



Bal Bharati
PUBLIC SCHOOL
NTPC, DARLIPALI

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

CLASS- VI

SPLIT-UP SYLLABUS

2025-26





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PUBLIC SCHOOL

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

SPLIT-UP SYLLABUS-2025-26

Class – VI

SUBJECT-ENGLISH

TEXTBOOKS:

1. New Images: Class Book
2. New Images: Enrichment Reader (To be evaluated for Internal assessment)
3. Cornerstone

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	MCB Ch-3 The Unstoppable Queen of Boxing-Mary Kom Ch-6 In Morning Dew Grammar: - Ch-4 Nouns Ch- 5 Noun: Number Ch- 6 Noun: Gender Writing skills: - - Notice writing - Message Writing	<ul style="list-style-type: none">• To know the difference between biography and autobiography.• To develop the value of participation.• To appreciate the struggle of Mary Kom• To know about the life and work of the author K.N. Drauwalla.• To develop the value importance of curiosity.• To develop writing skills through story writing.• To understand the definition of a noun and its role as a fundamental part of speech in language.• To identify and classify different types of nouns, such as common nouns, proper nouns, concrete nouns, abstract nouns, and collective nouns.• Students will learn how to convey their message clearly and concisely, using appropriate language and tone.• Understanding of format and structure
JUNE	MCB: - Ch-4 If you think Grammar: - Ch-7 Pronouns	<ul style="list-style-type: none">• To develop poem recitation skills.• To develop the value of self-motivation.• To develop listening skills through listening to action words and performing• To identify and differentiate between various types of pronouns, such as personal pronouns, demonstrative pronouns, possessive pronouns, and relative pronouns• To learn how to use pronouns correctly in different contexts, including subject pronouns, object pronouns, and reflexive pronouns• To identify adjectives in sentences and distinguish them from other

	Ch-8 Adjectives	<p>parts of speech.</p> <ul style="list-style-type: none"> To use adjectives effectively in their writing to enhance description and create vivid imagery.
JULY	MCB: - Ch-5 Mr Toad's Adventure Ch-7 Future Technologies Grammar: - Ch-12 Verbs	<ul style="list-style-type: none"> To appreciate the value of friendship To explore the themes of identity and self-discovery To enhance creativity, students will do research on various modes of transportation and discuss their finding in class. Identify advantages and disadvantages of technology. Distinguish between Transitive and intransitive verb. To identify and classify different types of verbs, including action verbs, linking verbs, and helping verbs
	Writing skills: - - Letter Writing (Informal)	<ul style="list-style-type: none"> Understanding of format and structure.
AUGUST	MCB: - Ch-10 The Lost Child Ch-11 Articles Writing skills: - Poster Making	<ul style="list-style-type: none"> To know about the life and works the author Mulk Raj Anand. To develop the value of love for family. To identify the different types of articles (definite, indefinite, and zero articles) and understand when to use each one appropriately. Students will learn how to convey their message clearly and concisely, using appropriate Picture
SEPTEMBER	MCB: - Ch-8 From a Railway carriage Ch-9 Shivaji's Miraculous Escape	<ul style="list-style-type: none"> To encourage readers to observe the world around them and appreciate the fleeting moments of beauty in everyday life. Students will gain a detailed understanding of the historical context surrounding Shivaji's escape. Students will analyse Shivaji's leadership qualities and strategic thinking.
OCTOBER	MCB: - Ch-11 Wandering Singers Grammar: Ch-19 Subject agreement verb	<ul style="list-style-type: none"> Students will gain an understanding and appreciation of India's rich cultural and literary heritage as depicted in the poem. Students will be able to identify and apply the basic rules of subject-verb agreement in English sentences.
NOVEMBER	MCB: - Ch-13 The Heart of the Tree	<ul style="list-style-type: none"> Students will develop a deeper appreciation for the environment and the role trees play in sustaining life on Earth.

	Grammar:- Ch-13 Tenses	<ul style="list-style-type: none"> To Understand and Identify Different Tenses. To Apply Tenses in Writing and Speaking
DECEMBER	MCB: - Ch-13 Fir Tree	<ul style="list-style-type: none"> Learn Collocations (adjective-noun, verb- noun)
	Grammar Active- Passive Voice	<ul style="list-style-type: none"> Distinguish between active and passive voice in sentences.
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SUBJECT-HINDI

TEXTBOOKS:

- मल्हार
- प्रथम हिंदी व्याकरण

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	मल्हार - पाठ 1- मातृभूमि पाठ 2 - गोल व्याकरण- भाषा और व्याकरण संज्ञा (भेद सहित)	भारतीय संस्कृति, वीरता, और आत्मसमर्पण की भावना जागृत <ul style="list-style-type: none"> भारत की महिमा और उसके गौरव का वर्णन करना। विद्यार्थी मेजर ध्यानचंद के जीवन से प्रेरणा लेकर समर्पण, अनुशासन और कड़ी मेहनत के महत्व को समझ सकते हैं, साथ ही वे खेल भावना और सच्ची जीत के अर्थ को भी जान पाते हैं. भाषा ,बोली ,लिपि के भेद एवं उत्पत्ति का ज्ञान छात्र किसी भी व्यक्ति, वस्तु, स्थान, या भाव का नाम बताने वाले शब्द को पहचान और उपयोग कर सकेंगे, साथ ही वे संज्ञा के विभिन्न प्रकारों (जैसे व्यक्तिवाचक, जातिवाचक, भाववाचक) को भी समझ सकेंगे
JUNE	मल्हार - पाठ 3 - पहली बूँद व्याकरण- सर्वनाम (भेद सहित)	<ul style="list-style-type: none"> प्रकृति के साथ गहरा संबंध स्थापित करना, वर्षा के महत्व को समझना । परिभाषा ,भेद ,प्रयोग एवं शब्द ज्ञान।

