



BGS INTERNATIONAL PUBLIC SCHOOL, SEC -5, DARKA, NEW DELHI

CLASS IV CURRICULUM (SESSION: 2024-25)

SUBJECT: ENGLISH

TEXTBOOK: ENGLISH CRUISE, P C Wren's Grammar

TEACHER: MS. RAJNI NEGI

MONTH	CONTENT	OBJECTIVES	METHODOLOGY	EXPECTED LEARNING OUTCOMES	ACTIVITIES
APRIL & MAY	<p>READER:</p> <ul style="list-style-type: none"> ❖ When the Fish Laughed (Graphic Story) ❖ Daddy Fell Into the Pond (Poem) <p>GRAMMAR:</p> <ul style="list-style-type: none"> ❖ Sentence ❖ Subject and Predicate ❖ Types of sentences 	<p>Students will:</p> <ul style="list-style-type: none"> ❖ Understand and develop an interest in reading. ❖ Develop language skill ❖ Understand, recite and enjoy the poem. ❖ Understand and identify the use of grammar appropriately. 	<ul style="list-style-type: none"> ❖ Role Play ❖ Recitation ❖ Discussion ❖ Grammar Book ❖ Smart Board ❖ Notebook ❖ Worksheets ❖ Class Activities ❖ Art Integration 	<p>Students will be able to:</p> <ul style="list-style-type: none"> ❖ Read, understand, comprehend and interpret the text. ❖ Enhance the linguistic skills. ❖ Enjoy, recite and appreciate the poem with intonation. ❖ Develop the power of imagination and creativity. ❖ Understand, Identify and use the concept of Grammar (parts of sentences -subject and Predicate; and different kinds of sentences). 	<ul style="list-style-type: none"> ❖ Kashmiri Art ❖ Recitation <p><u>Creative Writing:</u></p> <ul style="list-style-type: none"> • Descriptive paragraph
JULY	<p>READER:</p> <ul style="list-style-type: none"> ❖ Ashraf's Invention (Story) ❖ Paper Boats (poem) <p>GRAMMAR:</p> <ul style="list-style-type: none"> ❖ Parts of Speech ❖ Common & Proper Nouns ❖ Abstract & Collective Nouns ❖ Countable/Uncountable Nouns ❖ Noun: Number ❖ Noun: Gender 	<p>Students will:</p> <ul style="list-style-type: none"> ❖ Understand and develop an interest in reading. ❖ Develop language skill ❖ Understand, recite and enjoy the poem. ❖ Understand and identify the use of grammar in the context. 	<ul style="list-style-type: none"> ❖ Role Play ❖ Recitation ❖ Discussion ❖ Grammar Book ❖ Smart Board ❖ Notebook ❖ Worksheets ❖ Class Activities ❖ Art Integration 	<p>Students will be able to:</p> <ul style="list-style-type: none"> ❖ Read, understand, comprehend and interpret the text. ❖ Enhance the linguistic skills. ❖ Enjoy, recite and appreciate the poem with intonation. ❖ Develop the power of imagination and creativity. ❖ Understand, identify and use the concept of Grammar (Part of Speech Common & Proper Nouns, Abstract & Collective Nouns, Countable/Uncountable Nouns, Nouns: Number and Nouns: Gender). 	<ul style="list-style-type: none"> ❖ Acrostic poem ❖ Recitation <p><u>Creative Writing:</u></p> <ul style="list-style-type: none"> • Informative Paragraph

AUG	<u>READER::</u> ❖ A Grain of Rice ❖ The Trojan House <u>GRAMMAR:</u> ❖ Adjectives ❖ Degrees of Comparison	Students will: ❖ Understand and develop an interest in reading. ❖ Develop language skill ❖ Understand and identify the use of grammar in the context.	❖ Role Play ❖ Discussion ❖ Grammar Book ❖ Smart Board ❖ Notebook ❖ Worksheets ❖ Class Activities ❖ Art Integration	Students will be able to: ❖ Read, understand, comprehend and interpret the text. ❖ Enhance the linguistic skills. ❖ Understand, Identify and use the concept of Grammar (Adjectives and Degrees of Comparison; and Punctuation).	❖ Miniature painting ❖ Activity on the topic -Ancient Olympic games <u>Creative Writing:</u> • Informal letter • Narrative Paragraph
SEPT	<u>READER:</u> ❖ Amazing Plants <u>GRAMMAR:</u> ❖ Articles ❖ Pronouns	Students will: ❖ Understand and develop an interest in reading. ❖ Develop language skill ❖ Understand and identify the use of grammar in the context.	❖ Role Play ❖ Recitation ❖ Discussion ❖ Grammar Book ❖ Smart Board ❖ Notebook ❖ Worksheets ❖ Class Activities ❖ Art Integration	Students will be able to: ❖ Read, understand, comprehend and interpret the text. ❖ Enhance the linguistic skills. ❖ Understand, Identify and use the concept of Grammar (Adjectives and Degrees of Comparison, Articles and Pronouns).	❖ Activity on plants(Poster Making)
OCT	<u>READER:</u> ❖ My Frog Recycles All His Trash ❖ The Magic Bird (Reading) <u>GRAMMAR:</u> ❖ _ Verbs ❖ Tenses	Students will: ❖ Understand and develop an interest in reading. ❖ Develop language skill ❖ Understand, recite and enjoy the poem. ❖ Understand and identify the use of grammar in the context.	❖ Role Play ❖ Discussion ❖ Grammar Book ❖ Smart Board ❖ Notebook ❖ Worksheets ❖ Class Activities ❖ Art Integration	Students will be able to: ❖ Read, understand, comprehend and interpret the text. ❖ Enhance the linguistic skills. ❖ Understand, Identify and use the concept of Grammar (Verbs and Tenses).	❖ Activity on 3Rs Reduce, Reduce and Recycle. <u>Creative Writing</u> • Invitation and reply
NOV	<u>READER:</u> ❖ Ah Ming: The Dragon Who Grew ❖ The Ant and The Cricket (poem)	Students will: ❖ Understand and develop an interest in reading. ❖ Develop language skill ❖ Understand, recite and enjoy the poem. ❖ Understand and identify	❖ Role play ❖ Discussion ❖ Recitation ❖ Grammar Book ❖ Smart Board ❖ Notebook ❖ Worksheets	Students will be able to: ❖ Read, understand, comprehend and interpret the text. ❖ Enhance the linguistic skills. ❖ Enjoy, recite and appreciate the poem with intonation.	❖ Role play with suitable props. <u>Creative writing</u> • <u>Diary entry</u>

