

BAL BHARATI PUBLIC SCHOOL, KHANDWA

CLASS - VI

SUBJECT- ENGLISH

MONTH	TOPIC	Activity	LEARNING OUTCOMES/SKILL DEVELOPMENT
April	<ul style="list-style-type: none"> ➤ Chapter -1 Ruby Bridges ➤ Chapter -2 Young Poets ➤ GRAMMAR: ➤ Kinds of Noun 	<ul style="list-style-type: none"> ➤ Draw a picture of Ruby Bridges entering her school bravely. Write one word to describe her and explain why you chose it. ➤ Write a short poem of four lines on nature. 	<ul style="list-style-type: none"> ➤ To understand and comprehend the written text ➤ To enhance reading skills ➤ To develop a basic understanding of new words being introduced and to be able to use them in day-to-day communication ➤ To be able to use the dictionary effectively ➤ To understand noun and kinds
June	<ul style="list-style-type: none"> ➤ Chapter 3 The Unstoppable Queen of Boxing ➤ GRAMMAR: ➤ Pronouns 	<ul style="list-style-type: none"> ➤ Activity: ➤ If you were a boxer like Mary Kom, what would your boxing nickname be and why? 	<ul style="list-style-type: none"> ➤ To understand and comprehend the written text ➤ To enhance reading skills ➤ To develop a basic understanding of new words being introduced and to be able to use them in day-to-day communication ➤ To understand pronouns and their kinds

<p>July</p>	<ul style="list-style-type: none"> ➤ LITERATURE: ➤ Chapter 4 If You Think ➤ Chapter 5 Mr. Toad's Adventure ➤ GRAMMAR: ➤ Chapter 5 Nouns: Number ➤ Chapter 6 Nouns: Gender ➤ Chapter 7 Pronouns ➤ Chapter 8 Adjectives ➤ Topic: Notice Writing 	<ul style="list-style-type: none"> ➤ write your own two-line positive rhyme that begins with "If you think..." inspired by the* ➤ Ask each student to share their name, one noun they like (person, place, or thing), and explain why they chose it. ➤ Write a notice about an upcoming event at school, including the date, time, venue, and any other important details. 	<ul style="list-style-type: none"> ➤ To understand and comprehend the written text ➤ To enhance reading skills ➤ To develop a basic understanding of new words being introduced and to be able to use them in day-to-day communication ➤ To understand nouns and identify them on the basis of number as well as gender ➤ To develop a basic understanding of pronouns and adjectives ➤ To enhance creative writing skills
<p>August</p>	<ul style="list-style-type: none"> ➤ LITERATURE: ➤ Chapter 6 In Morning Dew ➤ Chapter 7 Future Technologies ➤ GRAMMAR: ➤ Chapter 9 Degrees of Comparison ➤ Chapter 10 Order of Adjectives ➤ Verbs 	<ul style="list-style-type: none"> ➤ Write a short paragraph describing the beauty of nature in the morning, inspired by the poem "In the Morning Dew." Focus on what you might see, hear, and feel. ➤ Adjective Activity: ➤ Describe your favorite animal using at least five adjectives, then share your description with the class 	<ul style="list-style-type: none"> ➤ To understand and comprehend the written text ➤ To enhance reading skills ➤ To develop a basic understanding of new words being introduced and to be able to use them in day-to-day communication ➤ To understand the concept of degrees of comparison ➤ To understand the order of adjectives ➤ To be able to comprehend and use articles effectively
<p>September</p>	<ul style="list-style-type: none"> ➤ LITERATURE: ➤ Chapter 8 From a Railway Carriage ➤ GRAMMAR: ➤ Articles & Determiners 	<ul style="list-style-type: none"> ➤ Create a short description of a scene you would see from a moving railway carriage, using vivid imagery like the poet does in "From a Railway Carriage." 	<ul style="list-style-type: none"> ➤ To understand and comprehend the written text ➤ To enhance reading skills ➤ To develop a basic understanding of new words being introduced and to be able to use them in day-to-day communication

			<ul style="list-style-type: none"> ➤ To be able to distinguish between modals and auxiliaries ➤ To learn the use and purpose of tenses
October	<ul style="list-style-type: none"> ➤ LITERATURE: ➤ Chapter 9 Shivaji's Miraculous Escape ➤ Chapter 10 The Lost Child ➤ GRAMMAR: ➤ Chapter 14 Tense ➤ Chapter 15 Tense ➤ Chapter 16 Tense 	<ul style="list-style-type: none"> ➤ Activity Empathy and Perspective Drawing ➤ Ask students to imagine how the lost child might feel in the story and draw a scene that shows his emotions or the moment when he gets lost. Afterward, have them share their drawings and describe the feelings behind them. 	<ul style="list-style-type: none"> ➤ To understand and comprehend the written text ➤ To enhance reading skills ➤ To develop a basic understanding of new words being introduced and to be able to use them in day-to-day communication ➤ To understand the concept of tenses as a whole
November	<ul style="list-style-type: none"> ➤ LITERATURE: ➤ Chapter 11 Wandering Singers ➤ Chapter 12 At Tagore's Shantiniketan ➤ GRAMMAR: ➤ Chapter 17 Verbs: Transitive and Intransitive ➤ Chapter 19 Subject-Verb 	<ul style="list-style-type: none"> ➤ Ask students to imagine they are wandering singers. Have them introduce themselves by sharing what song they would sing to represent their journey and why it's meaningful to them. 	<ul style="list-style-type: none"> ➤ To understand and comprehend the written text ➤ To enhance reading skills ➤ To develop a basic understanding of new words being introduced and to be able to use them in day-to-day communication ➤ To understand the difference between transitive and intransitive verbs ➤ To understand the importance of subject-verb agreement
December	<ul style="list-style-type: none"> ➤ LITERATURE: ➤ Chapter 13 The Heart of the Tree ➤ Chapter 14 The Fir Tree ➤ GRAMMAR: ➤ Chapter 20 Adverbs 	<ul style="list-style-type: none"> ➤ Compare the theme of The Heart of the Tree and The Fir Tree ➤ Ask students to write a sentence and highlight the adverb, then challenge them to 	<ul style="list-style-type: none"> ➤ To understand and comprehend the written text ➤ To enhance reading skills ➤ To develop a basic understanding of new words being introduced and

	<ul style="list-style-type: none"> ➤ Chapter 21 Position and Comparison of Adverbs ➤ Chapter 22 Prepositions 	change the adverb to see how it changes the meaning of the sentence.	<p>to be able to use them in day-to-day communication</p> <ul style="list-style-type: none"> ➤ To be able to transform adverbs as directed ➤ To learn the meaning and concept of prepositions
January	<ul style="list-style-type: none"> ➤ LITERATURE: ➤ Chapter 15 The Ransom of the Chief ➤ GRAMMAR: ➤ Chapter 23 Conjunctions ➤ Topic: Letter Writing 	➤ Role-play a scene from The Ransom of Red Chief, focusing on the humorous character interactions and reactions.	<ul style="list-style-type: none"> ➤ To understand and comprehend the written text ➤ To enhance reading skills ➤ To develop a basic understanding of new words being introduced and to be able to use them in day-to-day communication ➤ To learn the concept of conjunctions ➤ To enhance creative writing skills
February	<ul style="list-style-type: none"> ➤ GRAMMAR: ➤ Chapter 24 Interjections ➤ Chapter 25 Punctuation 	➤ Give students a set of sentences without punctuation or interjections and have them add the correct punctuation marks and interjections to express emotions or reactions.	➤ To be able to use and identify different parts of speech and use them effectively

SUBJECT- HINDI

MONTH	TOPIC	Activity	LEARNING OUTCOMES/SKILL DEVELOPMENT
April	<ul style="list-style-type: none"> ➤ पाठ - 1 : मातृभूमि ➤ QA(कविता) ➤ पाठ - 2 : गोल ➤ भाषा और व्याकरण ➤ संज्ञा 	<ul style="list-style-type: none"> ➤ भारत भूमि की पांच विशेषताओं के बारे में ➤ भारत का नक्शा बनाकर पाठ्य पुस्तक में दिए गए आठ बिंदुओं को प्रदर्शित करना (आर्ट इंटीग्रेटेड प्रोजेक्ट) 	<ul style="list-style-type: none"> ➤ कविता के माध्यम से छात्र राष्ट्र के प्रति प्रेम श्रद्धा और समर्पण की भावना को समझ सकेंगे साथ ही वह जान सकेंगे की मातृभूमि केवल भूमि का टुकड़ा नहीं बल्कि हमारी ➤ छात्र भारतीय हॉकी के स्वर्णिम युग से परिचित हो सकेंगे साथ