	विज्ञापन	
JULY	<p>मल्हार - पाठ - 4 हार की जीत पाठ - 5 रहीम के दोहे</p> <p>व्याकरण- विशेषण (भेद सहित) अनुच्छेद लेखन</p>	<ul style="list-style-type: none"> ● सच्चाई, ईमानदारी और दया के महत्व को समझना, और दूसरों पर विश्वास करना ● प्रेम, मित्रता, विनम्रता, और परोपकार जैसे जीवन मूल्यों की समझ विकसित ● परिभाषा ,भेद ,प्रयोग एवं शब्द ज्ञान ● किसी विषय पर अपने शब्दों में वर्णन
AUGUST	<p>मल्हार - पाठ - 6 मेरी माँ</p> <p>पाठ - 7 जलाते चलो</p> <p>व्याकरण- पर्यायवाची शब्द संवाद लेखन</p>	<ul style="list-style-type: none"> ● माँ का प्यार और प्रेरणा पाकर जीवन में कैसे साहस और दृढ़ता के साथ आगे बढ़े। ● प्रकाश आशा और ज्ञान का प्रतीक है, जबकि अंधकार कठिनाइयों और चुनौतियों को दर्शाता है। ● सामान्य अर्थ वाले शब्दों का ज्ञान ● दो या अधिक लोगों के परस्पर होने वाले वार्तालाप को लिखित रूप देना
SEPTEMBER	<p>मल्हार- पाठ - 8 सत्रीया और बिहू नृत्य</p> <p>व्याकरण- पत्र लेखन चित्र वर्णन</p>	<p>असम की सांस्कृतिक विरासत और जीवनशैली से परिचय , साथ ही सत्रीय (धार्मिक) और बिहू (सांस्कृतिक) नृत्य के बीच के अंतर की समझ</p> <ul style="list-style-type: none"> ● पत्र के प्रकार के महत्त्व का ज्ञान ● चित्र को अपने शब्दों में वर्णन करने का ज्ञान
OCTOBER	<p>मल्हार- पाठ - 9 मैया मैं नहीं माखन खाओ</p> <p>पाठ 10 - परीक्षा</p> <p>व्याकरण- क्रिया (कर्म के आधार पर) अनेकार्थी शब्द (1- 20)</p>	<ul style="list-style-type: none"> ● सूरदास की भाषा और शैली की समझ, कृष्ण और यशोदा के बीच वात्सल्यपूर्ण संबंध की सराहना, और कविता में तुकबंदी और लय की पहचान. ● कहानी से नैतिक मूल्यों और संदेशों की पहचान , जैसे कि ईमानदारी, सच्चाई और न्याय. ● परिभाषा ,प्रयोग ,भेद का ज्ञान ● एक शब्द के अनेक अर्थ प्रदान करने वाले शब्दों का ज्ञान

NOVEMBER	मल्हार – पाठ - 11 चेतक की वीरता पाठ - 12 हिन्द महासागर में छोटा - सा हिंदुस्तान व्याकरण-विलोम शब्द (1- 30)	<ul style="list-style-type: none"> • बच्चों को साहस, निष्ठा, और कर्तव्यनिष्ठा के महत्व को समझना चाहिए, साथ ही स्वामिभक्ति और कठिनाइयों का सामना करने की प्रेरणा • भारतीय समुदाय के जीवन, संस्कृति और परंपराओं के बारे में सीख • उल्टा अर्थ प्रदान करने शब्दों का ज्ञान
DECEMBER	मल्हार – पाठ 13 - पेड़ की बात व्याकरण- लिंग	<ul style="list-style-type: none"> • बच्चों को पेड़ के जीवन चक्र, पर्यावरण के महत्व और प्रकृति से प्रेम के बारे में समझ विकसित • लिंग की संख्या का ज्ञान
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SUBJECT-ODIA

TEXTBOOKS:

1. (Ama Sahitya)ODISHA GOVERNMENT - Textbook for Class- VI

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Ch-1 ବର୍ଷା Ch-6 ବନବାଣୀ	<ul style="list-style-type: none"> • ବର୍ଷାରୁତୁର ପରିବେଶ ବିଷୟରେ ଜାଣିବେ I • ଜଳ ହିଁ ଜୀବନ ,ଏହାର ମହତ୍ତ୍ୱ ବିଷୟରେ ଜାଣିବେ
JUNE	Ch- 2 ପ୍ରଭାତ ଅବକାଶ Ch- 7 ମୋ ଜୀବନର ଅଭିଳାଷ କଥା	<ul style="list-style-type: none"> • କୃଷକ ବାଲ୍ୟଲୀଳା କୁ ବିସ୍ମୃତ ଭାବରେ ଜାଣିବେ I • ରାନ୍ଧିଜୀବ ଦେଶ ପ୍ରୀତି ଭାବନା ବିଷୟରେ ଜାଣିବେ
JULY	Ch- 8 କ'ଣ ଶିଖିବ। Ch- 3 ଜନ୍ମଭୂମି	<ul style="list-style-type: none"> • ପରିଶ୍ରମୀ ଓ କର୍ମୀ ବ୍ୟକ୍ତି ସଫଳତା ପାଇଁ ଏ ବିଷୟରେ ଜାଣିବେ I • ଜନ୍ମଭୂମି ପ୍ରତି ଥିବା ନିଜ କର୍ତ୍ତବ୍ୟ କୁ ବୁଝିବାରେ ସମର୍ଥ ହେବେ
AUGUST	Ch- 9-ସତ୍ତ୍ୱ ସୁରକ୍ଷା ଜୀବନ ରକ୍ଷା। Ch-4 ଶରତ ନଈ କୂଳେ	<ul style="list-style-type: none"> • ସତ୍ତ୍ୱ ସୁରକ୍ଷା ବିଷୟରେ ଅବଗତ ହେବେ ,ରାସ୍ତାର ନିୟମ ବିଷୟରେ ଜାଣିବେ I • ପରିବେଶର ପ୍ରାକୃତିକ ଦୃଶ୍ୟ ବିଷୟରେ ଅବଗତ ହେବେ

SEPTEMBER	Ch-10 ଦେଶ ପ୍ରେମୀ କବିତା	<ul style="list-style-type: none"> ସଭର୍ତ୍ତବ୍ୟ ଦେଶପ୍ରତି ଥିବା ତ୍ୟାଗ ଭାବନା ବିଷୟରେ ଜାଣିବେ।
	Ch- 5 ଧୂଳି(ପଦ୍ୟ)	<ul style="list-style-type: none"> କ୍ଷୁଦ୍ର ଧୂଳିକଣାର ବିରାଟ ହୃଦୟ ବିଷୟରେ ଜାଣିବେ।
OCTOBER	Ch-11 କିଏ ଭାସେ କିଏ ବୁଡ଼େ	<ul style="list-style-type: none"> ବୈଜ୍ଞାନିକ କୌଶଳର ବିଭିନ୍ନ ତଥ୍ୟ ଓ ବିଭିନ୍ନ ଉପାୟ ବିଷୟରେ ଜାଣିବେ।
	Ch- 12 ବିଶ୍ୱବିଜୟୀ ବିବେକାନନ୍ଦ	<ul style="list-style-type: none"> ବିବେକାନନ୍ଦଙ୍କ ଜୀବନୀ ବିଷୟରେ ଜାଣିବେ I
NOVEMBER	Ch-13 ବୃକ୍ଷଲତା ଆମର ବନ୍ଧୁ	<ul style="list-style-type: none"> ପରିବେଶ ସୁରକ୍ଷା ବିଷୟରେ ଅବଗତ ହେବେ।
	Ch-14 ଅଲିମ୍ପିକ କ୍ରୀଡ଼ା	<ul style="list-style-type: none"> କ୍ରୀଡ଼ାଜଗତର ଖେଳାଳି ମାନଙ୍କ ବିଷୟରେ ଜାଣିବେ।
DECEMBER	Ch-15 ଓଡ଼ିଶାର ସଂସ୍କୃତି	<ul style="list-style-type: none"> ଓଡ଼ିଶାର ବିଜ୍ଞାନ, ସାହିତ୍ୟ, ସଙ୍ଗୀତ, ଚିତ୍ରକଳା, ସ୍ଥାପତ୍ୟ, ଧର୍ମ, ଶିକ୍ଷା ଓ ତା'ର ଆଧ୍ୟାତ୍ମିକ ଭାବଧାରା ବିଷୟରେ ଅବଗତ।
	Ch- 16 ନ୍ୟାୟବିଚାର Ch-17 ରାଜୋଚିତ ବ୍ୟବହାର	<ul style="list-style-type: none"> ନ୍ୟାୟବିଚାର ପାଇବା ସମସ୍ତ ପାଇଁ ଉପଯୁକ୍ତ ଅଟେ । ପୁରୁରାଜାଙ୍କ ଆଦର୍ଶ ଦେଖିବିଷୟରେ ଜାଣିବେ ।
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TEXTBOOKS:

