फल मीठा होता हैसंतोष और , और हमें अपने ,साधारणता में खुशी होती है कार्यों में ईमानदारी से प्रयास करना चाहिए।</li> <li>एक से अनेक बनाने का ज्ञान।</li> </ul>
NOVEMBER	<ul> <li>पाठ 13 मेला (कविता)</li> <li>पाठ 14 बरखा और मेघा</li> <li>व्याकरण</li> <li>विशेषता बताने वाले शब्द</li> </ul>	<ul> <li>मेले में होने वाली गितविधियों और वस्तुओं के बारे में जानना।</li> <li>बारिश के मौसम में आने वाली कठिनाइयों का सामना किस प्रकार करें इसका अनुभव हुआ।</li> <li>विशेषता बताने वाले शब्दों का ज्ञान।</li> </ul>
DECEMBER	पाठ 15 होली (कविता) पाठ 16 जन्मदिन पर पेड़ लगाओ व्याकरण क्रिया - कार्य संबंधी शब्द ।	<ul> <li>होली के त्योहार की खुशी और महत्व को समझना</li> <li>पेड़ों के महत्व और प्रकृति के प्रति प्रेम और जागरूकता पैदा होना।</li> <li>क्रिया शब्दों का ज्ञान</li> </ul>
JANUARY	पाठ 17 हवा (कविता) पाठ 18 कितनी प्यारी है ये दुनिया व्याकरण उल्टे अर्थ वाले दिन सप्ताह के दिन	<ul> <li>हवा के बारे में बुनियादी बातों की समझ।</li> <li>प्रकृति के प्रति प्रेम और जागरूकता पैदा होना।</li> <li>उल्टे अर्थ वाले शब्दों का ज्ञान।</li> <li>सप्ताह के दिनों के नाम।</li> </ul>
FEBRUARY	पाठ 19 चाँद का बच्चा व्याकरण संख्या ज्ञान कहानी पठन	चाँद के बदलते आकार और प्रकाश के बारे में जानकारी। हिंदी अंकों और संख्या का ज्ञान।
MARCH	Revision	Revision

## **SUBJECT- ODIA**

# **TEXTBOOKS:**

1.ଆମ ପିଲାଙ୍କ ଭାଷା – ଭାଷା ସାହିତ୍ୟ ଓ ବ୍ୟାକରଣ (ଭାଗ-0)