			<p>सहयोग और आत्मविश्वास को भी पहचान पाएंगे और</p> <p>टीमवर्क, सहयोग, नेतृत्व और ईमानदारी जैसे गुणों से परिपूर्ण</p> <ul style="list-style-type: none"> ➤ छात्र भाषा और इसके विविध रूपों से परिचित हो सकेंगे तथा शुद्ध व्याकरण प्रयोग भी करना ➤ संज्ञा और इसके सभी भेदों पर आधारित उदाहरण का ज्ञान और साथ ही शब्दकोश में अधिक से अधिक वृद्धि संभव
June	<ul style="list-style-type: none"> ➤ पाठ - 3 : पहली बूँद ➤ सर्वनाम 	<ul style="list-style-type: none"> ➤ कृषि के लिए बारिश के महत्व पर 10 पंक्तियां लिखना 	<ul style="list-style-type: none"> ➤ छात्र या समझ सकेंगे कि वर्षा की पहली बूँद प्रकृति और मानव जीवन में क्या महत्व रखती है साथ ही वे या अनुभव कर सकेंगे कि किस तरह बारिश जीवन में आशा ताजगी ➤ संज्ञा के बदले प्रयुक्त किए जाने वाले सार्वनामिक शब्दों की पहचान और उनके समुचित प्रयोग से छात्र परिचित हो
July	<ul style="list-style-type: none"> ➤ पाठ - 4 : हार की जीत ➤ पाठ - 5 : रहीम के दोहे ➤ विशेषण ➤ पर्यायवाची ➤ पत्र लेखन 	<ul style="list-style-type: none"> ➤ कबीर और रहीम के 5 - 5 दोहे लिखना और उनके भावार्थ पर ➤ पत्र लेखन अभ्यास (5 पत्र) 	<ul style="list-style-type: none"> ➤ छात्रों में सहानुभूति क्षमा विनम्रता और आत्म संयम जैसे नैतिक मूल्यों का विकास होगा साथ ही वे अहंकार से दूरी बनाए रखने में भी सफल हो सकेंगे और जान पाएंगे कि कभी-कभी हार दिखाने वाली ➤ रहीम के दोहों के माध्यम से छात्र जीवन के मूल्य और

			<p>व्यवहारिक ज्ञान को समझ सकेंगे। उनमें विनम्रता, धैर्य, करुणा, सहनशीलता, कर्तव्य परायणता और परोपकार जैसे मानवीय गणों का विकास</p> <ul style="list-style-type: none"> ➤ संज्ञा और सर्वनाम की विशेषता बताने के लिए प्रयुक्त शब्दों को छात्र अपने लेखन में प्रयोग कर सकेंगे और भाषा शैली को उन्नत बनाने में सफलता प्राप्त ➤ पर्यायवाची शब्दों के माध्यम से छात्रों के शब्दकोश में वृद्धि ➤ औपचारिक तथा अनौपचारिक पत्र लेखन की भाषा शैली में
August	<ul style="list-style-type: none"> ➤ पाठ - 6 : मेरी मां ➤ पाठ - 7 : जलाते चलो ➤ विज्ञापन ➤ संवाद लेखन 	<ul style="list-style-type: none"> ➤ भगत सिंह, सुखदेव और रामप्रसाद बिस्मिल के बलिदान पर अनुच्छेद लिखना और ➤ विज्ञापन लेखन और संवाद लेखन के चार-चार उदाहरण अभ्यास करना तथा संवाद लेखन का अभिनय भी करना 	<ul style="list-style-type: none"> ➤ छात्र इस आत्मकथात्मक पाठ के माध्यम से माँ की ममता त्याग और स्नेह को गहराई से समझ सकेंगे वे जान सकेंगे कि मां केवल एक परिवार की देखभाल करने वाली नहीं बल्कि बच्चों के व्यक्तित्व निर्माण की मूल आधार होती है। बच्चों में मां के प्रति आदरकी भावना विकसित होगी ➤ कविता के माध्यम से छात्र समझ सकेंगे कि दीप जलाना सिर्फ प्रकाश फैलाना नहीं बल्कि अज्ञान, भय और निराश को मिटाने का प्रतीक है उनमें उम्मीद उत्साह और जीवन के प्रति सकारात्मक की सोच बढ़ेगी ➤ विज्ञापन लेखन के माध्यम से छात्र गुणवत्तापूर्ण विज्ञापन

			<p>तैयार करने में दक्षता प्राप्त करेंगे</p> <ul style="list-style-type: none"> ➤ संवाद लेखन के माध्यम से छात्रों के भावों को लिखकर अभिव्यक्त करने की क्षमता का विकास होगा
September	<ul style="list-style-type: none"> ➤ पाठ - 8 : सत्रिया और बिहू नृत्य ➤ चित्र वर्णन 	<ul style="list-style-type: none"> ➤ भारत देश के 6 लोकनृत्यों के बारे में जानकारी लिखना 	<ul style="list-style-type: none"> ➤ छात्र असम राज्य की समृद्धि सांस्कृतिक विरासत विशेष रूप से शास्त्रीय नृत्य सत्रिया और लोक नृत्य बिहू की ➤ चित्र वर्णन के माध्यम से छात्रों में तथ्यात्मक टिप्पणी करने
October	<ul style="list-style-type: none"> ➤ पाठ - 9 : मैया मैं नहीं माखन खायो ➤ पाठ - 10 : परीक्षा ➤ क्रिया ➤ अनेकार्थी शब्द 	<ul style="list-style-type: none"> ➤ श्री कृष्ण का चित्र बनाना ➤ परीक्षा कहानी का नाट्य अभिन्नग कृष्णा ➤ शब्दकोश और व्याकरण ज्ञान परीक्षण के लिए 30 बहुविकल्पीय प्रश्नों का 	<ul style="list-style-type: none"> ➤ छात्र श्री कृष्ण के बचपन और उससे जुड़े लोक रंगों से जुड़ा महसूस करेंगे। कविता के माध्यम से लयात्मक स्वरूप तुकबंदी संवाद शैली और भावों को प्रकट करने की क्षमता ➤ छात्र यह समझ सकेंगे कि परीक्षा केवल अंकों की ही नहीं बल्कि कर्तव्य आत्म नियंत्रण और मानवीय मूल्यों की भी होती है साथ ही उनमें व्यावहारिक ज्ञान की भी महत्ता ➤ छात्रों में क्रिया के साथ इसके विभिन्न रूपों सकर्मक अकर्मक द्विकर्मक आदि का ➤ अनेकार्थी शब्दों के माध्यम से छात्रों के शब्द भंडार में वृद्धि
November	<ul style="list-style-type: none"> ➤ पाठ - 11 : चेतक की वीरता 	<ul style="list-style-type: none"> ➤ महाराणा प्रताप के घोड़े चेतक के बारे में और 	<ul style="list-style-type: none"> ➤ छात्र या समझ सकेंगे की चेतन केवल एक घोड़ा नहीं बल्कि