SUBJECT-SANSKRIT

1. ଦିବ୍ୟାଞ୍ଜଳି: - ସଂସ୍କୃତ ପାଠମାଳା - 1
2. କଣିକା - ସଂସ୍କୃତ ବ୍ୟାକରଣ ତଥା ରଚନା- 6

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	ପାଠ:-1 ସଂସ୍କୃତବର୍ଣ୍ଣମାଳା ପାଠ: 2- ସଂସ୍କୃତ ଶବ୍ଦ ପରିଚୟ: ବ୍ୟାକରଣ - ଚିତ୍ରବର୍ଣ୍ଣନା ବର୍ଣ୍ଣବିଚ୍ଛେଦ , ବର୍ଣ୍ଣସଂଯୋଗ:	<ul style="list-style-type: none"> ବର୍ଣ୍ଣାନାମ ପରିଚୟ: ଭବିଷ୍ୟତି। ଅକାରାନ୍ତ ଆକାରାନ୍ତାଦି ଶବ୍ଦାନାମ ଜ୍ଞାନ । ଶବ୍ଦାନାମ ଲିଙ୍ଗବିଷୟକ ଜ୍ଞାନ ଭବିଷ୍ୟତି ।
JUNE	ପାଠ: 3 ଧାତୁପରିଚୟ: ସଂଖ୍ୟା — 1 - 10	<ul style="list-style-type: none"> ଧାତୁପଦାନାମ ଜ୍ଞାନ ଭବିଷ୍ୟତି । ଧାତୁନାମ ଚ ବାକ୍ୟେ ପ୍ରୟୋଗ: ।
	ପାଠ: 5 ପ୍ରଥମ ପୁରୁଷ: ବ୍ୟାକରଣ — ଧାତୁରୂପ- ଗମ୍ , ପଠ୍	<ul style="list-style-type: none"> ଧାତୁରୂପାଣାମ ଅର୍ଥଜ୍ଞାନ । ଲଟ୍ ଲକାରେ ପ୍ରଥମପୁରୁଷସ୍ୟ ରୂପାଣାମ ନିର୍ମାଣମ୍।
JULY	ପାଠ: 6 ମଧ୍ୟମ ପୁରୁଷ:	<ul style="list-style-type: none"> ମଧ୍ୟମପୁରୁଷସ୍ୟ ପ୍ରୟୋଗ: ପରିଚୟ: ,ତସ୍ୟ ବାକ୍ୟେ ପ୍ରୟୋଗ: କରିଷ୍ୟତି ।

	धातुरूप- नम् , कृ	
	पाठ: 7 उत्तम पुरुषः शब्दरूप- बालकः (प्रथमा –चतुर्थी)	<ul style="list-style-type: none"> उत्तमपुरुषस्य परिचयः भविष्यति । वाक्ये प्रयोगं करिष्यति ।
AUGUST	पाठ: 8 अव्ययपदानि	<ul style="list-style-type: none"> अव्ययपदानां सामान्यज्ञानं वाक्ये प्रयोगः च ।
SEPTEMBER	पाठ: 9 कर्ताकारकः सम्बोधनम् च शब्दरूप- बालकः (पञ्चमी – सप्तमी)	<ul style="list-style-type: none"> वाक्येषु तयोः प्रयोगः, शब्दरूपाणि च वाक्ये उपयोगं कर्तुं शक्नोति ।
	पाठ: 10 कर्मकारकः कारक तथा उपपद विभक्तियाँ	<ul style="list-style-type: none"> कर्मकारकस्य वाक्येषु प्रयोगः । कर्मकारकविषयकं वाक्यनिर्माणम् ।
OCTOBER	पाठ: 11 करणकारकः व्याकरणम् - पत्रलेखन, संकेताधारितः , वार्तालापः	<ul style="list-style-type: none"> करणकारकस्य वाक्येषु प्रयोगं करिष्यति । छात्राः संस्कृते वार्तालापं करिष्यति ।
	पाठ: 12 सम्प्रदानकारकः , व्याकरणम्- अनुवादः	<ul style="list-style-type: none"> सम्प्रदानकारकस्य वाक्येषु प्रयोगं करिष्यति।
NOVEMBER	पाठ: 13 अपादानकारकः	<ul style="list-style-type: none"> अपादानकारकस्य ज्ञानं वाक्येषु प्रयोगं करिष्यति।
	पाठ: 14 सम्बन्धकारकः	<ul style="list-style-type: none"> सम्बन्धकारकस्य सामान्यपरिचयः , वाक्येषु प्रयोगज्ञानम् ।
DECEMBER	पाठ: 15 अधिकरणकारकः पाठ: 16 लृट् लकार	<ul style="list-style-type: none"> वाक्येषु प्रयोगज्ञानम् ।
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SUBJECT: MATHEMATICS

TEXTBOOKS:

1. GANITA PRAKASH – TEXTBOOK OF MATHEMATICS FOR GRADE 6

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Ch-1 : Patterns in mathematics	<ul style="list-style-type: none"> Identify and analyze patterns in numbers and shapes and their relationships. Visualize and extend number sequences by recognizing underlying rules.