	GRAMMAR: ❖ Subject Verb Agreement ❖ Adverbs	the use of grammar in the context.	❖ Class Activities	❖ Develop the power of imagination and creativity. ❖ Understand, Identify and use the concept of Grammar (Subject-verb agreement in sentences, Use of is-am-are, was-were, has-have, do-does; adverbs and types adverbs).	
DEC	❖ A Broken Promise GRAMMAR: ❖ Prepositions ❖ Conjunctions	Students will: ❖ Understand and develop an interest in reading. ❖ Develop language skill ❖ Understand, recite and enjoy the poem. ❖ Understand and identify the use of grammar in the context.	❖ Role Play ❖ Discussion ❖ Grammar Book ❖ Smart Board ❖ Notebook ❖ Worksheets ❖ Class Activities	Students will be able to: ❖ Develop oratory skills and self-expression. ❖ Enhance the linguistic skills. ❖ Understand, Identify and use the concept of Grammar (Prepositions and Conjunctions).	❖ Drama and Role Play <u>Creative Writing:</u> • Picture Composition
JAN	<u>Creative Writing</u> ❖ Notice writing ❖ Letter writing	Students will: ❖ Understand and develop an interest in reading. ❖ Develop language skill ❖ Understand, recite and enjoy the poem. ❖ Understand and identify the use of grammar in the context.	❖ Discussion ❖ Grammar Book ❖ Smart Board ❖ Notebook ❖ Worksheets ❖ Class Activities	Students will be able to: ❖ Enhance the linguistic skills. ❖ Understand, Identify and use the concept of Grammar (Understand and practice how to write paragraphs, notices, and Informal Letters based on the given specimen).	<u>Creative Writing:</u> • Paragraph Writing
FEB	❖ Revision for Final Term	Students will: ❖ Recall the details of the topic. ❖ Revise the topics. ❖ Prepare for the examination.	❖ Discussion ❖ Grammar Book ❖ Smart Board ❖ Notebook ❖ Worksheets	Students will be able to: ❖ Recall and revise concepts. ❖ Prepare for examination ❖ Understand, Identify and use different concept of Grammar taught.	

SUBJECT – HINDI

TEXT BOOK – पावनी (Blueprint Education)

TEACHER'S NAME – DALJEET KAUR

Month	Content	Objectives	Methodology	Expected Learning Outcomes	Activities
अप्रैल मई	1 बिना कहे ही (कविता) 2 गोनू झा की कुश्ती (हास्य कथा) 3 वचन 4 पर्यायवाची शब्द 5 'र' के रूप	1 हाव- भाव एवं लय के साथ कविता का सस्वर वाचन करना। 2 मदद की भावना का विकास	1 कविता का सस्वर आदर्श पठन 2 श्यामपट्ट कार्य, 3 अभ्यास-पत्र 4 गतिविधि	1 शुद्ध उच्चारण, भाव-लय के साथ कविता का सस्वर वाचन। 2 बिना कहे सभी की मदद करना। 3 सभी जीवों के दुख-दर्द को दूर करने का प्रयास करना। मानव सेवा को अपना कर्तव्य मानना। 4 बुद्धि और चतुराई से काम लेना, मनोबल बनाए रखना। 5 भाषा तथा व्याकरण के नियमों की जानकारी प्राप्त कर पाएँगे।	कविता वाचन
जुलाई	6 रक्त की कहानी (संवाद) 7 अनेक शब्दों के लिए एक शब्द 8 संज्ञा	1 पठन कौशल का विकास 2 शरीर में रक्त की कमी को दूर करने के उपायों को जान पाना।	1 पाठ का सस्वर आदर्श पठन 2 अभ्यास पत्र 3 श्यामपट्ट कार्य 4 गतिविधि	1 रक्त की उपयोगिता को समझकर रक्तदान करने के लिए प्रेरित होना। 2 शुद्ध उच्चारण के साथ पाठ का सस्वर पठन। 3 शब्द- कोष में वृद्धि।	व्याकरण से संबंधित गतिविधि
अगस्त	9 सच्चाई का उपहार (कहानी) 10 मुहावरे 11 संज्ञा के भेद 12 चित्र वर्णन	1 पठन कौशल का विकास 2 अपने स्कूल को सुंदर बनाना, सच्चाई के रास्ते पर चलना।	1 पाठ का सस्वर आदर्श पठन 2 अभ्यास पत्र 3 श्यामपट्ट कार्य 4 गतिविधि	1 सच्चाई की परख करने की क्षमता प्रदान करना। 2 हिंदी के अंकों तथा शब्दों में गिनती लिख पाएँगे। 3 लेखन कौशल का विकास	
सितम्बर	13 मोर-भारत का राष्ट्रीय पक्षी (जीव-जगत) 14 स्वच्छता सर्वोपरि (नाटक) 15 सर्वनाम 16 अनुच्छेद लेखन	1 बच्चों को सच्चाई के रास्ते पर चलने के लिए प्रेरित करना। 2 राष्ट्र पक्षी की विशेषताओं के बारे में जान पाना। 3 स्वच्छता के प्रति जागरूक करना।	1 शुद्ध उच्चारण के साथ पाठ का सस्वर पठन 2 श्यामपट्ट पर आदर्श चित्र वर्णन करवाया जाएगा। 3 अभ्यास पत्र, गतिविधि	1 पक्षियों की रक्षा एवं उनसे प्यार करना। 2 लेखन कौशल का विकास 3 स्वच्छता की महत्त्वता को समझना तथा अपने जीवन में उसे अपनाना।	नाटक मंचन विषयानुसार विचारों की अभिव्यक्ति