	<ul style="list-style-type: none"> ➤ पाठ - 12 : हिंद महासागर में छोटा सा हिंदुस्तान ➤ विलोम शब्द ➤ अनेक शब्दों के लिए एक शब्द 	<p>में छात्रों को अवगत कराया</p> <ul style="list-style-type: none"> ➤ भारतीय संस्कृति पर 10 वाक्य का अनुच्छेद ➤ शब्दकोश और व्याकरण ज्ञान परीक्षण के लिए 30 बहुविकल्पीय प्रश्नों का 	<p>प्रतीक है बच्चों में निष्ठा साहस देशभक्ति और संघर्ष की भावना का समुचित विकास</p> <ul style="list-style-type: none"> ➤ छात्र यह जान सकेंगे की मॉरीशस जैसे देश में भी भारतीय संस्कृति भाषा परंपरा और मूल्य जीवित है । बच्चों में भारतीय संस्कृति हिंदी भाषा और मूल्यों के प्रति संवेदना और विलोम शब्द और अनेक शब्दों के लिए एक शब्द के माध्यम से छात्रों के शब्दकोश में वृद्धि होगी जिससे उनके भाषाई
December	<ul style="list-style-type: none"> ➤ पाठ - 13 : पेड़ की बात ➤ लिंग ○ (आओ बच्चों तुम्हें दिखाएं झांकी हिंदुस्तान की) 	<ul style="list-style-type: none"> ➤ पर्यावरण सुरक्षा में पेड़ों के महत्व पर लघु ➤ शब्दकोश और व्याकरण ज्ञान परीक्षण के लिए 30 बहुविकल्पीय प्रश्नों का 	<ul style="list-style-type: none"> ➤ छात्रों में पर्यावरण और प्रकृति के प्रति संवेदना बढ़ेगी और वनस्पतियों के प्रति कृतज्ञता और उनके संरक्षण की भावना ➤ छात्र स्त्रीलिंग और पुल्लिंग शब्दों के बीच भेद को समझ सकेंगे और वाक्य में इनका संक्षिप्त प्रयोग करनेमें दक्षता ➤ छात्रों के अंदर देश प्रेम और शहीदों के प्रति सम्मानकी
January	<ul style="list-style-type: none"> ➤ अपठित बोध 	<ul style="list-style-type: none"> ➤ अपठित बोध के लिए चार अभ्यास सेट, जिसमें छात्रों द्वारा कहानी लेखन और स्वयं 	<ul style="list-style-type: none"> ➤ छात्र अपठित गद्यांशों को पढ़करपूछे गए प्रश्नों के सही-सही उत्तर देने में दक्षता प्राप्त करेंगे
February	<ul style="list-style-type: none"> ➤ परीक्षा पूर्वाभ्यास 	<ul style="list-style-type: none"> ➤ वर्कशीट्स के माध्यम से परीक्षा पूर्वाभ्यास 	<ul style="list-style-type: none"> ➤ परीक्षा में बेहतर प्रदर्शन करने के लिए परीक्षा से पहले पूर्वाभ्यास छात्रों के लिए

SUBJECT- MATHS

MONTH	TOPIC	LEARNING OUTCOMES/SKILL DEVELOPMENT
April	<ul style="list-style-type: none"> ➤ Chapter 1- Patterns in mathematics ➤ Sub topics- ➤ What is Mathematics? ➤ Patterns in Numbers ➤ Visualising Number Sequences ➤ Relations among Number Sequences ➤ Patterns in Shapes ➤ 1.6 Relation to Number Sequences 	<ul style="list-style-type: none"> ➤ Identify numerical and geometric patterns and predict subsequent elements. ➤ Understand symmetrical patterns and their properties
June	<ul style="list-style-type: none"> ➤ Chapter 2 - Lines and Angles ➤ Sub topics- ➤ 2.1 Point ➤ 2.2 Line Segment ➤ 2.3 Line ➤ 2.4 Ray ➤ 2.5 Angle ➤ 2.6 Comparing Angles ➤ 2.7 Making Rotating Arms ➤ 2.8 Special Types of Angles ➤ 2.9 Measuring Angles ➤ 2.10 Drawing Angles ➤ 2.11 Types of Angles and their Measures 	<ul style="list-style-type: none"> ➤ Identify types of lines and angles ➤ Learn to measure and construct the angles using protractor ➤ Comparing angles and learning types of angles
July	<ul style="list-style-type: none"> ➤ Chapter-3 Number Play ➤ Sub topics- ➤ 3.1 Numbers can Tell us Things ➤ 3.2 Supercells ➤ 3.3 Patterns of Numbers on the Number Line ➤ 3.4 Playing with Digits ➤ 3.5 Pretty Palindromic Patterns ➤ 3.6 The Magic Number of Kaprekar ➤ 3.7 Clock and Calendar Numbers ➤ 3.8 Mental Math 	<ul style="list-style-type: none"> ➤ Determine factor and multiples of numbers, including concepts of prime and composite numbers ➤ Use divisibility tests for numbers 2,3,5,9 and 10

	<ul style="list-style-type: none"> ➤ 3.9 Playing with Number Patterns ➤ 3.10 An Unsolved Mystery – the Collatz Conjecture! ➤ 3.11 Simple Estimation ➤ 3.12 Games and Winning Strategies 	
August	<ul style="list-style-type: none"> ➤ Chapter 4 - Data Handling and Presentation ➤ Sub topics- ➤ 4.1 Collecting and Organising Data ➤ 4.2 Pictographs ➤ 4.3 Bar Graphs ➤ 4.4 Drawing a Bar Graph ➤ 4.5 Artistic and Aesthetic Considerations ➤ 4.6 Infographics 	<ul style="list-style-type: none"> ➤ Collecting and Representing data using Tally marks ➤ Read and draw pictographs and bar graphs to represent data visually
September	<ul style="list-style-type: none"> ➤ Chapter-5 Prime Time ➤ Sub topics- ➤ 5.1 Common Multiples and Common Factors ➤ 5.2 Prime Numbers ➤ 5.3 Co-prime numbers for safekeeping treasures ➤ 5.4 Prime Factorisation ➤ 5.5 Divisibility Tests ➤ 5.6 Fun with numbers 	<ul style="list-style-type: none"> ➤ Identify and differentiate the prime and composite numbers ➤ Expressing numbers as products of their prime factors
October	<ul style="list-style-type: none"> ➤ Chapter 6 - Perimeter and Area ➤ 6.1 Perimeter ➤ 6.2 Area ➤ 6.3 Area of a Triangle 	<ul style="list-style-type: none"> ➤ Finding perimeter of various shapes ➤ Determine the areas of shapes using appropriate formulas.
November	<ul style="list-style-type: none"> ➤ Chapter 7 - Fractions ➤ 7.1 Fractional Units and Equal Shares ➤ 7.2 Fractional Units as Parts of a Whole ➤ 7.3 Measuring Using Fractional Units 	<ul style="list-style-type: none"> ➤ Understanding fraction concepts and performing operations with fractions. ➤ Constructing geometrical shapes and understanding the geometrical properties.

	<ul style="list-style-type: none"> ➤ 7.4 Marking Fraction Lengths on the Number Line ➤ 7.5 Mixed Fractions ➤ 7.6 Equivalent Fractions ➤ 7.7 Comparing Fractions ➤ 7.8 Addition and Subtraction of Fractions ➤ 7.9 A Pinch of History ➤ Chapter 8 - Playing with construction ➤ 8.1 Artwork ➤ 8.2 Squares and Rectangles ➤ 8.3 Constructing Squares and Rectangles ➤ 8.4 An Exploration in Rectangles ➤ 8.5 Exploring Diagonals of Rectangles and Squares ➤ 8.6 Points Equidistant from Two Given Points 	
December	<ul style="list-style-type: none"> ➤ Chapter 9 - Symmetry ➤ 9.1 Line of Symmetry ➤ 9.2 Rotational Symmetry 	<ul style="list-style-type: none"> ➤ Recognizing line of symmetry in various shapes and patterns ➤ Creating symmetrical figures using concept of reflection
January	<ul style="list-style-type: none"> ➤ Chapter 10- The other side of Zero ➤ 10.1 Bela's Building of Fun ➤ 10.2 The Token Model ➤ 10.3 Integers in Other Places ➤ 10.4 Explorations with Integers ➤ 10.5 A Pinch of History 	<ul style="list-style-type: none"> ➤ Comprehend positive and negative numbers and their representation on number line ➤ Adding and Subtracting integers Using appropriate rules and visualizing number lines
February	<ul style="list-style-type: none"> ➤ Revision 	

SUBJECT- EVS

MONTH	TOPIC	ACTIVITIES	LEARNING OUTCOMES/SKILL DEVELOPMENT
April	➤ Chapter 1: The Wonderful World of Science	➤ Science in daily life collage	➤ Understand the role of science in daily life; Develop curiosity and critical thinking.