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	ଓଡିଆ ବର୍ଣ୍ଣ ମାଳା ପରିଚୟ ସ୍ୱର ବର୍ଣ୍ଣ	• <b>ସ୍ୱର ବର୍ତ୍ତର</b> ଲେଖନ ଓ ଉଚ୍ଚାରଣ ଆଦି ଜାଣିବାକୁ ସମର୍ଥ ହେବେ
JUNE	ବ୍ୟଞ୍ଜନ ବର୍ଣ୍ଣ	• <b>ବ୍ୟଞ୍ଜନ ବର୍ତ୍ତର</b> ଲେଖନ ଓ ଉଚ୍ଚାରଣ ଆଦି କାଣିବାକୁ ସମର୍ଥ ହେବେ
JONE		
	Ch-1, Ch-2, Ch-3,Ch-4	<ul> <li>ସ୍ପର ବର୍ଷ୍ଣ ଓ ବ୍ୟଞ୍ଜନ ବର୍ଷ୍ଣ କୁ ନେଇ ଶବ୍ଦ ଗଠନ କରିବାରେ ସମର୍ଥ ହେବେ  </li> </ul>
JULY		
	Page- 30,31,32,33,38,40,42, 44	<ul> <li>ସ୍ପର ବର୍ଷ୍ଣ ଓ ବ୍ୟଞ୍ଜନ ବର୍ଷ୍ଣ କୁ ନେଇ ଶବ୍ଦ ଗଠନ କରିବାରେ ସମର୍ଥ ହେବେ  </li> </ul>
AUGUST	Ch-12 'ଆ' କାର	• ' <b>ଆ' କାର</b> ଯୁକ୍ତ ଶବ୍ଦ ଓ ଶବ୍ଦାର୍ଥ, ମାତ୍ରା ବାକ୍ୟରେ ପ୍ରୟୋଗ ଆଦି ଜାଣିପାରିବେ
	Ch-13 'ଇ' କାର	<ul> <li>'ଇ' କାର ଯୁକ୍ତ ଶବ୍ଦ ଓ ଶବ୍ଦାର୍ଥ, ମାତ୍ରା ବାକ୍ୟରେ ପ୍ରୟୋଗ ଆଦି ଜାଶିପାରିବେ ଏବଂ ଲେଖନ ଓ ପଠନ ଶୈଳୀର ବିକାଶ ହେବ ।</li> </ul>
SEPTEMBER	Ch-14 'ଈ' କାର	• ' <b>ଈ' କାର</b> ଯୁକ୍ତ ଶବ୍ଦ ଓ ଶବ୍ଦାର୍ଥ, ମାତ୍ରା ବାକ୍ୟରେ ପ୍ରୟୋଗ ଆଦି ଜାଣିବାକୁ ସମର୍ଥ ହେବେ
	Ch-15 'ଉ' କାର	• ' <b>ଢ' କାର</b> ଯୁକ୍ତ ଶବ୍ଦ ଓ ଶବ୍ଦାର୍ଥ, ମାତ୍ରା ବାକ୍ୟରେ ପ୍ରୟୋଗ ଆଦି ଜାଣିବାକୁ ସମର୍ଥ ହେବେ
	Ch-16 'ଛ' କାର	• ' <b>ଜ' କାର</b> ଯୁକ୍ତ ଶବ୍ଦ ଓ ଶବ୍ଦାର୍ଥ, ମାତ୍ରା ବାକ୍ୟରେ ପ୍ରୟୋଗ ଆଦି ଜାଶିପାରିବେ ଏବଂ ଲେଖନ ଓ ପଠନ ଶୈଳୀର ବିକାଶ ହେବ
OCTOBER	Ch-17 'ର'କାର	'ର'କାର ଯୁକ୍ତ ଶବ୍ଦ ଗଠନ, ଶବ୍ଦାର୍ଥ, ମାତ୍ରା ପ୍ରୟୋଗ ଏବଂ ଲେଖନ ଓ ପଠନ ଶୈଳୀ ର ବିକାଶ ହେବ
NOVEMBER	Ch-18 'ଏ' କାର	• 'ଏ'କାର ଯୁକ୍ତ ଶବ୍ଦ ଗଠନ, ଶବ୍ଦାର୍ଥ, ମାତ୍ରା ପ୍ରୟୋଗ ଏବଂ ଲେଖନ ଓ ପଠନ ଶୈଳୀ ର ବିକାଶ ହେବ

	Ch-19 'ଐ' କାର	• ' <b>ଐ'କାର</b> ଯୁକ୍ତ ଶବ୍ଦ ଓ ଶବ୍ଦାର୍ଥ,ମାତ୍ରା ବାକ୍ୟ.ରେ ପ୍ରୟୋଗ ଆଦି ଜାଶିପାରିବେ
DECEMBER	Ch-20 'ଓ' କାର	• 'ଓ'କାର ଯୁକ୍ତ ଶବ୍ଦ ଗଠନ,ଶବ୍ଦାର୍ଥ ,ମାତ୍ରା ପ୍ରୟୋଗ ଏବଂ ଲେଖନ ଓ ପଠନ ଶୈଳୀ ର ବିକାଶ ହେବ
	Ch-21 'ଔ' କାର	• 'ଔ' କାର ଯୁକ୍ତ ଶବ୍ଦ ଗଠନ ଓ ନୂତନ ଶବ୍ଦାର୍ଥ , ମାତ୍ରା ପ୍ରଯୋଗରେ ସହାୟକ ହେବ
JANUARY	Ch-22 ଆସ ଗୀତ ଗାଇବା	•
	Ch-23 ଟିକି ବାନ୍ଧୁରୀ	• ସମ୍ବର ସହିତ କବିତା ଆବୃତ୍ତିରେ ସମର୍ଥ ହେବେ ଓ ଅର୍ଥ ବୁଝିବେ
FEBRUARY	Ch-24 ଠକିଲା ରୁ ଠିକିଲା	• ଗପର ସାରମର୍ମ ବୁଝିବାକୁ ସମର୍ଥ ହେବେ
MARCH		REVISION

#### **SUBJECT- MATHS**

## **TEXTBOOKS:**

- 1. Mathematics Textbook cum workbook Volume 1
- 2. Mathematics Textbook cum workbook Volume 1
- 3. Mental Maths

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Pre Number Vocabulary	Recognise and understand basic pre-number vocabulary such as top-bottom, on-under, inside- outside, big-small, heavy-light
	Measurement of Length	<ul> <li>Compare lengths of two or more objects.</li> <li>Measures lengths and distances using non-standard units of measurement.</li> </ul>
	Measurement of weight	Compares between heavy and light objects.
JUNE	Numbers - one to nine and zero	Recognises, speaks and writes numbers from one to nine
JULY	Numbers from 10-20	Counts the numbers of tens and ones and write numeral and number name for it.

