

SYLLABUS

CLASS-4

ENGLISH



Class 4

S K I L L S

S.No.	Literature titles/ chapters	Grammar topics/ sub topics	Listening	Speaking	Reading	Writing	Project
1.	Chulbul's Tail (Prose)	Dictionary skills Homophones Antonyms Synonyms	<ul style="list-style-type: none"> Observe the words spoken in the class and list them in alphabetical order Observe carefully and guess the meaning of the pairs of homophones spoken by the facilitator Listen carefully what 'Simon' says in the given activity and do just the opposite of it 	<ul style="list-style-type: none"> Look up in the dictionary and check out the pronunciation of the given words Chat with your friends to match the given homophones with their correct meaning Discuss with your partner and choose the correct antonym of the given words 	<ul style="list-style-type: none"> Match the words with their meaning Select the correct homophones Read the given passage carefully to find out synonyms and antonyms of the words used in the passage 	<ul style="list-style-type: none"> Draft a step-by-step instructions to use a dictionary for your friend Construe the meaning of the picture using as many homophones as you can Make a list of antonyms used in the lesson 	<ul style="list-style-type: none"> Find as many words as possible from the dictionary beginning with the first three letters of you name Create a poem on any one of the given topic with homophone Make graphic organiser for any five new words to your vocabulary based on the given example

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2.	The Blind Boy (Poetry)	Phrasal verbs Nouns • Collective nouns Listen to the short story narrated by the facilitator and list down collective nouns	Guess phrasal verbs in the sentences spoken by the facilitator	Discuss with your partner and try to make some phrasal verbs Talk to your partner to scan the examples of collective nouns from the grid	Look for the phrasal verbs given in italics and look up their meaning in dictionary View given examples of collective nouns	Write the account of your encounter with a strange animal using phrasal verbs Write a notice for the school notice board on the given topic using given collective nouns	Prepare a report on conserving water and electricity based on the survey Scan your home to find out items that can be listed as collective nouns
3.	The Brahmin's Dream (Prose)	Countable and uncountable nouns • Noun number • Gender	Focus on the explanation provided by the facilitator to identify nouns as countable and uncountable Observe others' conversation and list out a few singular and plural nouns that you have noticed	Name any five things that are countable and five uncountable Talk to your partner and list out the names of all girls in 'feminine gender' and all the boys in 'masculine gender'	Read the explanation section to know that a few nouns are used as both countable and uncountable Read the explanation to know the rules of changing singular nouns into plural nouns	Make a list of grocery items that your mother buys every month, marking 'C' for countable nouns and 'UC' for uncountable names Change the gender of underlined nouns and rewrite them	Prepare a list of items to be packed for a picnic after sorting them as countables and uncountables Find the recipe of your favourite cake and encircle all the singular nouns in it

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4.	A Plea for Bowlers (Poetry) The Lake of the Moon (Novel)	Tenses Subject-verb agreement	Listen to the facilitator carefully and observe the different time periods occurred in his/her talking Listen attentively to the facilitator to identify subject in a sentence	Talk to your partner and observe the tenses that you and your partner are using in your speech Discuss in your group the task given in the activity section and compose a poem	Analyse the pictures carefully and present your views using simple present and present perfect tense Choose the correct verb form to suit the subject in the given sentences	Write the report about your visit to a bird sanctuary using given clues Record any five events of the day in your proper diary following subject-verb agreement	Write a paragraph about the preparations you have made before going to a hill station using present perfect tense Scan the paragraph and find out at least 12 subject verb agreement errors and edit it as well
5.	Birbal's Khichri (Drama)	Degrees of Comparison Adjectives Comparative and superlative degrees Adverbs Adverbs of frequency, time and manner	Pay attention to the explanation given by the facilitator to understand degrees of comparison Pay attention to the facilitator and understand the different types of adverbs	Speak five sentences comparing yourself with your partner Discuss with your partner and add a few more adverbs in the columns given in the activity	Sort the given adjectives according to their degrees Read the explanation given about adverbs of frequency and fill in the exercise with correct adverbs of frequency	Complete the table of adjectives with comparative and superlative degrees Rewrite the sentences replacing underlined words with suitable adverbs	Prove yourself the best candidate for class monitor by making a report comparing yourself with the other candidate Present the story of 'The Hare and the Tortoise' in a comic format with the help of adverbs