		<ul style="list-style-type: none"> Understand the connection between number sequences and geometric patterns to develop logical reasoning.
	Ch-2 Lines and angles	<ul style="list-style-type: none"> Understand and differentiate between basic geometrical concepts such as points, line segments, lines, and rays. Identify, compare, measure, and draw angles, including special types of angles. Explore angle formation through rotation and understand their classifications based on measurements.
JUNE	Ch-3 Number play	<ul style="list-style-type: none"> Explore patterns in numbers using number lines, palindromes, Kaprekar's number, and clock/calendar numbers. Develop number sense and problem-solving skills through mental math, estimation, and strategic games. Investigate mathematical curiosities like the Collatz Conjecture and uncover hidden relationships in number sequences.
JULY	Ch – 4 : Data handling and presentation	<ul style="list-style-type: none"> Collect, organize, and represent data using pictographs and bar graphs. Interpret and draw bar graphs accurately to visualize data. Understand the role of aesthetics in data representation through infographics.
	Ch – 5 : Prime time	<ul style="list-style-type: none"> Understand and determine common factors, common multiples, and co-prime numbers. Recognize prime numbers and apply prime factorization to express numbers as products of primes. Use divisibility tests and explore interesting number properties to enhance mathematical thinking.
AUGUST	Ch - 6 : Perimeter and area	<ul style="list-style-type: none"> Understand and calculate the perimeter of various shapes. Learn and apply formulas to find the area of different geometric figures. Determine the area of a triangle using appropriate methods.
SEPTEMBER	Ch – 7 : Fractions	<ul style="list-style-type: none"> Understand fractions as equal parts of a whole and represent them on a number line. Identify and compare different types of fractions, including mixed and equivalent fractions. Perform addition and subtraction of fractions and explore their historical significance.
OCTOBER	Ch – 8 : Playing with constructions	<ul style="list-style-type: none"> Identify and construct squares and rectangles while exploring their properties. Analyze diagonals of squares and rectangles to understand their geometric relationships. Explore points equidistant from two given points and apply this concept in geometric constructions.

NOVEMBER	Ch – 9 : Symmetry	<ul style="list-style-type: none"> Identify and draw lines of symmetry in different shapes. Understand and explore rotational symmetry in geometric figures.
DECEMBER	Ch – 10 : The other side of zero	<ul style="list-style-type: none"> Understand and apply integers in real-life contexts and mathematical operations. Explore properties and patterns of integers through models and problem-solving activities. Learn about the historical development of integers and their significance in mathematics.
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SUBJECT: SCIENCE

TEXTBOOKS:

1. CURIOSITY (NCERT)

2. Exemplar Problems for Class VI, NCERT Publication

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Ch-2: Diversity in the Living World	Enable the students <ul style="list-style-type: none"> Identify different types of living organisms and classify them based on their characteristics. Relate the characteristics of organisms to their habitat and mode of living. Promote awareness about conservation and the need to protect diverse living organisms.
JUNE	Ch-3: Mindful Eating: A path to a Healthy Body	Enable the students <ul style="list-style-type: none"> Identify different types of nutrients required for a balanced diet. Understand the connection between food, digestion, and energy levels. Apply knowledge of nutrition in daily life to prevent lifestyle-related diseases.
JULY	Ch-3: Mindful Eating: A path to a Healthy Body	Enable students <ul style="list-style-type: none"> Identify different types of nutrients required for a balanced diet. Understand the connection between food, digestion, and energy levels. Apply knowledge of nutrition in daily life to prevent lifestyle-related diseases.
	Ch-4: Exploring Magnets	Enable the students to <ul style="list-style-type: none"> Describe the magnetic field and the concept of magnetic poles.

		<ul style="list-style-type: none"> Perform simple experiments to test magnetic properties.
	Ch-5: Measurement of Length and Motion	Enable the students to <ul style="list-style-type: none"> List different types of motion (rectilinear, circular, periodic, and rotational). Illustrate different types of motion with real-life examples.
AUGUST	Ch-6: Materials Around Us	Enable students to <ul style="list-style-type: none"> Define materials and classify them based on their properties. Compare various materials based on their transparency, hardness, and flexibility.
	Ch-1: The Wonderful World of Science (M.A)	Enable students to <ul style="list-style-type: none"> Develop curiosity and questioning skills about the natural world. Apply scientific thinking to everyday situations and problem-solving.
SEPTEMBER	Ch-6: Materials Around Us (Term-1)	Enable students to <ul style="list-style-type: none"> Define materials and classify them based on their properties. Compare various materials based on their transparency, hardness, and flexibility
	Ch-7: Temperature and its Measurement	Enable students to <ul style="list-style-type: none"> List common devices used to measure temperature, such as a laboratory thermometer and clinical thermometer. Apply the concept of temperature in everyday situations, such as cooking, weather forecasting, and health care.
OCTOBER	Ch-8: A Journey Through States of Water	Enable students to <ul style="list-style-type: none"> Analyze real-life applications Compare the rate of evaporation in various environmental conditions.
	Ch-9: Methods of separation in Everyday Life	Enable students to <ul style="list-style-type: none"> Differentiate between various methods of separation based on the type of mixture (solid-solid, solid-liquid, liquid-liquid). Analyze which separation method is most suitable for different types of mixtures.
NOVEMBER	Ch-9: Methods of separation in Everyday Life (Contd.....)	Enable students to <ul style="list-style-type: none"> Differentiate between various methods of separation based on the type of mixture (solid-solid, solid-liquid, liquid-liquid). Analyze which separation method is most suitable for different types of mixtures.

	Ch 10: Living Creatures: Exploring their Characteristics	Enable students to <ul style="list-style-type: none"> Classify organisms into various groups based on their characteristics. Analyze how different animals and plants show unique characteristics for adaptation and survival.
DECEMBER	Ch-12: Beyond Earth	Enable students to <ul style="list-style-type: none"> Identify the key features of the Earth, Sun, and Moon.
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SUBJECT-SOCIAL STUDIES

TEXTBOOKS:

Exploring Society: India and Beyond (NCERT)

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	History Ch-4 Timeline and Sources of History	Enable students <ul style="list-style-type: none"> To identify different types of sources and describe their uses in the reconstruction of the history of this period.
	Geography Ch-1 Locating Places on the Earth	Enable students <ul style="list-style-type: none"> Understand the concepts of latitude and longitude to determine exact locations on Earth. Interpret various types of maps and their components.
JUNE	History Ch-5 India, that is Bharat	Enable students <ul style="list-style-type: none"> Explore the historical evolution of the name 'Bharat' and its significance. Understand India's geographical and cultural diversity.
	Geography Ch-2 Oceans and Continents	Enable students <ul style="list-style-type: none"> Identify and locate the world's oceans and continents. Comprehend the significance of major water bodies and landmasses in global geography.
	Civics Ch-9 Family and Community	Enable students <ul style="list-style-type: none"> Understand the roles and responsibilities within a family and community. Recognize the importance of social institutions in daily life.
JULY	History Ch-6 The Beginnings of Indian Civilisation	Enable students <ul style="list-style-type: none"> Learn about the Indus Valley Civilization and its key features. Understand the factors leading to the rise and decline of ancient civilizations in India.
	Civics Ch-10 Grassroots Democracy— Part 1: Governance	Enable the students <ul style="list-style-type: none"> Learn about the basic principles of democratic governance. Understand the significance of citizen participation in a democracy.