Month	Content	Objectives	Methodology	Expected Learning Outcomes	Activities
अक्टूबर	17 फयूली (लोककथा) 18 सर्वनाम के भेद 19 गिनती	1 पशु-पक्षियों के प्रति प्रेम की भावना का विकास। 2 विशेषण शब्दों का ज्ञान 3 हर पल को आनंद के साथ जीने की कला का विकास। 4 भाषा कौशल का विकास।	1 अभ्यास पत्र तथा गतिविधि द्वारा शब्दों के विशेषण रूपों की जानकारी दी जाएगी। 2 पाठ का आदर्श पठन, श्यामपट्ट कार्य 3 गतिविधि	1 फयूली पुष्प के बारे में जान सकेंगे, फूलदेई त्योहार के बारे में जान सकेंगे। 2 समय के महत्त्व को समझ सकेंगे। 3 विशेषण शब्दों तथा उनके भेदों की पहचान कर सकेंगे।	सर्वनाम से संबंधित गतिविधि
नवम्बर	20 एक पत्र (पत्र) 21 रिक्की-टिक्की टैवी (कहानी) 22 विशेषण	1 गाँव के रहन सहन से परिचित होना। 2 पत्र लेखन कौशल का विकास	1 पाठ का आदर्श पठन 2 जीवन में अच्छी बातों को ग्रहण करना बताया जाएगा। 3 गतिविधि	1 पत्र लिखने का कौशल सीख सकेंगे। 2 ग्रामीण जीवन के बारे में जान पाएँगे। 3 जीवों के प्रति दया भावना का विकास। 4 नैतिक मूल्य का विकास कर सकेंगे।	विशेषण से संबंधित गतिविधि
दिसम्बर	22 डॉ० विश्वेश्वरैया 23 पत्र लेखन औपचारिक पत्र अनौपचारिक पत्र	1 रचनात्मक लेखन का विकास 2 डॉ० विश्वेश्वरैया के जीवन से सीख	1 पाठ का आदर्श पठन 2 संसाधनों की उपयोगिता को समझाया जाएगा। 3 गतिविधि	1 शुद्ध उच्चारण के साथ पाठ का सरवर पाठ। 2 शब्दों के लिंग रूपों की जानकारी।	पत्र लेखन से संबंधित गतिविधि
जनवरी	24 चित्र कथा 25 विलोम 26 लिंग	1 रचनात्मक कौशल का विकास 2 पठन कौशल का विकास	1 चित्र को पढ़कर कथा लिखने का अभ्यास।	1 चित्रों को समझकर कहानी बना पाएँगे।	कहानी लेखन
फरवरी	पुनरावृत्ति परीक्षा				

SUBJECT: Mathematics

TEXT BOOK: Cambridge Maths Milestone

TEACHER'S NAME: Manisha Sharma

MONTH	CHAPTER/CONTENT	OBJECTIVES The learners may be provided opportunities and encouraged to:	METHODOLOGY	EXPECTED LEARNING OUTCOMES The learners will be able to:	ACTIVITIES
APRIL	Number System <ul style="list-style-type: none">Indian Place Value System (up to Lakhs)Building and Comparing numbers upto 6 digitsSuccessor & PredecessorRounding off numbers to the nearest 10, 100 and 1000Reading and writing Roman Numbers up to 40Conversion of Hindu Arabic numerals into Roman Numerals and vice versa	<ul style="list-style-type: none">Identify the place value of the digitsTo represent numbers upto one lakhCompare numbersRound off numbers to the nearest 10, 100 and 1000Understand the formation of Roman Numerals	Worksheets related to the topic Art Integration Oral Discussion	<ul style="list-style-type: none">Develop understanding of large numbersLearn to build and compare numbersDifferentiate between successor and predecessorLearn to round off numbers to the nearest 10, 100 and 1000	Activity based on rounding numbers (Learns to round off and estimate the numbers)
MAY	Addition & Subtraction <ul style="list-style-type: none">Addition of large numbers with regroupingWord problems and everyday problems	<ul style="list-style-type: none">Add large numbers with regroupingLearn to solve word problems and everyday problems	Worksheets based on concept of addition and subtraction	<ul style="list-style-type: none">Learn to state the properties of additionLearn addition of large numbers with regroupingAcquire the skill of addition to solve word problems and everyday problems	Mental Maths (Develops creative thinking)
JULY	Subtraction Cond... <ul style="list-style-type: none">Subtraction of large numbers with regroupingWord problems and everyday problems Multiplication <ul style="list-style-type: none">Multiplication by 2 & 3 digit numbers	<ul style="list-style-type: none">Subtract large numbers with regroupingSolve word problems and everyday problemsState the properties of multiplicationUse short cut method to multiply by 10, 100, 1000 etc.	Worksheet using mathematical	<ul style="list-style-type: none">Learn to state the properties of subtractionLearn subtraction of large numbers with regroupingAcquire the skill of subtraction to solve word problems and everyday problemsDevelop understanding of multiplication. They will be able to visualize a variety of methods useful for approaching real life problems	