		<ul style="list-style-type: none"> ➤ Discussion on inventions used at home 	
June	<ul style="list-style-type: none"> ➤ Chapter 2: Diversity in the Living World 	<ul style="list-style-type: none"> ➤ Chart on different types of organisms ➤ Classification games 	<ul style="list-style-type: none"> ➤ Learn about different types of living organisms, their characteristics, and classification; Develop observation and comparison skills.
July	<ul style="list-style-type: none"> ➤ Chapter 3: Mindful Eating - A Path to a Healthy Body 	<ul style="list-style-type: none"> ➤ Create a balanced diet chart ➤ Role play on good eating habits 	<ul style="list-style-type: none"> ➤ Understand balanced diets, nutrition, and the importance of healthy eating; Develop awareness of good food habits.
August	<ul style="list-style-type: none"> ➤ Chapter 4: Exploring Magnets ➤ Chapter 5: Measurement of Length and Motion 	<ul style="list-style-type: none"> ➤ Magnet exploration kit ➤ Measuring races with stopwatches and tapes 	<ul style="list-style-type: none"> ➤ Learn about magnetic properties, poles, and applications; Develop experimental and inquiry-based learning skills. ➤ Understand measurement tools, motion types, and standard units; Develop problem-solving and analytical thinking
September	<ul style="list-style-type: none"> ➤ Chapter 6: Materials Around Us ➤ Chapter 7: Temperature and its Measurement 	<ul style="list-style-type: none"> ➤ Sorting activity with different materials ➤ Using thermometers for temperature readings 	<ul style="list-style-type: none"> ➤ Learn about different types of materials (metals, non-metals, solids, liquids, gases); Develop classification skills. ➤ Understand temperature measurement, different temperature scales; Develop practical skills in using thermometers.
October	<ul style="list-style-type: none"> ➤ Chapter 8: A Journey through States of Water 	<ul style="list-style-type: none"> ➤ Experiments showing water states ➤ Create a water cycle model 	<ul style="list-style-type: none"> ➤ Learn about states of matter, water cycle, and changes in state; Develop understanding of physical changes.
November	<ul style="list-style-type: none"> ➤ Chapter 9: Methods of Separation in Everyday Life 	<ul style="list-style-type: none"> ➤ Demonstrations of filtration, sieving, evaporation 	<ul style="list-style-type: none"> ➤ Understand different separation techniques like filtration, evaporation, and sieving; Develop application-based learning skills.
December	<ul style="list-style-type: none"> ➤ Chapter 10: Living Creatures - Exploring their Characteristics 	<ul style="list-style-type: none"> ➤ Observation journal for living things around ➤ Group discussions on living characteristics 	<ul style="list-style-type: none"> ➤ Learn about characteristics of living organisms, movement, respiration, and growth; Develop curiosity about the living world.
January	<ul style="list-style-type: none"> ➤ Chapter 11: Nature's Treasures 	<ul style="list-style-type: none"> ➤ Poster making on natural resources 	<ul style="list-style-type: none"> ➤ Understand natural resources, their importance, and conservation; Develop environmental awareness.

		<ul style="list-style-type: none"> ➤ Conservation pledge activity 	
February	<ul style="list-style-type: none"> ➤ Chapter 12: Beyond Earth 	<ul style="list-style-type: none"> ➤ Solar system model making ➤ Space quiz or storytelling session 	<ul style="list-style-type: none"> ➤ Learn about celestial bodies, planets, and the solar system; Develop curiosity about space science and astronomy.

SUBJECT – SANSKRIT

MONTH	TOPIC	ACTIVITIES	LEARNING OUTCOMES/SKILL DEVELOPMENT
April	<ul style="list-style-type: none"> ➤ वर्णमाला ➤ प्रथमः पाठः ➤ वयं वर्णमालां पठामः 	<ul style="list-style-type: none"> ➤ गतिविधि (2 पंक्तियों में): ➤ बच्चों से स्वर व व्यंजन को पहचानकर रंगीन चार्ट बनवाना और उच्चारण का अभ्यास कराना। ➤ वर्णमाला से संबंधित शब्दों को चित्र सहित लिखवाना, जैसे – अ से अनार, क से कबूतर। 	<ul style="list-style-type: none"> ➤ विद्यार्थी स्वर और व्यंजन की पहचान करना सीखेंगे। ➤ संस्कृत वर्णों का शुद्ध उच्चारण और पठन कर सकेंगे। ➤ वर्णों को सही क्रम में लिखने की क्षमता विकसित होगी। ➤ श्रवण, पठन और लेखन कौशल में सुधार होगा।
June	<ul style="list-style-type: none"> ➤ द्वितीयः पाठः लिंग ➤ एषः कः? आशा का ? एतत् किम् 	<ul style="list-style-type: none"> ➤ लिंग – बच्चों को शब्दों के लिंग (पुल्लिंग और स्त्रीलिंग) का अभ्यास कराना, जैसे "लड़का" (पुल्लिंग) और "लड़की" (स्त्रीलिंग)। ➤ एषः कः? – इस वाक्य का प्रयोग किसी पुरुष या वस्तु के बारे में पूछने के लिए करें, जैसे "एषः कः?" (यह कौन है?)। ➤ एसा का ? – बच्चों से "एसा" शब्द के माध्यम से किसी व्यक्ति या वस्तु के बारे में पूछना, जैसे "एसा का?" (यह क्या है?)। ➤ एतत् किम्? – इस वाक्य से किसी वस्तु या व्यक्ति का नाम पूछने के लिए बच्चों को प्रेरित 	<ul style="list-style-type: none"> ➤ विद्यार्थी पुल्लिंग, स्त्रीलिंग और नपुंसकलिंग शब्दों की पहचान करना सीखेंगे। ➤ 'एषः', 'एषा', 'एतत्' शब्दों का सही प्रयोग कर सकेंगे। ➤ वाक्य निर्माण की प्रारंभिक समझ विकसित होगी। ➤ भाषा की संरचना और व्याकरण कौशल में सुधार होगा।

		करें, जैसे "एतत् किम्?" (यह क्या है?)।	
July	<ul style="list-style-type: none"> ➤ तृतीयः पाठः ➤ अहं च त्वं च ➤ चतुर्थः पाठः ➤ अहं प्रातःउत्तिष्ठामि 	<ul style="list-style-type: none"> ➤ अहं च त्वं च – इस वाक्य का उपयोग बच्चों को "मैं और तुम" के बारे में बात करने के लिए कराया जाए। उदाहरण के लिए: "अहं पाठशालां गच्छामि, त्वं अपि पाठशालां गच्छसि।" (मैं स्कूल जाता हूँ, तुम भी स्कूल जाते हो।) ➤ अहं प्रातः उत्तिष्ठामि – इस वाक्य का प्रयोग बच्चों को अपने दैनिक कार्यों के बारे में संस्कृत में बताने के लिए प्रेरित करना। उदाहरण: "अहं प्रातः उत्तिष्ठामि, स्नानं करोमि, पाठं पठामि।" (मैं सुबह उठता हूँ, स्नान करता हूँ, पाठ पढ़ता हूँ।) 	<ul style="list-style-type: none"> ➤ विद्यार्थी 'अहं' और 'त्वं' शब्दों का प्रयोग कर वाक्य बना सकेंगे। ➤ दैनिक क्रियाओं से जुड़े संस्कृत शब्दों को पहचान सकेंगे। ➤ सर्वनाम और क्रियापदों का सही प्रयोग करना सीखेंगे। ➤ आत्म-परिचय और दिनचर्या व्यक्त करने की क्षमता विकसित होगी।
August	<ul style="list-style-type: none"> ➤ पंचमः पाठः ➤ शूराः वयं धीराः वयम् ➤ षष्ठः पाठः ➤ सः एव महान् चित्रकारः 	<ul style="list-style-type: none"> ➤ शूराः वयं धीराः वयम् – इस वाक्य का प्रयोग बच्चों को अपने आत्मविश्वास को बढ़ाने के लिए किया जा सकता है। उदाहरण: "शूराः वयं धीराः वयम्, हम बहादुर और साहसी हैं।" ➤ सः एव महान् चित्रकारः – इस वाक्य का प्रयोग किसी प्रसिद्ध चित्रकार के बारे में बताने के लिए किया जा सकता है। उदाहरण: "सः एव महान् चित्रकारः, उसने अद्भुत चित्र बनाए हैं।" 	<ul style="list-style-type: none"> ➤ विद्यार्थी "वयं", "सः", "एव" जैसे शब्दों का प्रयोग करना सीखेंगे। ➤ गुणवाचक विशेषणों और सर्वनामों का सही प्रयोग कर सकेंगे। ➤ आत्मविश्वास, वीरता और प्रतिभा जैसे गुणों को व्यक्त करने की भाषा विकसित होगी।
September	<ul style="list-style-type: none"> ➤ सप्तमः पाठः ➤ अतिथिदेवो भव ➤ अष्टमः पाठः 	<ul style="list-style-type: none"> ➤ अतिथिदेवो भव – इस वाक्य का अर्थ है "अतिथि को देवता की तरह मानो।" इसे बच्चों को अतिथि सत्कार और आदर के महत्व को समझाने के लिए 	<ul style="list-style-type: none"> ➤ विद्यार्थी संस्कृत में नैतिक मूल्यों जैसे अतिथि-सत्कार और बुद्धि की महत्ता को समझ सकेंगे।