		Compares numbers
	Ordinal numbers	Observes and identifies the position of an object by matching and one to one correspondence
AUGUST	Shapes	<ul><li>Observes and identifies 2D and 3D shapes</li><li>Identifies types of lines</li></ul>
	Patterns	<ul> <li>Observes and identifies patterns in accordance to shapes, numbers and letters.</li> <li>Able to create their own patterns</li> </ul>
SEPTEMBER	Numbers from 1-100	<ul> <li>Read and writes numerals for numbers in sequential order up to 99.</li> <li>Compare and arrange numbers up to 99</li> </ul>
OCTOBER	Addition	<ul> <li>Adds numbers up to 9 using objects and number line.</li> <li>Adds 2-digit numbers without re-grouping.</li> <li>Adding 1 and 0</li> </ul>
	Skip Counting	• Able to count in 2s, 5s and 10s
NOVEMBER	Subtraction	<ul> <li>Subtracts numbers up to 9 using objects and number line</li> <li>Subtracts 2-digit numbers without regrouping</li> </ul>
	Measurement of Time	Identifies the events occurring at different times of the day that is morning, afternoon. Evening and night.
DECEMBER	Money	Identifies Indian currency notes and coins
	Odd and Even Numbers	<ul><li>Able to group and count the objects in twos.</li><li>Able to identify a number as odd or even.</li></ul>
JANUARY	Multiplication	<ul> <li>Able to relate multiplication as repeated addition.</li> <li>Able to develop the tables of 2 to 5.</li> </ul>
	Measurement of capacity	Estimates, measures and compares the capacity of different containers using non-standard units.
FEBRUARY	Calendar	<ul> <li>Gets familiar with the days of a week and the months of a year.</li> <li>Months of the Year: Naming and ordering the months</li> <li>Calendar reading: Locating dates on a calendar.</li> </ul>
	Data Handling	<ul> <li>Collects, represents and interprets data based on observation of real and visual situations or experiences.</li> </ul>

MARCH	Revision of  • Addition	Addition of two digit numbers without regrouping.
	• Subtraction	Subtraction of two digit numbers without recruiting.
	Multiplication	<ul><li>Building and</li><li>memorizing tables of 2 to 5</li></ul>

## **SUBJECT: LOGIC AND BEYOND**

VERBAL APTITUDE (V A)
NON-VERBAL APTITUDE (N V A)
OHANTITATIVE APTITUDE (O A)

MONTH	CHAPTER	Learning Outcome
APRIL	Verbal Aptitude Ch-1 Analogy	Able to identify, extend, and create number and pattern series using a rule or sequence.
JUNE	Verbal Aptitude Ch-2: Series Ch-3 Odd one out	• Students will be able to recognize, extend, and complete number patterns using basic rules such as skip counting, increasing or decreasing order, and simple arithmetic patterns.
JULY	Verbal Aptitude Ch-4: Ranking Ch-5: Coding-Decoding	<ul> <li>Students will be able to understand and identify positions using ordinal numbers</li> <li>Develop critical thinking and classification skills</li> </ul>
August	Non-Verbal Aptitude Ch-6: Analogy Ch-7 Patterns Ch-8 Grouping	<ul> <li>Students will be able to identify and understand relationships between visual patterns, shapes, and objects</li> <li>Identifies and groups similar objects, shapes or pictures based on common visual features</li> </ul>
September	Non-Verbal Aptitude Ch-9 Odd one out	• Students will be able to identify the odd one out from a group of pictures by observing visual differences
October	Non-Verbal Aptitude Ch-10 Matching Ch-11 Ordering	• Students will be able to observe, compare, and arrange pictures or shapes in a logical order
November	Quantitative Aptitude Ch-12 Numbers	Able to count and compare numbers. Recognize, read, and write numbers up to 999
December	Quantitative Aptitude Ch-13 Simple Mathematical Opeartions	Students will be able to perform simple mathematical operations
January	Quantitative Aptitude Ch-14 Series Ch-15 Measuring Units	<ul> <li>Students will be able to recognize, extend, and complete number patterns using basic rules such as skip counting, increasing or decreasing order, and simple arithmetic patterns.</li> <li>Compare and order objects based on length, weight, and capacity using everyday</li> </ul>