	<ul style="list-style-type: none"> Short cut method to multiply by 10, 100, 1000 etc. Apply multiplication to solve word problems and everyday problems 	<ul style="list-style-type: none"> Multiply and solve word problems and everyday problems 	operation ie multiplication		
AUGUST	<p>Division</p> <ul style="list-style-type: none"> Division of 3 or 4 digit by 1 & 2 digit numbers Short-cut method to divide by 10, 100, 1000 etc. Word problems and everyday problems <p>Geometry</p> <ul style="list-style-type: none"> Open and Closed Shapes Drawing line segments Point, Line, and Ray Polygons and its types Draw a circle using compass Circle and its various parts Relationship between the radius of a circle and its diameter Learns to identify symmetrical and non-symmetrical shapes 	<ul style="list-style-type: none"> Express the properties of division Divide by 2-digit numbers Apply the shortcut method of division by 10,100 and 1000 Solve word problems and everyday problems Understand the meaning of remainder in the problem <ul style="list-style-type: none"> Define point, line, line segment and ray. Develop the understanding of polygon and their types Draw the circle using a compass Express the relationship between radius and diameter. Draw a circle of the given radius and diameter Identify symmetrical figures 	<p>Introduction through an activity. Worksheet related to the topic. To do the division by 2 digit, students will be asked not to write the entire table, instead use their skill of rounding off to estimate the quotient. Art Integration</p> <p>Activity based on drawing circles and to show all parts learnt (Learns to draw the circle using compass and able to differentiate various parts)</p> <p>Worksheet related to the topic</p> <p>Art Integration</p>	<ul style="list-style-type: none"> Understand the properties of Division Learn to divide 4-digit numbers by 1 & 2 digit numbers Learn to use the easy method to divide by 10, 100, 1000 etc. Solve word problems involving division <ul style="list-style-type: none"> Learn to make and measure line segments Develop the understanding of points, line, line segments and rays Learn various types of polygons with their names Learn to draw the circle using compass Learn to find centre of a circle Understand the relationship between the radius of a circle and its diameter Able to draw line of symmetry in different patterns 	<p>Math About me:</p> <p>Use Mathematical Operations to describe about yourself</p> <p>Draw a geometrical design using compass</p>

SEPTEMBER	REVISION FOR MID TERM EXAM MID TERM EXAM				
SEPTEMBER	Playing with Numbers <ul style="list-style-type: none"> • What are factors and multiples • Finding factors and multiples of a number • Prime and Composite numbers • Making factor tree to find prime factors • Divisibility Rules 	<ul style="list-style-type: none"> • Develop the understanding of factors and multiples • Find factors /common factors and multiples of a number • Develop the understanding of Prime and composite numbers • Draw a factor tree for the given numbers 	<p>Worksheet based on the concept</p> <p>Oral Discussion</p> <p>Art Integration</p>	<ul style="list-style-type: none"> • Learn to find the unit cost and multiple cost • Understand Factors and Multiples of a number. • Identify Prime and Composite Numbers • Find prime factors by building a factor tree 	Model of a Factor Tree
&	Fractions <ul style="list-style-type: none"> • Concept of Fraction • Different types of fractions • Conversion of Mixed fractions into Improper Fractions and vice versa • Reduction of fraction to its lowest form • Comparison of Like Fractions and its addition and subtraction • Concept of Equivalent Fractions • Word Problems and everyday problems 	<ul style="list-style-type: none"> • Learn different kinds of fractions • Compare like fractions • Reduce fractions to simplest form • Add and subtract like fractions • Convert improper into mixed and vice versa • Use fractions in real life situations 	<p>Worksheets</p> <p>Oral discussion</p> <p>Art Integration</p>	<ul style="list-style-type: none"> • Understand part of a whole • Understand different kinds of fractions • Generate fractions equivalent to a given fraction • Solve different problems related • Find the cost of given objects (1Kg, 1/2kg, 1/4Kg and 3/4Kg) by mock shopping 	<p>Paper folding activity showing halves, quarters and three fourths</p> <p>(Understands the concept of whole, quarters and halves)</p> <p>Finding Fraction of a number</p>
NOVEMBER	Decimals <ul style="list-style-type: none"> • Place value of decimal numbers • Expanded form of decimal numbers • Like and Unlike decimals • Conversion of decimal numbers to fractions and vice versa 	<ul style="list-style-type: none"> • Understand the meaning of decimals • See the similarities and differences between fractions and decimals • Identify place value of decimals • Know the method of conversion of decimal numbers into fractions and vice versa 	<p>Worksheets and Oral discussion</p> <p>Art Integration</p>	<ul style="list-style-type: none"> • Analyze that decimals are yet another way of looking at parts of a number. • Relate decimals through fractions 	Colouring the strips to show tenths and hundredths
	Measurement <ul style="list-style-type: none"> • Different units of length, weight and capacity and relation between these units • Conversion of bigger units to smaller units and vice-versa 	<ul style="list-style-type: none"> • Understand the basic units of length, weight and capacity • Find the relation between the units • Convert bigger units to smaller units and vice-versa 	<p>Worksheets related to the topic.</p> <p>Oral discussion</p>	<ul style="list-style-type: none"> • Express the importance of metric units of measurement in our daily life • Use appropriate units for solving problems related to the metric system 	