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6.	Lion on the Loose (Prose)	Question Tags Negative tags and positive tags Question patterns Pronouns Personal pronouns Reflexive pronouns	Listen to the question tags that the facilitator tells to comprehend their formation Concentrate on your classmates' conversation and note the pronouns that you have observed	Talk about your partner's likes and dislikes and ascertain them by asking question tags Describe yourself using personal pronouns	Select appropriate question tags to fill in the blanks Underline the reflexive pronouns in the given sentence	Complete the given dialogue between a lawyer and a witness using question tags Write the duties taken up by your family members using reflexive pronouns	Frame ten question using question tags to gather information about your new neighbour from your friend Write the story 'The Monkey and the Crocodile' in your own words highlighting pronouns
7.	Black Beauty (Novel)	Prepositions Prepositions of place and direction Conjunctions	Listen to the poem read out by the facilitator and list down the prepositions occurred in it Pay heed to the explanation given by the facilitator to understand the significance of conjunctions	Look at the picture and describe the location of your school using given prepositions Describe your friend the given picture of a bicycle using conjunctions	Read the dialogue and insert prepositions of places Match the two columns to make a complete sentence joined with suitable conjunctions	Complete sentences with correct prepositions Form as many sentences as you can by combining group of words and conjunctions given in the box	Stick your location map and write eight to ten sentences directing your friend to reach your home using prepositions of direction Pick ten sentences that are joined with conjunctions from any magazine on your favourite topic

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8.	The Thief's Sacrifice (Prose)	Modals Types of sentences	Listen carefully the rules of modals to comprehend their usage Observe classmates while speaking and notice the types of sentences	Strike polite conversations using modals in your speech Discuss with your partner and write an examples of different types of sentences	Fill in the blanks given in the telephonic conversation with suitable modals Rearrange the words to form declarative sentences	Imagine your interaction with a passenger while boarding a bus and write down a paragraph about it expressing moods/ attitudes of the interaction using modals Frame questions for the given answers	Make a survey about what is to be done to the waste material in your locality making polite conversation with the people while surveying Go to nearby grocery shop and interact using different types of sentences while placing order for any two packaged food products

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9.	The Moon (Poetry)	Simple sentences Capitalization and punctuation marks	Listen to the explanation given by the facilitator carefully to understand simple sentences Listen to the facilitator carefully to comprehend the rules of capitalization and punctuation	Share with your partner what you did over the weekend and list down what your partner tells you Discuss with your partner different punctuation marks and their usage	Identify and mark the simple sentences while reading them in the exercise Read the given explanation to understand capitalizing of proper nouns	Write a notice in simple sentences about your lost wallet Examine the picture and rewrite the story using capitalization and punctuation marks wherever required	Write a paragraph using simple sentences on 'Say 'No' to Plastic Bags' Pick a dialogue from your favourite magazine, remove all punctuation marks and now exchange it with your friend to insert punctuation marks wherever necessary



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S. No.	Content	Knowledge	Computing Skill	Application	Project
1.	Let us revise <ul style="list-style-type: none"> Large numbers (thousands) Number names Number concepts Place value Fractions Decimal Units of measurement Rounding off 	<ul style="list-style-type: none"> Write number names State definition of various number concepts by fill in the blanks Identify dividend, divisor, remainder and quotient in a division sum Locate place value of different digits 	<ul style="list-style-type: none"> Represent large number on abacus Expand and write number in standard form Add large numbers Represent numbers on abacus Add fraction Subtract fractions Round off number to nearest 10 and 100 	<ul style="list-style-type: none"> Perform continuous operations on a given number Determine appropriate unit of measurement Story sums 	
	Roman numerals <ul style="list-style-type: none"> Hindu-Arabic number system Roman numerals till 40 Conversion 	<ul style="list-style-type: none"> Write Roman numerals till 40 Fill crossword using Roman numerals 	<ul style="list-style-type: none"> Convert Roman numerals to Hindu-Arabic numerals and vice versa 	<ul style="list-style-type: none"> Apply the knowledge of composing Roman numerals Make magic square 	<ul style="list-style-type: none"> Identify the use of Roman numerals in comparison to Hindu-Arabic numerals through a Roman clock
	Large numbers <ul style="list-style-type: none"> Indian place value system (till crore) International place value system (till hundred thousands) Number names Number concepts 	<ul style="list-style-type: none"> Write numbers in standard form Identify predecessor and successor State face value of different digits in a number Write number names 	<ul style="list-style-type: none"> Expand six-digit numbers Arrange numbers in ascending and descending order Compare large numbers Evaluate place value 	<ul style="list-style-type: none"> Form the largest and the smallest possible number using given digits Write the number name of your parent's mobile number in both place value systems 	<ul style="list-style-type: none"> Represent numerals from 1 to 20 in Chinese language