February	Quantitative Aptitude Ch-16 Geometrical Shapes Sample papers	Understand the concept of measurement and identify standard units of measurement (length, weight, capacity and time).
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## SUBJECT-ENVIRONMENTAL STUDIES

## **TEXTBOOKS:**

## 1. Environmental Studies - Textbook for Class- I - Viva Education

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES	
APRIL	Ch-1 About Me	<ul> <li>The students will be able to:</li> <li>give self-introduction.</li> <li>talk about their likes and dislikes.</li> <li>talk about the members in</li> <li>their family.</li> <li>Recall their residential address.</li> <li>discuss about their friends,</li> <li>their likes and dislikes, their family members.</li> </ul>	
	Ch-2 My Body	<ul> <li>identify and name their body parts.</li> <li>learn the importance of each body part.</li> <li>understand the function and movement of each body part.</li> </ul>	
JUNE	Ch-3 Looking after My Body	<ul> <li>understand the term organs.</li> <li>identify and name the sense organs.</li> <li>understand the function and importance of these organs.</li> <li>distinguish between the of newborn babies and grown-up children.</li> </ul>	
JULY	Ch-4 Clothes We Wear	<ul> <li>name different clothes according to the season and will understand their significance.</li> <li>recognize uniforms of some helpers.</li> </ul>	
	Ch-5 Food We Eat	<ul> <li>learn about the importance of food.</li> <li>know about the sources of food.</li> <li>list different milk products.</li> </ul>	
	Ch-6 Safety Rules	<ul> <li>understand the importance of following safety rules.</li> <li>know the ways to stay safe.</li> </ul>	

AUGUST	Ch-7 My Family	<ul> <li>know about family and its types. identify relationships with and</li> <li>among family members. value the role and</li> <li>responsibilities of different family members.</li> <li>appreciate the importance of grandparents in the family.</li> <li>list the ways in which they have fun with family.</li> </ul>
	Ch-8 We Need Shelter	<ul> <li>understand the need of a house and its importance.</li> <li>differentiate between kutcha and pucca house.</li> <li>group the materials used to make kutcha and pucca houses</li> <li>compare different types of roofs of houses.</li> <li>learn about the characteristics of a good house.</li> </ul>
SEPTEMBER	Ch-9 Our Neighbourhood	<ul> <li>define the terms-neighbours and neighbourhood.</li> <li>appreciate the importance of good neighbours.</li> <li>recall the places in their neighbourhood.</li> <li>understand the importance of various places in the neighbourhood.</li> <li>identify the ways to keep their neighbourhood clean.</li> </ul>
	Ch-10 My School	<ul><li>comprehend the importance of a school.</li><li>identify and name the different rooms in a school.</li></ul>
OCTOBER	Ch-11 People Who Help Us	<ul> <li>identify and list people who help us to make our lives comfortable.</li> <li>value the work done by various helpers.</li> <li>follow etiquettes with the helpers.</li> </ul>
	Ch-12 Festivals We Celebrate	<ul> <li>identify different types of festivals.</li> <li>understand the significance of various festivals.</li> <li>use the related vocabulary to talk about various festivals.</li> <li>value the importance of celebrating festivals with their family and friends.</li> <li>differentiate between religious and national festivals.</li> </ul>
NOVEMBER	Ch-13 Travelling Is Fun	<ul> <li>identify the different means of transport.</li> <li>understand and appreciate the need for and importance of different means of transport.</li> </ul>
	Ch-14 The World of Plants	<ul><li>name the different parts of a plant.</li><li>identify different types of plants.</li></ul>
DECEMBER	Ch-15 The World of Animals	<ul> <li>compare the animals as big or small.</li> <li>categorize the animals as wild, pet, and domestic.</li> </ul>

	Ch-16 Water and Air	<ul> <li>list various uses of water. appreciate the importance of clean water.</li> <li>observe the properties of clean water.</li> <li>recognize the importance of</li> <li>water for both animals and plants.</li> <li>discuss the ways to save water.</li> <li>realize the importance of air for plants, animals and humans.</li> <li>know the difference between wind, breeze and storm.</li> <li>draw inference about properties of air through simple experiments.</li> </ul>
JANUARY	Ch-17 Weather	<ul> <li>learn about weather conditions on different days.</li> <li>discuss the weather conditions on different days- cold day, hot day, cloudy</li> <li>day, windy day and rainy day.</li> </ul>
FEBRUARY	Ch-18 In the Sky	<ul> <li>differentiate between the day and the night sky.</li> <li>explore and know some facts about the celestial bodies</li> <li>like the sun, the moon and the stars.</li> </ul>
MARCH	REVISION	