AUGUST	Civics Ch-11 Grassroots Democracy— Part 2: Local Government in Rural Areas	Enable students <ul style="list-style-type: none"> Explore the structure and functions of Panchayati Raj institutions. Understand the role of local governance in rural development.
SEPTEMBER	History Ch-7 India's Cultural Roots	Enable students to <ul style="list-style-type: none"> Explore India's ancient cultural and philosophical traditions. Understand the contributions of early scholars and thinkers to Indian culture.
	Geography Ch-3 Landforms and Life	Enable students to <ul style="list-style-type: none"> Recognize different landforms such as mountains, plains, and plateaus. Analyse how landforms influence human activities and settlements.
OCTOBER	Civics Ch-8 Unity in Diversity, or 'Many in the One' Ch-12 Grassroots Democracy — Part 3: Local Government in Urban Areas	Enable students to <ul style="list-style-type: none"> Appreciate the concept of 'Unity in Diversity' in the Indian context. Identify various cultural, linguistic, and religious diversities in India. Enable students to <ul style="list-style-type: none"> Learn about municipal governance and its functions in urban settings. Recognize the challenges faced by urban local bodies.
NOVEMBER	Civics Ch-13 The Value of Work	Enable students to <ul style="list-style-type: none"> Understand different types of occupations and their societal value. Recognize the dignity of labour and the importance of various professions.
DECEMBER	Civics Ch-14 Economic Activities Around Us	Enable students to <ul style="list-style-type: none"> Identify primary, secondary, and tertiary economic activities. Analyse how economic activities are interrelated and their impact on daily life.
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SUBJECT-COMPUTER

TEXTBOOKS: Bits to Bot

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Ch-1 Malware – Threat to computer	Enable students to <ul style="list-style-type: none"> Understand the Computer Virus Identify different types of Virus Take precautions against Virus
JUNE	Ch-2 Pencil 2D Animation	Enable students to <ul style="list-style-type: none"> Understand Pencil 2D and its feature

		<ul style="list-style-type: none"> Understand tools Palette Understand layers and animation in Pencil 2D
JULY	Ch-3 Canva	Enable students to <ul style="list-style-type: none"> Understand Canva and its features Learn how to use canva Learn how to create presentation in canva
	Ch-4 Internet Service	Enable students to <ul style="list-style-type: none"> Understand different ways to connect to internet Identify different services of the internet
AUGUST	Ch-5 Cloud Computing	Enable students to <ul style="list-style-type: none"> Understand cloud computing and its advantages. Understand Google drive and its working
SEPTEMBER	Ch-6 Visual Studio Code	Enable students to <ul style="list-style-type: none"> Understand Visual Studio code Understand the components of Visual studio code Understand Visual Studio code extensions for different programming language
	Ch-7 Introduction to HTML 5 and CSS	Enable students to <ul style="list-style-type: none"> Understand the elements of HTML5. Understand building-blocks of HTML tags for creating web pages. Understand the role of CSS and its types. Learn about tags for formatting the text.
OCTOBER	Ch-8 Python Introduction	Enable students to <ul style="list-style-type: none"> Understand programming language and python. Understand tokens, indentations and variables Understand how to create and run python file in VS code
NOVEMBER	Ch-9 Chatbot	Enable students to <ul style="list-style-type: none"> Understand how a chatbots works Learn about different types of chatbots Learn about popular chatbots. Create a chatbot
DECEMBER	Ch-10 Fields of Artificial Intelligence	Enable students to <ul style="list-style-type: none"> Understand different types of AI Understand the application of AI Understand different fields of AI Understand AI ethics
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SUBJECT- GROUP DISCUSSION

Month	Topic	LEARNING OUTCOMES
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April	<ol style="list-style-type: none"> 1. The Role of Technology in Education 2. Is Climate Change the Greatest Threat to Mankind? 3. How to Reduce Discrimination in Society? 4. Should the Government Provide Free Education for All? 	<ul style="list-style-type: none"> • Understand how technology enhances learning and teaching methods. • Recognize the science behind climate change and its global impact. • Understand the causes and effects of discrimination in society. • Discuss the benefits and challenges of free education for all.
June	<ol style="list-style-type: none"> 1. Cricket as a National Obsession is a Detriment to Other Sports 2. Is it fair to spare political parties from income tax investigation? 3. One India One Election - Pros and Cons 4. Should Hindi be the official language of India? 	<ul style="list-style-type: none"> • Understand the social and cultural significance of cricket in India. • Analyze the implications of tax exemptions for political parties on transparency and accountability. • Understand the concept of simultaneous elections and its potential benefits (e.g., cost reduction, increased efficiency). • Explore the cultural, linguistic, and political implications of making Hindi the official language.
July	<ol style="list-style-type: none"> 1. How to Reduce Discrimination in Society? 2. Should the public sector be privatized? 3. Is Globalization Really Necessary? 	<ul style="list-style-type: none"> • Understand the root causes and types of discrimination. • Analyze the benefits and drawbacks of privatizing public sector services. • Understand the key concepts of globalization and its impact on economies, cultures, and societies.
August	<ol style="list-style-type: none"> 1. The Need for Sustainable Farming Practices 2. Polythene bags must be banned! 3. How is Technology impacting the Banking sector? 4. Are digital payments secure enough for the Indian economy to go cashless? 	<ul style="list-style-type: none"> • Understand the environmental, economic, and social importance of sustainable farming. • Understand the environmental harm caused by polythene bags. • Learn how technology is transforming banking services (e.g., online banking, mobile apps, blockchain). • Discuss the security risks and benefits of digital payments (e.g., fraud, cybersecurity).
September	<ol style="list-style-type: none"> 1. Is Dependence on Computers a Good Thing? 2. Is India ready for Electric Vehicles? 3. Which is more important: Creativity or Efficiency? 	<ul style="list-style-type: none"> • Understand the advantages and risks of heavy reliance on computers in daily life. • Evaluate India's infrastructure, policies, and market readiness for electric vehicles (EVs). • Discuss the value of creativity and efficiency in different fields (e.g., business, education, technology).
October	<ol style="list-style-type: none"> 1. Is Dependence on Computers a Good Thing? 2. Cleanliness is a Fundamental Responsibility of an Indian Citizen 3. Presidential v/s Parliamentary Form of Government in India 	<ul style="list-style-type: none"> • Understand the benefits and risks of relying on computers for daily tasks. • Discuss the importance of cleanliness for public health and environmental well-being. • Understand the key differences between the Presidential and Parliamentary systems of government.
November	<ol style="list-style-type: none"> 1. What will you do if you never die? 2. Regional languages in India are fading out in 3. today's world. 3. Demonetisation has reduced the Corruption, Black Money and Terrorism? 	<ul style="list-style-type: none"> • Explore philosophical questions related to immortality and its impact on human priorities. • Discuss the reasons behind the decline of regional languages in India. • Analyze the objectives and outcomes of demonetisation in India.
December	<ol style="list-style-type: none"> 1. what would you have witnessed if you lived upto 200 years? 2. Where do you want to see yourself in 10 years? 3. Role of cocurricular activities in personality development. 4. The Role of Geography in Shaping a Nation's Economy. 	<ul style="list-style-type: none"> • Explore the historical, cultural, and technological changes over a long lifespan. • Reflect on personal goals and aspirations for the future. • Understand how co-curricular activities contribute to developing soft skills like communication, leadership, and teamwork.