	<ul style="list-style-type: none"> Addition and subtraction of length weight and capacities Word problems and everyday problems 	<ul style="list-style-type: none"> Apply the learnt skills in day-to-day life situations 			
DECEMBER	<p>Mensuration</p> <ul style="list-style-type: none"> Meaning of Perimeter and Area Finding Perimeter of the missing side Methods to find Perimeter and Area of the given shapes Finding area of a rectangle and square <p>Time</p> <ul style="list-style-type: none"> Reading the time to the exact minute Usage of a.m. and p.m. Different ways of reading and writing time (using the words 'past' and 'to') 24 hour clock. Conversion 12-hour time to 24 hour time and vice-versa. Calculation of duration of time and duration of days. Leap Year 	<ul style="list-style-type: none"> Understand the concept of area and perimeter Find the perimeter and area of the given figures Solve problems based on area and perimeter <ul style="list-style-type: none"> Read the time to the exact minute Read and write the time in different ways Learn the usage of a.m. and p.m. Understand 24 hr clock and its conversion to 12 hr clock and vice versa Determine duration and finishing time Recognize the importance of time Understand the concept of leap year 	<p>Worksheets</p> <p>Oral discussion</p> <p>Art Integration</p> <p>Worksheet and Oral Discussion</p>	<ul style="list-style-type: none"> Understand the meaning of Fields (area) and Fences (perimeter) Calculate the total length of the boundary of shapes Compare the computation of area and perimeter Find the number of squares inside a regular shape using 1 sq cm paper Solve day life problems related to area and perimeter <ul style="list-style-type: none"> Read a clock to the minute. Understand the concept of 12 and 24 hour clock and their inter conversions Differentiate between a.m. and p.m. Find duration of time Justify the reason for the need of a leap year 	<p>Writing a time line</p>
JANUARY	<p>Handling Data</p> <ul style="list-style-type: none"> Bar graphs and Pie Charts 	<ul style="list-style-type: none"> Read and interpret Bar and Pie Chart Construct Pie Chart 	<p>Worksheet</p> <p>Oral Discussion</p> <p>Art Integration</p>	<ul style="list-style-type: none"> Able to explore, read and interpret Bar Graphs and Pie Charts 	<p>Construction of a Pie Chart for the given data</p>
FEBRUARY	Revision for Final Term				
MARCH	Final Term Commences				

SUBJECT: WORLD AROUND US

TEXTBOOK: HEADLIGHTS

TEACHER'S NAME: Ms. KAMNA SHARMA

MONTH	CONTENT	OBJECTIVES	METHODOLOGY	EXPECTED LEARNING OUTCOMES	ACTIVITIES
APRIL	CH 1 CARING FOR OTHERS	<ul style="list-style-type: none">• To enable the learners to describe relationships in family and community.• To develop a helping attitude towards the elderly.• To feel gratitude towards others	Discussion, Explanation, Written work, Audio-visual, worksheet , role play , art integration	The students will talk about various relationships, have gratitude and appreciate whatever they have.	Card making
	CH 2 PLANTS OUR GREEN FRIENDS	<ul style="list-style-type: none">• To understand and learn the structure of a green leaf.• To understand the process of photosynthesis in green leaves.• To appreciate the interdependence between plants and animals and the flow of energy between them.		Learners will tell about structure of leaf and talk about process of photosynthesis .	Drawing the structure of a leaf and parts of plants.
MAY	CH 3 ADAPTATIONS IN PALNTS	<ul style="list-style-type: none">• To identify different habitats and their features.• To explain how different plants are adapted to their habitats.• To classify aquatic plants, insectivorous and terrestrial plants.	Discussion, Explanation, Written work, Audio-visual, art integration , story telling	They will talk about adaptations in plants and classify different types of plants based on their habitat.	Pasting pictures of various plants in the notebook.
JUNE		SUMMER VACATION			

<p>JULY</p> <p>PERIODIC TEST 1</p>	<p>CH 4 FOOD AND HEALTH</p>	<ul style="list-style-type: none"> To enable the learners to know the different nutrients present in food and to know their functions. To enable students to draw and identify different internal organs of the human digestive system. To know the concept of a balanced diet. 	<p>Lecturing, Discussion, Explanation, Written work, Audiovisual, art integration</p>	<p>The students will tell the names of different foods and identify different internal organs of the human digestive system.</p>	<p>Drawing pictures of different food items and the digestive system of man.</p>
	<p>CH 5 DIGESTING FOOD</p>	<ul style="list-style-type: none"> To identify various body organs and their functions in the digestive system To list important healthy eating habits 	<p>Lecturing, Discussion, Explanation, Written work, Audiovisual</p>	<p>Students will tell the functions of body organs and, importance of eating healthy</p>	
<p>AUGUST</p>	<p>CH 6 REPRODUCTION IN ANIMALS</p> <p>CH 7 CLOTHES</p>	<ul style="list-style-type: none"> To identify how reproduction happens To list the features of mammals and their young ones To explain the life cycle of egg-laying animals To elaborate on the importance of parental care in animals To recall the clothes worn on different occasions and seasons To identify different types of fibers. 	<p>Lecturing, Discussion, Explanation, Written work, Audiovisual, interdisciplinary approach.</p>	<p>The students will talk about different ways by which animals reproduce.</p> <p>They will also talk about the features of animals based on their way of reproduction.</p>	<p>Song related to animals.</p>