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S. No.	Content	Knowledge	Computing Skill	Application	Project
	Addition <ul style="list-style-type: none"> Add large numbers Addend and sum Number names Key words in addition 	<ul style="list-style-type: none"> Round off numbers to the nearest tens, hundreds and thousands Recognise properties of addition Understand keyword in addition 	<ul style="list-style-type: none"> Add large numbers Count beads to represent six-digit number on abacus Solve sums in pairs 	<ul style="list-style-type: none"> Form magic square Check answers (peer editing) Word problems Find missing numbers in a magic square 	<ul style="list-style-type: none"> Arrange data to show the amount spent on different items in a tabular form
	Subtraction <ul style="list-style-type: none"> Difference, subtrahend and minuend Subtraction of large numbers Estimation Property of subtraction 	<ul style="list-style-type: none"> Estimate numbers based on rounding off Identify difference, subtrahend and minuend in a sum Understand keywords 	<ul style="list-style-type: none"> Subtract large numbers Subtract different numbers from a given number Compare actual answer with estimated answer 	<ul style="list-style-type: none"> Regroup numbers to subtract Apply the property of subtraction to check answer Solve the story sums 	<ul style="list-style-type: none"> Compare the population growth of your town or city over a given time period and identify the reasons and its consequences
2.	Multiplication <ul style="list-style-type: none"> Multiplicand, multiplier, factor and product Multiplication by single-digit, double-digit and three-digit number 	<ul style="list-style-type: none"> Make chart on property of multiplication in groups Write multiplication facts 	<ul style="list-style-type: none"> Multiply by expanding a number Multiply by 10, 100, 1000 and 10000 Find product by expanding a number or by column method 	<ul style="list-style-type: none"> Check answers based on property of division Solve the story sums Frame word problem Make magic square 	<ul style="list-style-type: none"> Collect information about history of multiplication to have a better understanding of Vedic Math and its applications
	Division <ul style="list-style-type: none"> Dividend, divisor, quotient and remainder Properties of division Division by single-digit, 	<ul style="list-style-type: none"> Understand inverse relationship between division and multiplication Interpret division facts from multiplication Identify keywords 	<ul style="list-style-type: none"> Follow instructions to divide Divide by 10, 100 and 1000 Divide by single-digit, double-digit and three-digit numbers 	<ul style="list-style-type: none"> Check answers based on property of division Solve the word problems Follow example to make division table Frame division sums Apply the concept to solve word problems 	<ul style="list-style-type: none"> Design fun calendars Calculate your parent's monthly expense towards your schooling Find the monthly expense on various things with the help of unitary method