SUBJECT-GENERAL KNOWLEDGE

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Unit 1- Our Friends- Animals and Plants	<ul style="list-style-type: none">• Understand the role of animals and plants in maintaining ecological balance.• Classify animals and plants based on characteristics and habitats.• Learn the importance of conservation and protecting endangered species.• Appreciate biodiversity and the diversity of life on Earth.• Develop empathy for animals and plants, and understand the need for care.
JUNE	Unit 2- My Country India	<ul style="list-style-type: none">• Students will recognize India's diverse culture, traditions, languages, and festivals.• Students will gain knowledge of significant events in India's history, including the freedom struggle and important national leaders.• Students will learn about and identify India's national symbols, such as the national flag, anthem, emblem, and animal.• Students will appreciate India's rich cultural, historical, and natural heritage, fostering a sense of pride and patriotism.
JULY	Unit 3- Playful Sports and Games Unit 4- Entertainment	<ul style="list-style-type: none">• Students will identify and describe various indoor and outdoor sports played around the world, such as cricket, football, basketball, and athletics.• Students will learn about major sporting events like the Olympics, World Cups, and other international tournaments.• Students will learn about famous personalities in the entertainment industry, such as actors, musicians, and sports stars.• Students will develop critical thinking about the impact of entertainment on individuals, especially youth, and make informed choices.
AUGUST	Unit 5- Tales and Texts	<ul style="list-style-type: none">• Students will recognize and understand the significance of popular folktales, myths, and legends from various cultures around the world.• Students will develop an appreciation for classic literature, including fables, fairy tales, and moral stories, and their impact on life lessons.• Students will understand how different tales reflect cultural values, traditions, and beliefs of different regions.
SEPTEMBER	Unit 6- Information Technology	<ul style="list-style-type: none">• Students will gain an understanding of basic concepts related to computers, software, hardware, and the internet.• Students will be able to identify and describe various computer applications used for tasks like word processing, spreadsheets, and presentations.• Students will recognize how information technology impacts everyday life, education, business, and communication.

OCTOBER	Unit 7- Science Wonders	<ul style="list-style-type: none"> Students will learn about significant scientific discoveries and inventions that have transformed the world. Students will recognize the importance of scientific advancements and their impact on daily life, technology, and the environment. Students will enhance their critical thinking and problem-solving skills by exploring scientific concepts and experiments.
NOVEMBER	Unit 8- Mother Nature	<ul style="list-style-type: none"> Students will learn the importance of protecting the environment and conserving natural resources like water, air, and forests. Students will learn about sustainable practices like recycling, reducing waste, and planting trees to protect the environment.
DECEMBER	Unit 9- Worlds Around Us	<ul style="list-style-type: none"> Students will learn about various countries, continents, and their geographical features, including major landmarks, capitals, and languages spoken. Students will become familiar with significant world events, historical facts, and famous global personalities that have shaped the world. Students will be encouraged to develop curiosity about different parts of the world, motivating them to explore further and learn about global cultures, geography, and current affairs.
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SUBJECT-VALUE EDUCATION

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Respect and Tolerance	<ul style="list-style-type: none"> Recognizing the Value of Tolerance: Students are taught that tolerance means accepting and appreciating diversity in people, ideas, and cultures. Promoting Empathy and Compassion: Students learn to put themselves in others' shoes, fostering empathy toward those who may be different from them.
MAY	Self-awareness and Personal Development	<ul style="list-style-type: none"> Understanding the Concept of Self-awareness: Students learn that self-awareness is the ability to recognize and understand their own emotions, thoughts, behaviors, and how they impact others.. <input type="checkbox"/> Recognizing Strengths and Weaknesses: Students are taught to reflect on their strengths, talents, and areas for improvement.
JUNE	Social Responsibility	<ul style="list-style-type: none"> Understanding the Concept of Social Responsibility: Students learn that social responsibility involves taking action to contribute to the well-being of their community, society, and the environment.

JULY	Empathy and Compassion	<ul style="list-style-type: none"> Understanding the Concepts of Empathy and Compassion: Students learn the meanings of empathy and compassion. Empathy involves understanding and sharing the feelings of others, while compassion goes a step further by actively wanting to alleviate the suffering of others. Developing the Ability to Understand Others' Emotions: Students learn how to identify and understand the emotions of others, whether it's joy, sadness, fear, or frustration.
AUGUST	Time Management and Discipline	<ul style="list-style-type: none"> Understanding the Importance of Time Management: Students learn that time is a valuable resource that cannot be regained once lost. Recognizing the Role of Discipline in Time Management: Students learn that discipline is essential for managing time efficiently.
SEPTEMBER	Gender Equality and Empowerment	<ul style="list-style-type: none"> Recognizing the Importance of Gender Empowerment: Students are taught that gender empowerment involves giving individuals the power, opportunities, and resources to make choices and take control of their lives. Stereotypes and Biases: Students learn to recognize and challenge traditional gender roles and stereotypes that limit opportunities for individuals based on their gender.
OCTOBER	Respect for Elders	<ul style="list-style-type: none"> Understanding the Importance of Respect for Teachers and Elders: Students learn that teachers and elders play a vital role in shaping their lives and society. Recognizing the Wisdom and Experience of Teachers and Elders: Students are taught to value the knowledge, experience, and wisdom that teachers and elders bring.
NOVEMBER	Importance of Mental Health	<ul style="list-style-type: none"> Recognizing the Importance of Mental Health in Daily Life: Students understand that mental health impacts all areas of life, including relationships, academic performance, decision-making, and emotional regulation. Identifying Factors That Affect Mental Health: Students are taught about various factors that can impact mental health, such as stress, family dynamics, peer relationships, societal pressures, and academic challenges.
DECEMBER	Honoring Diversity and Cultural Heritage	<ul style="list-style-type: none"> Understanding the Concept of Diversity and Cultural Heritage: Students learn that diversity refers to the differences in people, including race, ethnicity, religion, language, traditions, and customs.