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	<p>CH 8 OUR MATERIAL HERITAGE</p> <p>(activity)</p>	<ul style="list-style-type: none"> • To list some ways to take care of clothes • To define and describe the importance of culture and heritage • To identify buildings that are considered monuments • To raise awareness towards their conservation 		<p>Learners will talk about the importance of clothes and the different fabrics they are made of.</p> <p>Learners will talk about various monuments and know the ways to preserve them.</p>	<p>Bringing different samples of clothes in class and pasting.</p> <p>Warli artwork</p>
<p>SEPTEMBER</p> <p>MIDTERM</p>	<p>CH 9 OUR NON-MATERIAL CULTURAL HERITAGE</p>	<ul style="list-style-type: none"> • To differentiate between material and non-material heritage • To explain various aspects of the culture and heritage of India • To appreciate the idea of Vasudhaiva Kutumbakam 	<p>Discussion, Explanation, Written work, Audio-visual, art integration .</p>	<p>Learners will talk about our heritage and appreciate and know the ways to preserve it.</p>	
<p>OCTOBER</p>	<p>CH 10 WEATHER AND SEASONS</p> <p>(ACTIVITY)</p>	<ul style="list-style-type: none"> • To differentiate between weather and climate • To find out different factors affecting the weather • To identify different seasons and their main characteristics 	<p>Lecturing, Demonstration, Explanation, worksheets , Audiovisual, data analysis</p>	<p>Learners will talk about weather and climate. Also about the factors affecting them.</p>	<p>WEATHER CHART</p> <p>Recording weather news</p>

	CH 11 OUR NATURAL RESOURCES	<ul style="list-style-type: none">• To identify and categorize natural and human-made things		Learners will talk about natural resources and talk	Show and tell
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		<ul style="list-style-type: none"> To identify exhaustible and inexhaustible resources To suggest conservation measures 		about different types of resources.	
NOVEMBER	CH 12 SOIL EROSION AND CONSERVATION	<ul style="list-style-type: none"> To describe how soil is formed To classify soil into different types To list causes, effects and prevention of soil erosion 	Lecturing, Explanation, Written work, Audiovisual, art integration	Students will talk about the formation of soil, causes and ways to prevent soil erosion.	Reduce, reuse, and recycle from household treasure.
	CH 13 AIR AND WATER	<ul style="list-style-type: none"> To explain the properties and the components of air To describe the stages of the water cycle. To classify precipitation and its form. To categorise impurities in water and learn methods to remove impurities from water. 		Learners will talk about the properties and components of air. Also, they will talk about the water cycle.	
DECEMBER	CH 14 FORCE, WORK AND ENERGY	<ul style="list-style-type: none"> To describe force . To identify types of forces . To define work and energy . 	Discussion , Lecturing, Explanation, Written work, Audiovisual, worksheets.	Children will talk about force , types of force and work and energy.	Listing ten simple machines and their uses.
	CH 15 PHYSICAL FEATURES OF	<ul style="list-style-type: none"> To explain the characteristics of each physical feature of India 		Learners will talk about India and its physical	Map work

	INDIA	and understand their importance	features.	
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PERIODIC TEST 2		<ul style="list-style-type: none"> To describe the impact of each physical feature on the life of people living there 			
JANUARY	CH 16 FORESTS IN INDIA CH 17 BEGINNING OF SETTLED LIFE	<ul style="list-style-type: none"> To explain different types of forests and identify their location To suggest measures for the conservation of forests and wildlife To locate different wildlife sanctuaries and national parks on a map To evaluate the importance of beginning farming for early humans To list the animals domesticated by early humans To analyze the importance of the invention of the raft and the wheel 	Discussion, Lecturing, Explanation, Written work, audiovisual, enactment .	Learners will talk about forests and their types. locate different wildlife on the map of India. Students will talk about farming, the domestication of animals for farming, and the importance of the wheel.	Enacting a story on the conservation of forests.
FEBRUARY	CH 18 OUR GOVERNMENT REVISION FOR FINAL TERM	<ul style="list-style-type: none"> To explain the functioning of government at the three levels To list the function and identify the source of income of local self-government To explain the objective of the midday meal 	Discussion, Explanation, Written work, Audio-visual, art integration	Learners will talk about three levels of government and about local government and its functioning.	Poster making
MARCH		FINAL TERM EXAMINATION			

SUBJECT: LINGUISTICS**TEACHER: MS.HETAL RANA**

MONTH	TOPIC	SKILLS	LEARNING OUTCOME
APRIL	<ul style="list-style-type: none">• Revision of Class – IV• Sounds, Consonants and vowels	<ul style="list-style-type: none">• Speaking• Reading• Writing	To understand the importance of sounds and vowels in the English language.
MAY	<ul style="list-style-type: none">• Nouns and their types• Gender of the noun	<ul style="list-style-type: none">• Speaking• Reading• Writing	Game – pick a Noun and make a sentence with it.
JULY	<ul style="list-style-type: none">• Verbs	<ul style="list-style-type: none">• Speaking• Reading• Writing	To get familiar with the Regular and Irregular verbs and their past forms.
AUGUST	<ul style="list-style-type: none">• Homophones	<ul style="list-style-type: none">• Speaking• Reading• Writing	Activity – One-minute task
SEPTEMBER	<ul style="list-style-type: none">• Revision (April to August)• Grammar songs	<ul style="list-style-type: none">• Speaking• Reading• Writing	To recap the topics that have been taught.
OCTOBER	<ul style="list-style-type: none">• Vocabulary Enhancement - Expand the lexicons!• Speaking skill – Let’s sell it!	<ul style="list-style-type: none">• Speaking• Reading• Writing	To help socialize children as consumers, inform them about products, and help them carve out unique identities as they reach adulthood.
NOVEMBER	<ul style="list-style-type: none">• Adjectives• Recitation	<ul style="list-style-type: none">• Speaking• Reading• Writing	To improve the language by describing words.
DECEMBER JANUARY	<ul style="list-style-type: none">• Creative writing• Vocabulary enhancement- Expand the lexicon!	<ul style="list-style-type: none">• Speaking• Reading• Writing	To enhance their imagination and writing skills. To get familiar with new words, their meanings and usage in daily chores.