#### **SUBJECT-COMPUTER**

## **TEXTBOOKS:**

## IT Planet- Bits to Bots

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES	
APRIL	Ch-1 Computer-A Magic Machine	Recognize natural and man-made things, identify the different types of machine, understand the characteristic of a computer.	
JUNE	Ch-1 Computer-A Magic Machine Contd.	Recognize natural and man-made things, identify the different types of machine, understand the characteristic of a computer.	
JULY	Ch-2 Computer-Its Parts and Uses	Recognize the four main parts of computer, understand the difference uses of a computer	
AUGUST	Ch-3 The Keyboard	Identify the different types of keys and their functions, Identify the different part of mouse, understand the different actions of a mouse.	

	and Mouse		
SEPTEMBER	Ch-4 Paint- Introduction Worksheet-I	Understand how to Start a paint program, Know various components of Paint, understand various tools in the Tool group, Draw different shapes using Shape Group, Save your work for future.  Practice Chapter-1 to 4 in Worksheet.	
OCTOBER	Ch-5 Tux Paint- An Introduction	Lunch Tux Paint, Know various components of Tux paint, use different tools to draw and colour in Tux paint, Open, Save and Quit Tux Paint.	
NOVEMBER	Ch-6 Patterns and Puzzles	down a task into smaller parts, Arrange objects or data in a particular order.  Understand ScratchJr program and its working, Identify various	
DECEMBER	Ch-7 ScratchJr- An Introduction		
JANUARY & FEBRUARY	Ch-8 Introduction to AI Worksheet-II	Learn about the terms <b>Artificial</b> and <b>Intelligence</b> , Understand about AI, Create drawing using Autodraw.  Practice Chapter-5 to 8 in Worksheet.	

## SUBJECT-GENERAL KNOWLEDGE

## **TEXTBOOKS:**

# 1. GK Plus, Publisher-Excel Edu Ventures

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Unit-1- Our Friends- Animals and plants	<ul> <li>Identify different domestic animals and their babies, wild animals, birds and their amazing features.</li> <li>Know about different plants, fruits and vegetables in India.</li> </ul>
JUNE	Unit-2- My Country India	<ul> <li>Know about national flag, symbols and famous places of India.</li> <li>Learn about different festivals of India.</li> </ul>
JULY	Unit-3- Playful Sports and Games	Know about the name of different sports stars and their sports, recognises indoor and outdoor games.
AUGUST	Unit- 4- Entertainment	Know about cartoon character's name and musical instruments.
SEPTEMBER	Unit-5- Tales and Texts	Learn about cartoon and comic character and magical fairy tales and sounds of languages.

OCTOBER	Unit-6- Science Wonders	Know about living things and non-living things, about human body.
NOVEMBER	Unit-7- Information Technology	Know about parts of computer.
DECEMBER	Unit-8- Our surrounding	Know about different gadgets, vehicles and different types homes around us.
JANUARY	Unit-9- Mother Nature	Know about green energy, weather and tackling pollutions.
FEBRUARY	Unit-10- World Around Us	Know about countries and capitals, traditional dresses and dishes.
MARCH	REVISION	

## SUBJECT-VALUE EDUCATION

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES	
APRIL	TEAM SPIRIT	• Understanding the Importance of Teamwork: Students learn how working together with others towards a common goal fosters cooperation, mutual respect, and helps achieve more than individual efforts alone.	
		• Developing Communication Skills: Through team activities, students enhance their communication skills, learning to listen actively, share ideas clearly, and provide constructive feedback.	
MAY	CLEANILINESS	<ul> <li>Understanding the Importance of Hygiene and Cleanliness:         Students learn the fundamental role of maintaining cleanliness for personal well-being, public health, and the environment.     </li> <li>Promoting a Healthy Lifestyle: Emphasizing cleanliness teaches students how hygiene practices such as washing hands, brushing teeth, and keeping surroundings clean can help prevent diseases and promote good health.</li> </ul>	
JUNE	BEING SAFE	<ul> <li>Understanding the Importance of Safety: Students learn the fundamental principles of safety in their daily lives, both at home and in school, including recognizing potential hazards and how to avoid them.</li> <li>Promoting Personal Safety Practices: Students acquire practical knowledge about personal safety measures such as crossing streets safely, using seatbelts, wearing helmets, and avoiding risky behaviors.</li> </ul>	