		<ul style="list-style-type: none"> Promoting Respect for Different Cultures: Students are taught the importance of respecting cultural differences and learning from them.
JANUARY	The Power of Active Citizenship	<ul style="list-style-type: none"> Understanding the Concept of Active Citizenship: Students learn that active citizenship involves taking responsibility for contributing to the well-being and development of their community, society, and country. Recognizing the Importance of Civic Engagement: Students understand that active citizenship is essential for creating a functioning democracy and building a just society.
FEBRUARY	Fairness and Justice	<ul style="list-style-type: none"> Recognizing the Importance of Equality: Students learn that fairness and justice require treating all individuals with equal respect and dignity, regardless of their background, race, gender, religion, or socioeconomic status

SUBJECT-ART & CRAFT

MONTH	TOPIC	LEARNING OUTCOMES
APRIL	Basic Fundamental Course in Visual Art Animal study -water color-basic steps <u>Materials-</u> Artist water color 12 shades, A3 paper, round brush 12,8,4,2	<ul style="list-style-type: none"> Students will learn Drawing technique and process like, proportion, perspective, shading and blending techniques. Understand the color code value. Learning water color technique and process. Student will learn how to draw any animal in simple way. Learning the ratio of water and color pigmentation.
JUNE	Animal study -basic steps Final art work Size- A3 with framing.	<ul style="list-style-type: none"> Students will learn Drawing technique and process like, proportion, perspective, shading and blending techniques. Understand the color code value. Learning water color technique and process. Student will learn how to draw any animal in simple way. Learning the ratio of water and color pigmentation.
JULY	Best out of waste.(Project) 3D craft work with organic waste materials. <u>Materials-</u> organic materials, glue, craft scissors, color, mirror, decorative elements.	<ul style="list-style-type: none"> Student will learn how to make a Rakhi. Understand basic craft technique with mixed media
AUGUST	National hero – Portrait drawing with tricolor. Size-A4	<ul style="list-style-type: none"> Students will learn how to draw a National hero's portrait in simple way with tricolor background. Develop creative skill. Student will develop fine motor skill.

	<u>Materials</u> -A4 paper, artist acrylic color 12shades, round brush 12,8,4,2, crayons, sketch pen.	
SEPTEMBER	Clay modeling- Basic steps landscape making with modeling clay on canvas Canvas size-12x8inch <u>Materials</u> - Air dry clay, card board, tape, glue, acrylic color.	<ul style="list-style-type: none"> To understand how to crate a 3D form in visual art. Basic modeling technique with mixed media Student develop artistic mind.
OCTOBER	Indian miniature painting on canvas Rajput miniature. Materials- Acrylic color, Canvas size-6x4inch, round brush 000,0,1,2,4,6	<ul style="list-style-type: none"> Student will paint Miniature painting Understanding how to narrate a story. Develop realistic painting idea.
NOVEMBER	Creative Scenery with free hand technique. With acrylic color. Part-1 <u>Materials</u> - A3 paper, artist acrylic color 12shades, round brush 12,8,4,2. Tooth brush, sponge, some special object for impression.	<ul style="list-style-type: none"> Learning scenery making. Material and its use
DECEMBER&JANUARY	Creative Scenery with free hand technique. With acrylic color. Part-2 <u>Materials</u> - A3 paper, artist acrylic color 12shades, round brush 12,8,4,2. Tooth brush, sponge, some special object for impression.	<ul style="list-style-type: none"> Learning scenery making. Material and its use

SUBJECT-MUSIC

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	1. Prayer song – (Hey sharde ma) 2. Prayer song - (Itni Shakti hume dena data) with instruments	Enable students to learn <ul style="list-style-type: none"> In-tune singing Sur and Taal skills
JUNE	Raag Bhairav – (Aaroh, avroh and vistar)	Enable students to learn <ul style="list-style-type: none"> Sur and Taal skills Classical Music
JULY	Raag Bhairav – (sthayi, antara and taan)	Enable students to learn <ul style="list-style-type: none"> Classical music Swaras
AUGUST	Patriotic song	<ul style="list-style-type: none"> Develop Patriotism

SEPTEMBER	Raag Yaman	Enable students to learn <ul style="list-style-type: none"> • Sur and Taal skills • Classical Music
OCTOBER	Ganesh Vandana	Enable students to learn <ul style="list-style-type: none"> • Devotional song
NOVEMBER	Finger Practice in harmonium/keyboard (Different types of alankars)	Enable students to learn <ul style="list-style-type: none"> • Style and pattern of playing instruments
DECEMBER&JANUARY	Notation of Teental, Ektaal and Dadra and practice in hand	<ul style="list-style-type: none"> • Enable students to learn Team Work

SUBJECT- DANCE

MONTHS	TOPIC	LEARNING OUTCOME
APRIL	1.Bharatnatyam Natta Aadavu no-1 to 6 2. Hand mudras 1to 8	<ul style="list-style-type: none"> • Students will be able to practice Bharatnatyam Natta Aadavu steps 1 to 6, learners develop foundational skills. • Students will be able to Identify and name single hand 1 to 8
JUNE	1.Basic steps of Pakka Aadavu no-1 to 6	<ul style="list-style-type: none"> • Students will be able to understand Pakka Aadavu (no-1 to 5)) allows dancers to build confidence in their technique and expressiveness.
JULY	1. Bharatnatyam Natta Aadavu no-1 to 6 2. Basic Steps of Creative Movements	<ul style="list-style-type: none"> • Students will be able to understand Natta Aadavu (no-1 to 6) allows dancers to build confidence in their technique and expressiveness. • Students will be able to identify and describe the fundamental principles and techniques of creative movements, such as balance, coordination, and rhythm.
AUGUST	1. Basic steps of patriotic dance. 1. Bharatnatyam Natta Aadavu no-1 to 7	<ul style="list-style-type: none"> • Participants will demonstrate an understanding of patriotic themes through choreography in a dance performance. • Students will be able to understand Natta Aadavu (no-1 to 7) allows dancers to build confidence in their technique and expressiveness.

SEPTEMBER	1.Basic steps of Bharatnatyam Natta Adavu no-1 to 8 2.Bharatnataym pancha jati practice-1&2	<ul style="list-style-type: none"> Students will be able to completing the basic steps of Bharatnatyam Natta Aadavu 1 to 8 students achieve proficiency in fundamental movements. Students will be able to demonstrate a comprehensive understanding of Adi Talam, identifying its structure and rhythmic cycles in both theoretical and practical contexts.
OCTOBER	1.Basic steps of Bharatnatyam Tirmanam Adavu no-1 to 3 2. Samyukta Hasta Mudra no-1to 10	<ul style="list-style-type: none"> Students will be able to understand Tirmanam Aadavu (no-1 to 3) allows dancers to build confidence in their technique and expressiveness. Students will be able to Practicing Samyukta Hasta Mudras 1 to 10 enables dancers to embody traditional symbolism and narrative elements.
NOVEMBER	1.Basic steps of Bharatnatyam Natta Adavu no-1 to 8	<ul style="list-style-type: none"> Students will be able to completing the basic steps of Bharatnatyam Natta Aadavu 1 to 8 students achieve proficiency in fundamental movements.
DECEMBER & JANUARY	1. Bharatnatyam Natta Aadavu no-1 to 6 2. Basic Steps of Creative Movements	<ul style="list-style-type: none"> Students will be able to understand Natta Aadavu (no-1 to 6) allows dancers to build confidence in their technique and expressiveness. Students will be able to identify and describe the fundamental principles and techniques of creative movements, such as balance, coordination, and rhythm.