SUBJECT: G.K

TEXT BOOK: MYSTICLAND 4

TEACHER'S NAME: MS. NATASHA JHAMB

MONTH	CONTENT	OBJECTIVES	METHODOLOGY	EXPECTED LEARNING OUTCOMES	ACTIVITIES
APRIL	<u>UNIT-I THE WORLD</u> 1. All about Countries	To introduce learners to 25 different countries, their capitals, currencies and flags.	Class Discussion	The students will understand the basic facts from the book and gain the ability to draw a mental picture of the country from the facts. Multi-dimensional learning ability will be developed.	World quiz Let's design a flag
	2. Seven wonders of the ancient world The Taj Mahal Story	To familiarize learners to the seven wonders of the ancient world. They will also be introduced to the historical background and significance of Taj Mahal.	Multimedia Explanation	The students will learn about the history and background of seven wonders of the ancient world. They will also learn to appreciate the ancient work of art.	Quiz Time and word search What would you do?
	2. Seven wonders of the ancient world The Taj Mahal Story	To familiarize learners to the seven wonders of the ancient world. They will also be introduced to the historical background and significance of Taj Mahal.	Class Discussion Explanation	The students will learn about the historical significance, architectural features and cultural importance of seven wonders of the ancient world. They will learn to appreciate the ancient work of art.	Quiz time

MAY	<u>UNIT- II ENVIRONMENT</u> 3. A trip to the desert Deserts of India	To introduce students to the geographical features, flora and fauna and climatic conditions of desert region.	Audio Visual	The students will learn about the diversity of deserts landscape. They will also understand and analyse the challenges faced by the desert ecosystem.	Quiz time
JULY	<u>UNIT- III SCIENCE AND TECHNOLOGY</u> 4. A starry sky	To introduce learners to the lifecycle of stars and understand characteristics of supernova and constellations.	Class discussion	The students will get in-depth knowledge about the celestial bodies of universe.	Quiz time
	<u>UNIT-IV FAMOUS PEOPLE</u> 5.Kings and Queens	To acquaint learners about the famous Kings and Queens of the world.	Audio Visual	The students will learn about the historical significance of monarchs, their impacts on governance and society, the dynamics of power and the cultural and political legacies they have left behind.	Storytime! Match them

AUGUST	UNIT -V SPORTS AND ENTERTAINMENT 6.The oldest sports 7. Entertain me!	<p>To acquaint learners to the oldest sports in the world .</p> <p>To introduce learners to the oldest forms of entertainment.</p>	<p>Class discussion</p> <p>Explanation</p> <p>Audio Visual</p>	<p>The students will get in- depth knowledge about the historical origins and development of various ancient sports,</p> <p>The students will learn about historical evolution of entertainment by exploring, various ancient forms of entertainment .</p>	<p>Quiz time</p>
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SEPTEMBER	REVISION FOR MID TERM				
OCTOBER	<u>UNIT-VI LITERATURE AND LANGUAGE</u> 8. The Mystical speak in palindromes	<p>To introduce learners to the concept of palindromes.</p>	<p>Class discussion</p> <p>Audio visual</p>	<p>The students will learn about the usage of palindromes.</p> <p>The students enhance their critical learning skills by analysing and evaluating the content.</p>	<p>Quiz Time</p>

NOVEMBER	<u>UNIT VI – LITERATURE AND LANGUAGE</u> 8. The Mystical speak in palindromes	To introduce learners to the concept of palindromes.	Class discussion Audio Visual Explanation	The students will learn about the usage of palindromes. The students enhance their critical learning skills by analysing and evaluating the content.	Quiz time
DECEMBER	<u>UNIT VII THE INDIA STORY</u> 9.The Mysticals visit India	To acquaint learners to the history of. man-made landmarks and natural wonders.	Class discussion Explanation Audio Visual	The students will learn to appreciate the diversity of India.	Quiz time
JANUARY	<u>UNIT VIII VALUES</u> 10. How to banish an angry morning	To acquaint students with different types of values .	Class discussion Quiz Explanation Audio Visual	The students will analyse the impact of values on societal norms , culture and institutions. Critical thinking and Ethical reasoning skills will also be developed.	Kindness meter
FEBRUARY	REVISION FOR FINAL TERM				

SUBJECT: - ART EDUCATION

TEACHER NAME: - KHUSHI SHARMA

Month	Page No.	Content		Objectives	Methodology	Expected Learning Outcome	Activities
		Meet the Artist	File	To introduce students to works and creative process.	Interactive and Reflection Activity	Student to reflect on their understands of the artist work.	
April May		The Elements of Art	File	This concept help the students to know about the foundation of Art	1. Sketching to learn 2. Visualization	Students should able to gain art knowledge	The elements of Art
	3	School	Book	To enhance their Art skills	Creative Method	To learn Basic Art.	
	4.	Play Ground	Book	This concept helps the students to learn how to sketch the drawing	Theory Method	Learning how to sketch	
		Step by Step Bird Drawing	File	Step by step drawing help them to clarify the concept of drawing	Visual Learning Method	Students should learn the drawing in step by step method	Step by step learning concept.
	5.	Tree	Book	Learn how to colour the picture	Visual leaning method	Students should know how to colour	
	6.	Tulip	Book	Learn how to use pencil colours and know about the flower and its shape	Visual learning method	Students gain knowledge about new thing.	
	7.	Octopus	File	This will help students to know how to make circle shape with free hands	Visual learning method	Students will know how to make different shape forms.	
	14.	Landscape	File	This will help students to enhance their technical Art skills, eye-hand coordination and creativity. They also understand perspective and mathematical concept such as scale	Visual learning method	Students should learn the basic concept of Drawing	