	JULY	PATROITISM	• Understanding National Identity and Pride: Students develop a sense of pride and attachment to their country, understanding its history, culture, values, and symbols (such as the flag, anthem, and national monuments).
			• Respect for National Heroes and Heritage: Through learning about the contributions of national leaders, freedom fighters, and historical events, students gain an appreciation for the sacrifices made to build and protect the nation.
	AUGUST	COMMUNITIES	• Understanding Diversity: Students learn to recognize and appreciate the diversity of cultures, religions, languages, and traditions in society. They understand that differences among communities should be celebrated rather than feared or misunderstood.
			• Promoting Tolerance and Acceptance: Respecting other communities teaches students the importance of being tolerant and accepting of people who are different from themselves, fostering an environment of mutual respect and understanding.
	SEPTEMBER	SAVE THE NATURAL RESOURCES	• Understanding the Importance of Natural Resources: Students learn about the vital role natural resources (such as water, air, forests, minerals, and energy sources) play in sustaining life and supporting economic development.
			• Raising Awareness of Resource Depletion: Students gain an understanding of the consequences of overuse and depletion of natural resources, including environmental degradation, climate change, and loss of biodiversity.
	OCTOBER	TAKING CARE OF SCHOOL PROPERTY	• Understanding the Importance of School Property: Students learn the significance of school property as shared resources that help create a conducive learning environment. They understand that maintaining these resources benefits everyone.
			• <b>Promoting Responsibility and Ownership:</b> Students develop a sense of responsibility by recognizing that school property, such as classrooms, furniture, books, and equipment, belongs to the entire school community. They learn to treat these resources with care and respect.
•	NOVEMBER	BEING CORTEOUS	• Understanding the Value of Generosity: Students learn the importance of generosity as a virtue that enriches both the giver and the receiver. They understand that generosity involves giving time, resources, and care without expecting anything in return.
			• Promoting Empathy and Compassion: Generosity helps students develop empathy and compassion for others. They learn to recognize the needs of those around them and respond with kindness and a willingness to help.

	GENEROUS	Developing Empathy and Compassion: Students learn to
DECEMBER	TOWARDS OTHERS	understand and feel for others' situations. They gain the ability to recognize when someone is in need and feel motivated to help, developing deeper emotional intelligence and compassion.
JANUARY	KINDNESS TOWARDS ANIMALS	<ul> <li>Understanding the Importance of Animal Welfare: Students learn the basic needs and rights of animals, understanding that animals, like humans, deserve to live with dignity, respect, and care. This includes providing them with proper food, shelter, and safety.</li> <li>Developing Empathy and Compassion for Animals: Students develop empathy by learning how to understand and respond to the feelings and needs of animals.</li> </ul>
FEBRUARY	PUNCTUALITY	Developing Time Management Skills: Students are taught how to plan and organize their time effectively to ensure that they are punctual for classes, meetings, and other important events.  • Building Respect for Others' Time: Students learn that punctuality is a way to show respect for others, whether it's teachers, classmates, or anyone else involved. They understand that being late can disrupt others' schedules and show a lack of consideration.

#### **SUBJECT-ART & CRAFT**

MONTH	TOPIC	LEARNING OUTCOMES
APRIL	1.Basic Fundamental Course in Visual Art 2.Fruits study (Pencil shading) Materials- A3 paper, Shading pencil set (HB-10B)	<ul> <li>Material and its use</li> <li>Basic pencil shading technique. Like outline drawing, capture the proportion, strokes, shading and blending.</li> </ul>
JUNE	Draw your favorite fruits basket and do the shading with pencil.  Final art work submission with frame.	<ul> <li>Material and its use</li> <li>Basic pencil shading technique. Like outline drawing, capture the proportion, strokes, shading and blending.</li> </ul>
JULY	Tiger in jungle (Collage Art)  Materials- A3 hard board, color paper, googly eyes, sketch pen, glue sticks.	<ul> <li>Material and its use</li> <li>Basic craft technique with mixed media</li> </ul>
AUGUST	Tricolor wall hanging with paper.	<ul><li>Develop creative skill</li><li>Fine motor skill</li></ul>