	<ul style="list-style-type: none"> ➤ बुद्धि: सर्वार्थसाधि का 	<p>उपयोग में लाया जा सकता है। उदाहरण: "हमारे घर में अतिथिदेवो भव का पालन किया जाता है, अतिथि को सम्मान दिया जाता है।"</p> <ul style="list-style-type: none"> ➤ बुद्धि: – यह शब्द "बुद्धि" को दर्शाता है, जिसका अर्थ है समझ या ज्ञान। बच्चों को यह समझाने के लिए इसका उपयोग करें कि बुद्धि से हम सही निर्णय ले सकते हैं और अपने कार्यों में सफलता प्राप्त कर सकते हैं। उदाहरण: "बुद्धि: मनुष्य को सही मार्ग पर चलने की प्रेरणा देती है।" 	<ul style="list-style-type: none"> ➤ शब्दों के अर्थ जानकर उनका व्यवहारिक उपयोग करना सीखेंगे। ➤ नैतिक सोच, शब्दावली व समझने की क्षमता का विकास होगा।
October	<ul style="list-style-type: none"> ➤ नवमः पाठः ➤ यो जानाति सः पण्डितः ➤ दशमः पाठः ➤ त्वम् आपणं गच्छ 	<ul style="list-style-type: none"> ➤ यो जानाति सः पण्डितः – इस वाक्य का अर्थ है "जो जानता है वही पण्डित है।" इसे बच्चों को यह समझाने के लिए प्रयोग किया जा सकता है कि ज्ञान प्राप्ति से ही व्यक्ति समझदार बनता है। उदाहरण: "जो अपने विषय को अच्छे से जानता है, वह पण्डित कहलाता है।" ➤ त्वम् आपणं गच्छ – इस वाक्य का अर्थ है "तुम दुकान जाओ।" इसे बच्चों को किसी स्थान पर जाने या कार्य करने के निर्देश देने के लिए इस्तेमाल किया जा सकता है। उदाहरण: "त्वम् आपणं गच्छ, वहाँ से मिठाई लाओ।" 	<ul style="list-style-type: none"> ➤ विद्यार्थी संबंधवाचक सर्वनाम (यो, सः) और आदेशवाचक वाक्य (गच्छ) का प्रयोग करना सीखेंगे। ➤ ज्ञान और बुद्धिमत्ता के महत्व को समझेंगे तथा व्याकरणिक रूप से सही वाक्य बना सकेंगे। ➤ संस्कृत में संवाद करने की प्रारंभिक क्षमता और व्याकरणिक समझ विकसित होगी।
November	<ul style="list-style-type: none"> ➤ एकादशः पाठः ➤ पृथिव्यां तृणि रत्नानि 	<ul style="list-style-type: none"> ➤ पृथिव्यां तृणि रत्नानि ➤ इस पाठ में पृथ्वी पर तीन मुख्य रत्नों के बारे में बताया गया है, जैसे कि जल, वायु और आकाश। यह पाठ बच्चों को 	<ul style="list-style-type: none"> ➤ विद्यार्थी संस्कृत में त्रैविध्य (तीन वस्तुएँ) और उनके महत्व को समझ सकेंगे।

		<p>पर्यावरण के महत्व को समझाने के लिए उपयोगी है।</p> <ul style="list-style-type: none"> ➤ बच्चों से तीनों रत्नों (जल, वायु, आकाश) के बारे में एक-एक चित्र बनाने को कहें और बताएँ कि ये हमारी ज़िंदगी के लिए क्यों महत्वपूर्ण हैं। ➤ कक्षा में चर्चा करें कि कैसे हम इन रत्नों का संरक्षण कर सकते हैं। 	<ul style="list-style-type: none"> ➤ वाक्य संरचना, विशेषण और संज्ञा शब्दों का प्रयोग सीखेंगे। ➤ नैतिक मूल्य, भाषा ज्ञान और चिंतन कौशल का विकास होगा।
December	<ul style="list-style-type: none"> ➤ द्वादशः पाठः ➤ अलस्यं हि मनुष्यानां शरीरस्थो महान् रिपुः ➤ त्रयोदशः पाठः ➤ सङ्ख्यागणना ननु सरला 	<ul style="list-style-type: none"> ➤ बच्चों से यह वाक्य याद करवाएं और एक चित्र बनवाएं जिसमें एक आलसी और एक मेहनती बालक दिखाया गया हो। ➤ बच्चों से 1 से 20 तक संस्कृत संख्याएँ लिखवाएँ और उनसे संबंधित वस्तुओं के चित्र बनवाएँ (जैसे – एक फल, दो फूल आदि)। 	<ul style="list-style-type: none"> ➤ विद्यार्थी आलस्य के प्रभाव और संख्याओं के सरल प्रयोग को समझेंगे। ➤ संस्कृत में विचार व्यक्त करना, गिनती करना और सही वाक्य बनाना सीखेंगे। ➤ नैतिक मूल्यों, तार्किक सोच और व्याकरणिक ज्ञान का विकास होगा। ➤ भाषा की समझ, पठन-कौशल और स्मरण शक्ति में वृद्धि
January	<ul style="list-style-type: none"> ➤ चतुर्दशः पाठः ➤ माधवस्य प्रियम् अंगम् ➤ पञ्चदशः पाठः ➤ वृक्षाः सत्पुरुषाः इव 	<ul style="list-style-type: none"> ➤ गतिविधि: बच्चों से पूछें कि उन्हें कौन-सा अंग प्रिय है और क्यों, इसका चित्र बनाकर संस्कृत में वाक्य लिखवाएँ – मम प्रियम् अङ्गम् अस्ति। ➤ बच्चों से पेड़ों के लाभ गिनवाकर चित्र बनवाएँ और संस्कृत में वाक्य बनवाएँ – वृक्षाः फलानि ददति। वृक्षः छायां यच्छति। 	<ul style="list-style-type: none"> ➤ विद्यार्थी 'संबंधवाचक शब्द' (माधवस्य) और उपमा (इव) का प्रयोग समझेंगे। ➤ प्रिय वस्तुओं एवं गुणों को व्यक्त करने के लिए संस्कृत में वाक्य बनाना सीखेंगे। ➤ प्रकृति और सत्पुरुषों की तुलना से नैतिक शिक्षा प्राप्त करेंगे। ➤ भाषा में अभिव्यक्ति, कल्पनाशक्ति और भावप्रवणता का विकास होगा।
February	<ul style="list-style-type: none"> ➤ परीक्षा पूर्व अभ्यास 	<ul style="list-style-type: none"> ➤ वर्षभर के सभी पाठों से महत्वपूर्ण प्रश्नोत्तर, शब्दार्थ, और वाक्य निर्माण का दोहराव कराना। ➤ शब्दरूप, धातुरूप, संख्यागणना, लिंग, वचन, कारक आदि का अभ्यास 	<ul style="list-style-type: none"> ➤ विद्यार्थी अभ्यास के महत्व को समझकर आत्मनिर्भरता विकसित करेंगे। ➤ संस्कृत में प्रश्नों को पढ़कर उत्तर देने की क्षमता बढ़ेगी। ➤ व्याकरण, शब्द ज्ञान और लेखन कौशल में सुधार होगा।