SUBJECT: PHYSICAL EDUCATION

MONTH	TOPIC	LEARNING OUTCOME
APRIL	Athletics 1. Throw- Javelin Throw 2. Throw- Shot Put 3. Throw- Discus Throw 4. Hammer Throw	<ul style="list-style-type: none"> Students will demonstrate proper form and technique for executing javelin, shot put, discus, and hammer throws Students will improve their physical strength and conditioning specific to the demands of each throwing event. Students will learn to accurately measure their throws and analyze their performance to identify areas for improvement.
JUNE	Chess 1. History, its rules and regulations 2. Opening Theory 3. Tactics 4. Strategy	<ul style="list-style-type: none"> Gain a solid understanding of the history, rules, and regulations that govern the game of chess. Learn strategic opening moves to gain an early advantage in a chess game. Improve your ability to recognize and execute tactical moves to outplay your opponent. Develop long-term strategic thinking to plan several moves ahead for a more successful game.
JULY	Badminton 1. History, its rules and regulations 2. Measurement of the court 3. Forehand grip 4. Forehand and back hand drive	<ul style="list-style-type: none"> Understand the history, rules, and essential regulations that shape the game of badminton. Learn the precise measurements of a badminton court to improve gameplay awareness. Master the forehand grip to gain better control and accuracy over your shots. Improve the technique and power of your forehand and backhand drives to increase shot effectiveness.

AUGUST	Football <ol style="list-style-type: none"> History, Its Rules and Regulations of the Game Measurement of the ground Sole Tapping and Heading Kicking one and two touch pass 	<ul style="list-style-type: none"> Understand the history, rules, and regulations governing the game of football. Learn how to measure and set up the playing ground according to standard dimensions Develop skills in sole tapping, heading, and executing one and two-touch passes during gameplay. Improve the technique and power of your forehand and backhand drives to increase shot effectiveness.
SEPTEMBER	Kho-Kho <ul style="list-style-type: none"> of History, Its Rules and Regulations the Game Measurement of the ground Pole Diving Zig Zag Running in Kho - Kho 	<ul style="list-style-type: none"> Learn the fundamental rules and regulations governing the game. Acquire knowledge of the standard dimensions of a Kho-Kho field. Master the technique of diving to touch the pole swiftly and safely. Develop skills in quick and efficient zigzag running to evade opponents.
OCTOBER	Cricket <ol style="list-style-type: none"> History, Its Batting Fielding Position Bowling Practice Wicket Keeping Hand-Eye Coordination 	<ul style="list-style-type: none"> Understand the origins and evolution of cricket and master fundamental batting techniques. Identify and describe the roles of different fielding positions in cricket. Develop proficiency in various bowling styles and techniques. Learn essential wicket-keeping skills and positioning strategies. Enhance hand-eye coordination crucial for batting, bowling, and fielding.
NOVEMBER	Volleyball <ol style="list-style-type: none"> History, Its Basic Rules and Regulation Under Hand Pass Under Hand Service Overhead Passing 	<ul style="list-style-type: none"> Understand the history of volleyball, its basic rules, and regulations, focusing on the underhand pass technique. Demonstrate proficiency in performing underhand service techniques in volleyball, including proper stance, contact point, and follow-through. Develop skills in executing overhead passing in volleyball, emphasizing control, accuracy, and communication with teammates.
DECEMBER & JANUARY	Athletics <ol style="list-style-type: none"> Short Distance Race Middle Distance Race Long Distance Race Relay Race 	<ul style="list-style-type: none"> Enhance your sprinting technique, speed, and explosiveness to perform better in short-distance races. Build endurance, pacing, and stamina to improve performance in middle-distance running events. Improve your mental and physical endurance to run efficiently and successfully in long-distance races. Develop teamwork, coordination, and smooth baton exchanges to improve your relay race performance.

SUBJECT- LOGIC & BEYOND

MONTHS	TOPIC	LEARNING OUTCOME
APRIL	Verbal Aptitude <ol style="list-style-type: none"> Analogy Classification Ranking 	Students will <ul style="list-style-type: none"> Identify word relationships and complete analogies. Find the odd one out based on common properties. Determine order and position in a given sequence.

JUNE	Verbal Aptitude (Cont.) 4. Coding Decoding 5. Blood Relation	<ul style="list-style-type: none"> Decode and interpret letter or number patterns. Solve problems based on family relationships.
JULY	Verbal Aptitude (Cont.) 6. Logical Venn Diagram Non – Verbal Aptitude 7. Analogy 8. Pattern	<ul style="list-style-type: none"> Represent and analyze relationships using Venn diagrams. Identify visual relationships and complete patterns. Recognize and predict missing or next figures in a sequence.
AUGUST	Non – Verbal Aptitude 9. Classification 10. Embedded Figures 11. Mirror Images	<ul style="list-style-type: none"> Find the odd one out based on shape, size, or design. Locate hidden shapes within complex figures. Identify the correct mirror reflection of a given shape.
SEPTEMBER	Non – Verbal Aptitude (Cont.) 12. Water Images 13. Paper Cutting and Folding 14. Puzzle Test	<ul style="list-style-type: none"> Determine the water reflection of a figure. Predict shapes formed after folding and cutting paper. Solve logical puzzles using visual reasoning.
OCTOBER	Quantitative Aptitude 15. Numbers 16. Series 17. Simple Mathematical Operation	<ul style="list-style-type: none"> Identify number patterns and relationships. Recognize and complete number and figure sequences. Apply basic arithmetic rules logically.
NOVEMBER	Quantitative Aptitude (Cont.) 18. Age 19. BODMAS 20. Direction series	<ul style="list-style-type: none"> Solve age-related problems using logical reasoning. Apply the correct order of operations in mathematical expressions. Determine position and movement based on directions.
DECEMBER	Quantitative Aptitude (Cont.) 21. Analytical Reasoning 22. Cubes and Dice 23. Data Analysis and Line Graphs	<ul style="list-style-type: none"> Analyze and solve problems using logical thinking. Visualize and interpret cube and dice patterns. Interpret and analyze data from charts and graphs.