SEPTEMBER	Materials- Orange, Green, white chart paper each, fevicol glue.  Clay modeling (Decorate the Outfit)  Materials- A3 paper, sketch pen, colourful polymer clay, glitter, glue.	<ul> <li>Material and its use</li> <li>Basic modeling technique with mixed media</li> </ul>
OCTOBER	Creative animal face making with waste materials.  Materials- A3 paper, sketch pen, colourful chart paper, glitter, glue, craft scissors.	Learning basic craft techniques
NOVEMBER	Impression painting with found object.  Marterials- Dry leaf, bubble raper, sponge, stone, thread, fabric color, brush and A3 paper.	<ul> <li>Learning Print idea.</li> <li>Material and its use</li> <li>Basic print technique with mixed media</li> <li>Team work</li> </ul>
DECEMBER	3d flower vase making with color full paper.  Marterials- Waste plastic water bottle 500ml(green), Thermocol ball, color A4 paper, fevicol glue.	<ul> <li>Learning Decoration idea.</li> <li>Material and its use</li> <li>Basic craft technique with mixed media</li> <li>Team work</li> </ul>

# SUBJECT-MUSIC

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	1. Alankars 1 to 3	Basic Techniques
	2. Prayer song – (Hey sharde ma)	➤ In-tune singing
JUNE	Prayer song – (Humko manki shakti dena)	➤ In-tune singing
JULY	National song - (Vande Mataram)	Learning Indian culture song
AUGUST	Saare jahaan se accha	> Patriotism
SEPTEMBER	1. Alankar 4 to 6	> Basic Techniques

	2. Practicing high and low/Aaroh-Avroh form	Explore pitch range from low to high and high to low
OCTOBER	Showers of blessing	> Worship
NOVEMBER	Sargam Practice	Vocal variation techniques
DECEMBER & JANUARY	Inspirational Song	<ul><li>Team Work</li><li>Variety singing</li></ul>

# **SUBJECT-DANCE**

MONTHS	TOPIC	LEARNING OUTCOME
APRIL	2.Basic Steps of Bharatnatyam Tatta adavu no-1 to 5  1. Basic Single Hasta Mudra-1 to 3	<ul> <li>By studying the basic steps of Bharatnatyam, particularly Tatta Adavu numbers 1 to 5, learners will gain foundational skills.</li> <li>Students will be able to demonstrate and explain the significance of the first set of Basic Single Hasta Mudras.</li> </ul>
JUNE	1.Basic steps of Bharatnatyam Tatta adavu no-1 to 8	Learners will gain proficiency in the proper execution and artistic expression of each mudra, enhancing their overall dance technique and storytelling abilities.
JULY	1.Basic steps of Bharatnatyam Natta adavu no-1 to 2	Students will be able to know the basic Classical knowledge
	1. Basic Single Hasta Mudra-1 to 5	<ul> <li>Students will be able to demonstrate and explain the significance of the first set of Basic Single Hasta Mudras.</li> </ul>
AUGUST	1.Basic steps of Patriotic dance  2 Basic Double Hasta Mudra-1 to 4	Students will develop a deeper understanding and appreciation of their country's cultural heritage and history through the practice and performance of patriotic dances.
		Students will be able to demonstrate and explain the significance of the first set of Basic Double Hasta Mudras.

SEPTEMBER	1.Basic steps of Bharatnatyam Natta adavu no-1 to 4 2.Basic Steps of folk dance	<ul> <li>By studying the basic steps of Bharatnatyam, particularly Natta Adavu numbers 1 to 4, learners will gain foundational skills.</li> <li>Students will be able to identify and demonstrate the fundamental movements and rhythms of folk dance.</li> </ul>
OCTOBER	1.Basic steps of Natta adavu no-1 to 5  2. Basic Double Hasta Mudras no-1to 6	<ul> <li>Students will develop enhanced balance, footwork precision, and timing through practicing Natta Adavu steps 1 to 5, contributing to their overall dance technique and performance skills.</li> <li>By the end of this session, students will be able to accurately demonstrate the first six basic Double Hasta Mudras, identifying their names and symbolic meanings.</li> </ul>
NOVEMBER	1. Basic steps of Bharatnatyam Natta adavu no-1 to 4 2.Basic Single Hasta Mudras no-1 to 8	<ul> <li>By studying the basic steps of Bharatnatyam, particularly Natta Adavu numbers 1 to 4, learners will gain foundational skills.</li> <li>Students will be able to demonstrate and explain the significance of the first set of Basic Single Hasta Mudras.</li> </ul>
DECEMBER & JANUARY	1.Basic steps of Bharatnatyam Tatta adavu no-1 to 8  2.Basic Single Hasta Mudras no-1to 9	By studying the basic steps of Bharatnatyam, particularly Tatta Adavu numbers 1 to 8 learners will gain foundational skills.