		<p>वर्कशीट व मौखिक प्रश्नों द्वारा कराना।</p> <ul style="list-style-type: none"> ➤ चित्रों को देखकर संस्कृत में वाक्य बनवाना। ➤ श्लोकों का अर्थ सहित उच्चारण अभ्यास कराना। ➤ प्रश्न-पत्र के प्रारूप में अभ्यास कराकर आत्मविश्वास बढ़ाना। 	<ul style="list-style-type: none"> ➤ समय प्रबंधन और आत्मविश्वास जैसे कौशलों का भी विकास होगा।
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SUBJECT - G K

MONTH	TOPIC	Suggested Activities	Learning Outcomes / Skill Development
April	➤ Wonders of the Ancient World	➤ Research and present one ancient wonder	➤ Knowledge of historical marvels and civilizations
June	➤ Branches of Science	➤ Science stream collage	➤ Understanding basic scientific disciplines
July	➤ Famous Explorers	➤ Map activity showing explorer routes	➤ Awareness of world history and geography
August	➤ Our Indian Constitution	➤ Make a mini-Constitution booklet	➤ Understanding the structure of Indian democracy
September	➤ Inventions That Changed the World	➤ Timeline activity	➤ Appreciation of technological progress
October	➤ Human Body Facts	➤ Label human organs activity	➤ Understanding body functions and health
November	➤ Natural Disasters	➤ Create a safety guidebook	➤ Awareness and preparedness for natural disasters
December	➤ Festivals Around the World	➤ Cultural costume parade or food day	➤ Respect for global cultures

January	➤ Great Scientists	➤ Biography presentation	➤ Inspiration from scientific contributors
February	➤ Current Affairs Round-Up	➤ Monthly quiz	➤ Stay updated with the world events

SUBJECT - SOCIAL SCIENCE

Month	Topics	Suggested Activities	Learning Outcomes / Skill Development
April	➤ What, Where, How and When? (History)	➤ Timeline activity of early history	➤ Understanding historical sources and ancient times
June	➤ The Earth in the Solar System (Geography)	➤ Model of solar system	➤ Understanding Earth's position and solar system
July	➤ Diversity and Discrimination (Civics)	➤ Storytelling or drama on equality	➤ Recognize and respect social differences
August	➤ From Hunting-Gathering to Growing Food (History)	➤ Role play of early humans	➤ Knowledge of human evolution and agriculture
September	➤ Globe: Latitudes and Longitudes (Geography)	➤ Globe and map exercise	➤ Understanding Earth's coordinate system
October	➤ What is Government? (Civics)	➤ Mock election	➤ Understanding the roles and types of government
November	➤ Kingdoms, Kings and an Early Republic (History)	➤ Chart of famous rulers and dynasties	➤ Understanding early political systems

December	➤ Major Landforms of the Earth (Geography)	➤ Model making of landforms	➤ Knowledge of landform types and formation
January	➤ Panchayati Raj (Civics)	➤ Group discussion on local governance	➤ Understanding grassroot-level democracy
February	➤ New Questions and Ideas (History)	➤ Philosopher quote interpretation	➤ Understanding ancient Indian thinkers

SUBJECT- ART & CRAFT

MONTH	TOPIC	LEARNING OUTCOMES/SKILL DEVELOPMENT
April	<ul style="list-style-type: none"> ➤ Basic Elements of Art ➤ Colour Theory 	<ul style="list-style-type: none"> ➤ To use the elements of art to create balanced, visually engaging, and meaningful artworks. ➤ To convey ideas, emotions, and messages through their artwork. ➤ To Learn and use the academic vocabulary of color, including terms like hue, saturation, value, and color schemes. To Investigate the workings of the human eye and brain in perceiving color, and understand the physiological and psychological aspects of color.
June	<ul style="list-style-type: none"> ➤ Colour Mixing ➤ Plant Decoration 	<ul style="list-style-type: none"> ➤ Master the basics of color mixing, including identifying primary, secondary, and tertiary colors, and understanding how to create a wide range of colors. ➤ Explore different color systems like the color wheel and understand how colors are classified and organized. ➤ Decorating with plants allows for creative expression and the development of unique designs. ➤ Students may need to problem-solve when facing challenges during the decoration process, such as finding the right materials or arranging plants effectively.
July	<ul style="list-style-type: none"> ➤ Rakhi Making 	<ul style="list-style-type: none"> ➤ Rakhi making encourages participants to express themselves creatively through designing, decorating, and crafting. ➤ Learning about the traditions, customs, and significance of Raksha Bandhan fosters a deeper understanding and appreciation of cultural heritage.
August	<ul style="list-style-type: none"> ➤ Janmashtmi Drawing 	<ul style="list-style-type: none"> ➤ To encourages a sense of unity and community spirit. Students learn the value of working together,

	<ul style="list-style-type: none"> ➤ Independence Day Craft 	<p>supporting one another, and building strong, inclusive relationships within their community.</p> <ul style="list-style-type: none"> ➤ Students will be able to identify key events and figures related to their country's independence movement. To practice and improve their fine motor skills through cutting, gluing, and other craft techniques. ➤ To recognize and understand the significance of national symbols (flag, anthem, etc.).
September	<ul style="list-style-type: none"> ➤ Clay Work 	<ul style="list-style-type: none"> ➤ Manipulating clay, such as rolling, pinching, and shaping, strengthens small hand and finger muscles, improving dexterity and fine motor skills. ➤ To enhances hand-eye coordination. Clay's open-ended nature allows for endless possibilities, encouraging imagination and creative expression.
October	<ul style="list-style-type: none"> ➤ Card-Making ➤ Flower Making 	<ul style="list-style-type: none"> ➤ The class will cover a range of techniques, including stamping, embossing, die-cutting, layering, and embellishment. ➤ To create unique and personalized cards for various occasions, expressing creativity and heartfelt sentiments. To learn about different card folds and structures, such as pop-up cards and unique shapes. ➤ To improve their Gross and fine motor skills and hand and eye coordination.
November	<ul style="list-style-type: none"> ➤ Warli art ➤ Pot Decoration 	<ul style="list-style-type: none"> ➤ Students will learn to recognize and utilize basic geometric shapes (triangles, circles, lines, squares) as fundamental building blocks for Warli art. ➤ Pottery painting involves delicate brushwork and attention to detail, refining fine motor skills and hand-eye coordination. Creating something from scratch and seeing a finished product can boost self-esteem and confidence in one's abilities.
December	<ul style="list-style-type: none"> ➤ Paintings 	<ul style="list-style-type: none"> ➤ An understanding of basic principles of design and color, concepts, media and formats, and the ability to apply them to a specific aesthetic intent. This includes functional knowledge of the traditions, conventions, and evolutions of the discipline as related to issues of representation, illusion, and meaning.
January	<ul style="list-style-type: none"> ➤ Poster-Making 	<ul style="list-style-type: none"> ➤ To learn skills such as gluing, sticking, taping, stapling, cutting, and tearing. Learners analyze information and identify key messages to convey effectively. They

	➤ Paper Bag Decoration	<p>brainstorm ideas, overcome design challenges, and find solutions to create impactful posters.</p> <ul style="list-style-type: none"> ➤ Students will be able to design and create paper bags of various sizes and styles, understanding different techniques and materials. ➤ Students will develop skills in accurately cutting, marking, creasing, and folding paper for bag production, minimizing waste.
February	<ul style="list-style-type: none"> ➤ Envelop Making ➤ Paper Quilling Art 	<ul style="list-style-type: none"> ➤ To developing fine motor skills, creativity, and an understanding of basic shapes and designs, while also potentially improving focus and memory. ➤ To enhance the ability to fold, glue, and secure paper to create a functional envelope, as well as understanding different envelope types and their uses.