	18.	Madhubani Painting	File	This painting help students to learn how to depict natural objects with social event themes.	Sketching to learn the concept better	Students should learn new Art work of our country.	
July	19.	Warrli Painting	File	It help to learn new concept of drawing	Visualization and creative method	Students should adapt new art forms.	
	22.	Silhouette Painting	Book + File	It helps to learn Line Drawing or to understand outline	By Visualization	To learn art by silhouette	
	25.	Book Cover Design	Book + File		Creative Method		
	26.	Thread Painting	File	It's a fun base activity	Evolving Method	Students should learn how to play and work together	
	27.	Village Scene	File	Book	Colouring help to improve Art skills		
	30.	Leaf Creatures	File + Book				
	31.	Vase	File	Students acquire knowledge and explore new ideas and p;atterns	By exploring colours & creativity	Students should learn how to stamp or paint onto paper in random ordered pattern.	
	33.	Butterfly	File	This technique helps them to create their own shapes by blowing air in colours on paper./	Visual Methods	Students should learn how to use and create new concept.	
	34.	Tribal Mask	File				
	35.	Giraffe	File				
	38.	Boat	File	In origami activity students learn various methods to fold the paper and make different shapes		Students should learn paper folding method	
Aug – Sep	40.	Book mark	Book + File				

	41.	Fish					
	44.	Dinosaur	Book + File	Fun base activity			
	10.	Eyes	File	Tech them pencil shading work	Visual method	They will learn how to use shading pencils	
	11.	Nose	File	Tech them pencil shading work	Visual method	They will learn how to use shading pencils	
Oct- Nov	47	Landscape	File	To teach students how to tear and paste method	Experimental method	They should learn new ideas in Art.	
	12.	Portrait Mahatma Gandhi	File	To teach students how to tear and paste method	Experimental method	They should learn new ideas in Art.	
	9.	Space ship	Book + File	Teaching them facial features	Theory Methods		
Dec – Feb		Object Drawing	File	This is to develop the skills of free hand drawing among students	Demonstrate	Students should learn how to compose and create things together	Composition of two objects
	39.	Santa is coming	File				
	23.	Happy New Year Card	File		Creativity and Imagination		
		Cartoon Drawing	File	It cheer-up them to draw their favourite cartoon.	Imagination	Explore new ideas	Cartoon Drawing

SUBJECT: DANCE**TEACHER'S NAME: Sruti Barua**

April & May	July & August	September & October	November & December	January & February
<ul style="list-style-type: none">• Pranam of Bharatnatyam• Sanyukta & Asanyukta hasta mudra• Head movements• Vishnu Vandana	<ul style="list-style-type: none">• Pranam of Bharatnatyam• Hasta mudras• Basic steps of Bharatnatyam• Preparation of Independence Day• Honour's Day Preparation	<ul style="list-style-type: none">• Pranam of Bharatnatyam• Head, neck & eye movements• Preparation of special assembly• Honour's Day Preparation	<ul style="list-style-type: none">• Pranam of Bharatnatyam• Basic steps of folk dance	<ul style="list-style-type: none">• Pranam of Bharatnatyam• Revision of head, neck & eye movements• Revision of basic steps• Revision of hasta mudras• Saraswati Vandana

SUBJECT: YOGA

CLASS: IV

SESSION: 2024-2025

TEACHER'S NAME: UMA TIWARI

MONTH	CONTENT	OBJECTIVES	METHODOLOGY	EXPECTED LEARNING OUTCOMES
APRIL & MAY	Deep breathing, Om Chanting, Anuloma Viloma, practice of standing posture	To help student to know about their ancient culture. Help to increase their concentration power.	Demonstration Method	Yoga is a completely personality development for Students. It helps student to aware about their health.
JULY	Practice of previous class+ Surya Namaskar.	Surya Namaskar stimulates and balances all the system of the body.	Demonstration Method	Surya Namaskar is the ideal practice to increase awareness and bestow good health and wellbeing.
AUGUST	Practice of previous class+ Supta Pawanmuktasana (Leg lock pose).	Leg lock pose strengthens the lower back muscles and loosens the spinal vertebrae.	Demonstration Method	Students can be performed this posture without any discomfort.
SEPTEMBER	Practice of previous class+ Paschimotanasana, Ardha Paschimotanasana.	This Asana stretches the hamstring muscles and increases flexibility in the hip joints.	Demonstration Method	These postures stimulate circulation to the nerves and muscles of the spine.
OCTOBER	Practice of previous class+ Vakrasana	To help students increased flexibility, concentration and memory power.	Demonstration Method	These postures are help to increase their stamina flexibility and balancing power.
NOVEMBER	Practice of previous class+ Ardhamatsyendrasana	This Asana simultaneously stretches this the muscles on one side of the back and abdomen while contracting the muscles on the other side.	Demonstration Method	Students can be performed this posture without any discomfort.
DECEMBER	Practice of previous class+ Gomukhasana	Gomukhasana is an excellent asana for inducing relaxation.	Demonstration Method	This posture relieves backache, sciatica, rheumatism and general stiffness in the shoulders and neck, and improves posture by opening the chest area.
JANUARY	Practice of previous class+ Ustrasana (camel pose)	In this posture the front of the neck is fully stretched and regulating the thyroid gland.	Demonstration Method	Gomukhasana is beneficial for the digestive and reproductive system.
FEBRUARY & MARCH	Practice of previous class+ Practice of all asanas	To help students increased their flexibility, concentration and memory power.	Demonstration Method	Yoga is a completely personality development for Students. It helps student to aware about their health.

SUBJECT:- MUSIC (VOCAL)

TEACHER: MRS.SASWATI BISWAS

CLASS: IV (A,B,C,D)

April-May: Swara, Saptak and Swaralankaras

July-August: Patriotic song, Taal: Dadra, Kaharva and Teentaal

September: Mid-Term Class Test

October: Shloka Chanting

November: Art Integrated Song

December: Christmas Carol

January: Hindi Devotional Song

February: Revision work and Final Term Exam (Class Test)