#### SUBJECT-PHYSICAL EDUCATION

MONTH TOPIC LEARNING OUTCOME
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APRIL	<ul><li>1. Yoga Exercise Tadasana and Vrikshasana</li><li>2. Ball Game Hit The Target</li><li>3. Ballon Berthing</li></ul>	<ul> <li>Improved posture and spinal alignment.</li> <li>Enhanced hand-eye coordination and aiming skills.</li> <li>Promotes relaxation and controlled breathing.</li> </ul>
JUNE	1.Yoga Exercise Meditation 2.Jumping and Hopping 3.Hurdle Jump 4.Throwing & catching	<ul> <li>Improved flexibility and balance.</li> <li>Improves agility, coordination, and lower body strength</li> <li>Builds strength, flexibility, and coordination.</li> <li>Enhances hand-eye coordination and motor skills.</li> </ul>
JULY	1.Yoga Exercise Sukshma Vyayama 2.Ball Game Aiming practice 3.Hurdle Jump 4.Hit The Target	<ul> <li>Improved flexibility and joint mobility.</li> <li>Enhanced hand-eye coordination.</li> <li>Develops strength, agility, and coordination.</li> <li>Enhances precision and target-focused skills</li> </ul>
AUGUST	1.Ball Game Throwing at Target 2.Overhead Relay 3.In And Out (Jumping) 4.Hit The Target (With Ball)	<ul> <li>Develops accuracy and arm strength.</li> <li>Builds teamwork, coordination, and speed</li> <li>Improves coordination and agility.</li> <li>Enhances aiming and control.</li> </ul>
SEPTEMBER	1.Yoga Exercise Practice of Both Asanas Uttanasana and Trikonasana 2.Ball Balacing with Cone 3.Passing The Ball	<ul> <li>Improved flexibility and balance.</li> <li>Improved hand-eye coordination and accuracy.</li> <li>Enhances teamwork, coordination, and accuracy.</li> </ul>
OCTOBER	1.Yoga Exercise Practice of Both Asanas Uttanasana and Trikonasana 2.Leg Cricket 3.Place Bean Bag in Hoopla 4.Overhead Relay	<ul> <li>Improved flexibility and balance.</li> <li>Enhances team coordination, motor skills, and strategic thinking.</li> <li>Develops precision and fine motor skills.</li> <li>Builds teamwork, coordination, and speed</li> </ul>
NOVEMBER	1.Athletics (Hop jump/Zig zag jump) 2.Athletics (Running Jumping and Twisting Drills) 3.Rhythmic Activity (Collecting the ball) 4.Pec Activity (Hitting and kicking)	<ul> <li>Improved speed and agility through sprinting drills.</li> <li>Increased explosiveness and coordination in athletic movements.</li> <li>Enhanced hand-eye coordination and reflexes.</li> <li>Strengthened upper body muscles for powerful hitting and kicking.</li> </ul>
DECEMBER	1.Athletics (Hop jump/Zig zag jump) 2.Rhythmic Activity (Flip Jump)	Builds agility, coordination, and leg strength

	3.Pec Activity (Dog and Bone	<ul> <li>Enhances flexibility, strength, and rhythm.</li> <li>Improves agility and strategic thinking.</li> </ul>
JANUARY	1.Yoga (Balloon Breathing) 2.Meditation (Breathing Exercise) 3.Passing The Ball 4.Throw The Bean Bag	<ul> <li>Improved respiratory control and relaxation.</li> <li>Enhanced focus and stress reduction.</li> <li>Improved teamwork and strategic thinking.</li> </ul>
FEBRUARY	1.Yoga (Balloon Breathing-II 2.Throwing and Catching 3.Ladder Jump 4.Intercepting The Ball	<ul> <li>Improved breath control and relaxation.</li> <li>Reduced stress and anxiety levels.</li> <li>Strengthened core muscles and flexibility.</li> <li>Enhanced hand-eye coordination.</li> </ul>