SUBJECT-COMPUTER

MONTH	TOPIC	SUB TOPIC	ACTIVITY	LEARNING OUTCOMES/SKILL DEVELOPMENT
April	➤ Malware Threat to Computer	<ul style="list-style-type: none"> ➤ Types of malware: Virus, Worm, Trojan, Ransomware ➤ Malware spreading methods ➤ Symptoms of infection ➤ Prevention ➤ Antivirus tools 	<ul style="list-style-type: none"> ➤ Group discussion on malware ➤ Poster-making: “Tips to Stay Safe Online” 	<ul style="list-style-type: none"> ➤ Identify different types of malware ➤ Understand their effects on a system ➤ Learn how to protect systems using preventive tools
June-July	➤ Pencil 2D Animation	<ul style="list-style-type: none"> ➤ Interface overview ➤ Layers & tool ➤ Frame-by-frame animation ➤ Onion skinning 	<ul style="list-style-type: none"> ➤ Create a bouncing ball or walk cycle animation ➤ Storyboarding for a short clip 	<ul style="list-style-type: none"> ➤ Learn the basics of 2D animation ➤ Use Pencil 2D tools effectively ➤ Apply creativity in digital storytelling

		<ul style="list-style-type: none"> ➤ Exporting animations 		
August	<ul style="list-style-type: none"> ➤ Canva 	<ul style="list-style-type: none"> ➤ Canva interface ➤ Templates & elements ➤ Designing posters & presentation ➤ Uploading & editing images 	<ul style="list-style-type: none"> ➤ Design a digital event poster using Canva 	<ul style="list-style-type: none"> ➤ Understand layout and design principles ➤ Use Canva to create engaging visuals ➤ Develop confidence in digital design
September	<ul style="list-style-type: none"> ➤ Internet Services & AI Fields 	<ul style="list-style-type: none"> ➤ Internet services: Email, Cloud, Search Engines ➤ Applications of AI ➤ AI in real life 	<ul style="list-style-type: none"> ➤ Group project: Presentation on AI applications 	<ul style="list-style-type: none"> ➤ Understand key internet services ➤ Identify fields where AI is used ➤ Appreciate AI's role in modern life
October	<ul style="list-style-type: none"> ➤ Cloud Computing 	<ul style="list-style-type: none"> ➤ Definition & types (public/private/hybrid) ➤ Examples: Google Drive, OneDrive ➤ Benefits & limitations 	<ul style="list-style-type: none"> ➤ Upload/share documents using a cloud service ➤ Compare free storage platforms 	<ul style="list-style-type: none"> ➤ Explain cloud computing concepts ➤ Demonstrate cloud usage ➤ Recognize the role of cloud in data accessibility
November	<ul style="list-style-type: none"> ➤ Visual Studio Code 	<ul style="list-style-type: none"> ➤ Interface overview ➤ Extensions & themes ➤ Writing/saving code 	<ul style="list-style-type: none"> ➤ Write a "Hello World" program in any language 	<ul style="list-style-type: none"> ➤ Understand how to use VS Code ➤ Learn basic programming structure ➤ Gain comfort with modern code editors

		<ul style="list-style-type: none"> ➤ Running simple programs 	using VS Code	
December	<ul style="list-style-type: none"> ➤ Introduction to HTML5 & CSS 	<ul style="list-style-type: none"> ➤ HTML5 basic structure ➤ Tags and elements ➤ Introduction to CSS ➤ Styling and formatting pages 	<ul style="list-style-type: none"> ➤ Create a personal webpage with simple styles 	<ul style="list-style-type: none"> ➤ Understand web page structure ➤ Apply CSS for visual enhancement ➤ Build a basic functional webpage
January	<ul style="list-style-type: none"> ➤ Python Introduction & Chatbot 	<ul style="list-style-type: none"> ➤ Python basics: Variables, input/output ➤ Conditional statements ➤ Basic chatbot logic 	<ul style="list-style-type: none"> ➤ Code a simple text-based chatbot 	<ul style="list-style-type: none"> ➤ Learn core Python concepts ➤ Use logic to build a chatbot ➤ Understand conversational flow in programming
February	<ul style="list-style-type: none"> ➤ Revision 			

SUBJECT - MUSIC

MONTH	TOPIC	Activity/practical	LEARNING OUTCOMES/SKILL DEVELOPMENT
April	<ul style="list-style-type: none"> ➤ Alankaar 1-10 ➤ Prayers With Notation ➤ Plata 1-10 	<ul style="list-style-type: none"> ➤ Activity: "Alankar Relay" ➤ Practice simple alankars in groups (vocal and instrumental). ➤ Creative Task: Compose your own 3-note alankar pattern. 	<ul style="list-style-type: none"> ➤ To improve the vocal practice ➤ To understand the relevance of prayer ➤ To understand musical notes, and Alankars (saresa, regare)
June	<ul style="list-style-type: none"> ➤ Revision of Alankaar and palta 	<ul style="list-style-type: none"> ➤ Activity: "Alankar Relay" 	<ul style="list-style-type: none"> ➤ To improve the vocal practice ➤ To understand the relevance of prayer

	<ul style="list-style-type: none"> ➤ Revision of Notation 	<ul style="list-style-type: none"> ➤ Practice simple alankars in groups (vocal and instrumental). ➤ Creative Task: Compose your own 3-note alankar pattern. 	<ul style="list-style-type: none"> ➤ To understand musical notes, and Alankars
July	<ul style="list-style-type: none"> ➤ Lesson for Musical keyboard and guitar - Finger practice 	<ul style="list-style-type: none"> ➤ Activity: "Clap the Taal" ➤ Practice Teentaal with clapping (tali, khali). ➤ Game: Taal Freeze (freeze when teacher claps offbeat). 	<ul style="list-style-type: none"> ➤ To improve keyboard practice ➤ To understand playing technique of instruments
August	<ul style="list-style-type: none"> ➤ Preparation of 15th August Independence Day ➤ Guitar, keyboard and percussion 	<ul style="list-style-type: none"> ➤ Any one patriotic song self preparation 	<ul style="list-style-type: none"> ➤ To learn about the culture of our country ➤ To know about the importance of our freedom ➤ To understand playing technique of instruments
September	<ul style="list-style-type: none"> ➤ Raga kafi ➤ Sargam geet ➤ Bandish ➤ Teen Taal 	<ul style="list-style-type: none"> ➤ Activity: "Raag Story" ➤ Create a short story using swaras from Bhoopali or Durga. ➤ Group Task: Present the story as a sung 	<ul style="list-style-type: none"> ➤ To understand Indian classical music ➤ To learn Indian notation system ➤ To learn poetry and composition ➤ To learn Taal system
October	<ul style="list-style-type: none"> ➤ Raga kafi ➤ Sargam geet ➤ Bandish ➤ Teen Taal 	<ul style="list-style-type: none"> ➤ Activity: "Raag Story" ➤ Create a short story using swaras from Bhoopali or Durga. ➤ Group Task: Present the story as a sung 	<ul style="list-style-type: none"> ➤ To understand Indian classical music ➤ To learn Indian notation system ➤ To learn poetry and composition ➤ To learn Taal system

November	<ul style="list-style-type: none"> ➤ Preparation of Annual Function 	<ul style="list-style-type: none"> ➤ Activity: Class Music Performance ➤ Solo or group presentations (vocal/instrumental) ➤ Reflection Sheet: What I learned this year in music. 	<ul style="list-style-type: none"> ➤ To able to express physical activity, expression, social interaction and cultural participation
December	<ul style="list-style-type: none"> ➤ Christmas celebrations and carol singing 	<ul style="list-style-type: none"> ➤ Activity: "Clap the Taal" Practice Teentaal with clapping (tali, khali). ➤ And Christmas song in group 	<ul style="list-style-type: none"> ➤ To introduced Christmas celebration by Christmas songs, learn a Christmas carol, read a story about Santa
January	<ul style="list-style-type: none"> ➤ Preparation for Republic Day of India 	<ul style="list-style-type: none"> ➤ Patriotic song presentation 	<ul style="list-style-type: none"> ➤ To promote patriotism among children ➤ To promote the knowledge of Indian Constitution
February	<ul style="list-style-type: none"> ➤ Raga bhupali ➤ Dhrupad ➤ History of Indian Music ➤ Music theory 	<ul style="list-style-type: none"> ➤ Activity: "Raag Story" ➤ Create a short story using swaras from Bhoopali or Durga. ➤ Group Task: Present the story as a sung/played skit. 	<ul style="list-style-type: none"> ➤ To gain knowledge about a different genre in Hindustani music other than khayal ➤ To develop an ability to sing basic compositions in the Dhrupad form ➤ To develop ability to critically analyze theoretical aspects in music

SUBJECT-PHYSICAL EDUCATION AND SPORTS

MONTH	TOPIC	LEARNING OUTCOMES/SKILL DEVELOPMENT
April	<ul style="list-style-type: none"> ➤ Carrom board & Chess 	<ul style="list-style-type: none"> ➤ Enhance hand-eye coordination, reflexes, and concentration. ➤ Develop strategic thinking, quick decision-making, and problem-solving skills. ➤ Improve agility, speed, and overall physical fitness.

		<ul style="list-style-type: none"> ➤ Foster teamwork, sportsmanship, and healthy competition
June-July	<ul style="list-style-type: none"> ➤ Table Tennis & Badminton 	<ul style="list-style-type: none"> ➤ Basic Skills – Learn grip, stance, and basic strokes (forehand, backhand, serve). ➤ Hand-Eye Coordination – Improve reaction time and accuracy. ➤ Footwork & Movement – Develop agility and balance. ➤ Game Rules & Scoring – Understand the rules, scoring system, and fair play
August - September	VOLLEY BALL	<ul style="list-style-type: none"> ➤ Basic Rules & Concepts – Understand the fundamental rules, scoring system, and player positions. ➤ Serving Skills – Learn to perform an underhand and overhand serve. ➤ Passing Techniques – Develop proper forearm (bump) and overhead (set) passing. ➤ Basic Attacking & Defending – Practice hitting (spiking) and simple blocking techniques
October-November	<ul style="list-style-type: none"> ➤ KABADDI & Kho - Kho 	<ul style="list-style-type: none"> ➤ Basic Rules & Gameplay – Understand the fundamental rules, scoring system, and court layout. ➤ Teamwork & Cooperation – Learn to work as a team and strategize together. ➤ Physical Fitness – Improve strength, stamina, agility, and reflexes. ➤ Coordination & Balance – Develop better body control and quick movements.
December-January	<ul style="list-style-type: none"> ➤ CRICKET & Tug of war 	<ul style="list-style-type: none"> ➤ Basic Rules & Regulations – Understand fundamental rules like batting, bowling, and fielding. ➤ Teamwork & Cooperation – Develop teamwork skills by coordinating with teammates.

		<ul style="list-style-type: none"> ➤ Batting & Bowling Techniques – Learn basic batting stances, shots, and bowling actions. ➤ Fielding Skills – Improve catching, throwing, and positioning on the field. ➤ Physical Fitness – Enhance agility, coordination, and endurance.
February	➤ FOOTBALL	<ul style="list-style-type: none"> ➤ Basic Rules & Regulations – Understand fundamental rules like offside, fouls, and scoring. ➤ Dribbling Skills – Develop control and movement with the ball. ➤ Passing & Receiving – Improve accuracy in short and long passes. ➤ Shooting Techniques – Learn proper foot placement for goal attempts. ➤ Defensive Skills – Understand positioning and tackling safely.

SUBJECT-DANCE

MONTH	TOPIC	Activity	LEARNING OUTCOMES/SKILL DEVELOPMENT
April	<ul style="list-style-type: none"> ➤ Revise of namaskaar, tatkaar, toda, hastak, tihaai & padant of toda, tihaai 	<ul style="list-style-type: none"> ➤ Namaskaar (नमस्कार) ➤ Respectful salutation to begin Kathak. ➤ Bowing with gestures to the stage (Brahma), guru, and audience. ➤ Tatkaar (तत्कार) ➤ Basic Kathak footwork. ➤ Main syllables: <i>Ta Thei Thei Tat / Aa</i> 	<ul style="list-style-type: none"> ➤ Coordination and team work will be improved & children will know about classical dance, spiritual growth How, to move hands with footwork

Thei Thei Tat (4-beat cycle).

- Toda (तोड़ा)
- Small composition combining footwork and hand movements.
- Mostly pure dance (Nritta) pieces, often with fast spins.
- Hastak (हस्तक)
- Hand movements and gestures.
- Used to beautify dance and convey expressions.
- Tihaai (तिहाई)
- A rhythmic phrase repeated three times to land perfectly on *sam* (first beat).
- Example: *Dha - Ge Na / Dha - Ge Na / Dha - Ge Na*
→ Sam.
- Padant of Toda and Tihaai
- Padant = verbal recital of the composition before dancing it.
- Speak the bols (syllables) with clarity and rhythm:

		<ul style="list-style-type: none"> ○ E.g., "Ta Thai Tat Aa Thai Tat" for Toda. ○ E.g., "Dha Ge Na Dha Ge Na Dha Ge Na" for Tihai 	
June-July	<ul style="list-style-type: none"> ➤ Aamad (slow beat) , chari nritya (rajasthani folk dance) 	<ul style="list-style-type: none"> ➤ Aamad (आमद) ➤ Means "entry" or "arrival" in Kathak. ➤ Performed in a slow tempo (Vilambit laya). ➤ Includes graceful movements and basic bols like <i>Ta Thei Thei Tat Aa Thei Thei Tat</i>. ➤ Chari Nritya (चारी नृत्य) ➤ Traditional Rajasthani folk dance. ➤ Performed balancing pots (matkis) on the head. ➤ Dancers show balance, grace, and strength with slow, circular movements. 	<ul style="list-style-type: none"> ➤ To Learn about how to use mudra in classical dance &, How to move hands with footwork, flexibility, what is the meaning of aamad knowledge about folk dances

<p>August-September</p>	<ul style="list-style-type: none"> ➤ Chakkardar toda (in 16 matra), ➤ Garba (gujrati folk dance) 	<ul style="list-style-type: none"> ➤ Chakkardar Toda (चक्करदार तोड़ा in 16 Matra - Teentaal) ➤ A Toda with multiple chakkars (spins). ➤ It is repeated three times to end on <i>sam</i>. ➤ Example: Spins and bols like <i>Tat Ta Thei Thei Tat / Aa Thei Thei Tat</i> in 16 beats (Teentaal). ➤ Garba (गरबा - Gujarati Folk Dance) ➤ Traditional folk dance of Gujarat. ➤ Done in a circle, with rhythmic claps, hand movements, and twirls. ➤ Performed during Navratri to honor Goddess Durga. 	<ul style="list-style-type: none"> ➤ They learn ➤ how different types of time pattern or laya which one usually comes through is evolving to the particular taal, they learn about different folk dances steps
<p>October-November</p>	<ul style="list-style-type: none"> ➤ Chari nritya practice ➤ Annual day preparation 	<ul style="list-style-type: none"> ➤ Practice balancing a pot (or dummy pot) on the head. ➤ Practice slow, graceful walking 	<ul style="list-style-type: none"> ➤ To be able Physical activity ,expression ,social interaction cultural participation ,learn how to put performance in a culture, historical

		<p>and circular movements.</p> <ul style="list-style-type: none"> ➤ Maintain body balance and hand gestures. ➤ Activity: Annual Day Preparation ➤ Practice full dance sequence with entry, main steps, and exit. ➤ Focus on expressions, timing with music, and group coordination. ➤ Final run-through in costume (if possible). 	
December -January	➤ Kavit ,guru vandana	<ul style="list-style-type: none"> ➤ Kavit (कवित्त) ➤ Recite the Kavit (poetry based on rhythm). ➤ Perform expressions (abhinaya) along with movements. ➤ Focus on storytelling through gestures and emotions. ➤ Guru Vandana (गुरु वंदना)Practice offering respect to Guru through dance.Perform graceful movements 	➤ To be able perform on patriotism ,Expression ,body/mind coordination

		showing devotion and gratitude. Maintain soft expressions and proper hand gestures (mudras).	
February	➤ Gatbhaav (kaliya daman)	➤ Gatbhaav (Kaliya Daman) Practice storytelling through expressions and movements (abhinaya). Show Krishna's entry, fight with Kaliya Naag, and victory dance. Use hand gestures (mudras) for snake (naag) and Krishna's actions. Maintain flow, grace, and clear bhaav (emotion) throughout.	➤ Coordination & know about folk dances, They know about Krishna leela, body/mind coordination