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	double-digit and three-digit number • Division facts Unitary Method	<ul style="list-style-type: none"> Identify key words Understand the unitary method 	<ul style="list-style-type: none"> Solve using a step by step approach Do the practice exercise 		
3.	Factors and multiples <ul style="list-style-type: none"> Concept of factors, multiples, LCM, odd, even, composite and prime numbers Types of numbers Conditions of divisibility (2, 3, 5, 9, 10 and 11) Multiplication grid 	<ul style="list-style-type: none"> Identify different types of numbers Understand divisibility rules Define factors and multiples after explanation 	<ul style="list-style-type: none"> Find factors by: <ol style="list-style-type: none"> Multiplication method Division method Prime factorization method Find LCM by: <ol style="list-style-type: none"> Multiplication method Division method Prime factorization method Make multiplication grid 	<ul style="list-style-type: none"> Show factors through a factor tree Answer questions based on multiplication grid Frame question based on multiplication grid Apply divisibility tests Organise numbers by type on a number grid 	<ul style="list-style-type: none"> Interpret different relationship among prime, composite, even and odd numbers from 1 to 100
	Fractional Numbers <ul style="list-style-type: none"> Numerator and denominator Proper and improper fraction Like and unlike fraction Equivalent fraction 	<ul style="list-style-type: none"> Understand fractions Identify various types of fractions Arrange fractions in ascending and descending order Identify fractions from flash card 	<ul style="list-style-type: none"> Reduce fractions in its lowest form Compare fractions Change mixed fraction into improper fraction and vice versa Do the practice exercise 	<ul style="list-style-type: none"> Represent fractions by shading figures Represent fractions symbolically and pictorially Record observation in a table 	<ul style="list-style-type: none"> Create a fun daily diary

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4.	Addition and subtraction of fractions <ul style="list-style-type: none"> Addition and subtraction of like fractions Addition and subtraction of unlike fractions 	<ul style="list-style-type: none"> Recognise different types of fractions 	<ul style="list-style-type: none"> Add and subtract fractions using flash cards Find LCM Calculate equivalent fractions Mental Math 	<ul style="list-style-type: none"> Make fractions on a number grid by colouring 	<ul style="list-style-type: none"> Design patterns using fraction concepts
	Decimals <ul style="list-style-type: none"> Tenths Hundredths Thousandths Like and unlike decimals Number names 	<ul style="list-style-type: none"> Arrange numbers in ascending and descending order Write number names Understand place value of decimals 	<ul style="list-style-type: none"> Expand decimal numbers in fraction form and vice versa Compare decimal numbers Add decimal numbers Subtract decimal numbers 	<ul style="list-style-type: none"> Observe daily temperature for a week to find the hottest day Apply the mnemonic AHTW while solving Prepare bill using decimal 	<ul style="list-style-type: none"> Hunt for fractions in your daily life and record them
5.	Mathematical and algebraic expressions <ul style="list-style-type: none"> Equation Variable Mathematical expression Algebraic expression BODMAS 	<ul style="list-style-type: none"> Understand DMAS rule of order of operations Identify variable from a statement Understand the function of expression 	<ul style="list-style-type: none"> Solve equations with addition and subtraction operations Write mathematical operation to describe relation among numbers Do the practice exercise Solve to find value of variable 	<ul style="list-style-type: none"> Form mathematical expressions using a variable Develop an expression in English into mathematical expression Find relation among different numbers 	<ul style="list-style-type: none"> Find and learn about the history of algebra and ancient Indian mathematicians who contributed in the field of algebra
	Measuring length, mass and capacity <ul style="list-style-type: none"> Units of measurement Standard unit of measurement 	<ul style="list-style-type: none"> Identify the appropriate unit of measurement in different situations Understand the use of various units of 	<ul style="list-style-type: none"> Convert the units from bigger to smaller and vice versa Add and subtract length, weight and capacity Practice exercise 	<ul style="list-style-type: none"> Measure length, weight and capacity using standard units Solve the story sums based on conversion Draw line segment Prepare table based on 	<ul style="list-style-type: none"> Know more about your family members by collecting information about their height and weight

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	<ul style="list-style-type: none"> • Conversion • Addition and subtraction 	measurement <ul style="list-style-type: none"> • Identify different metric unit family through a GO 		measurement <ul style="list-style-type: none"> • Solve the word problems 	
6.	Time <ul style="list-style-type: none"> • Clock-analog and digital • Hour • Minute • Time duration • a.m. and p.m. 	<ul style="list-style-type: none"> • Describe the value of time • Understand new terms related to time • Describe 12 hr and 24 hr clock 	<ul style="list-style-type: none"> • Calculate time duration • Convert units of time • Convert time among hours, minutes and seconds • Add and subtract time 	<ul style="list-style-type: none"> • Represent time on clock • Show time in 24 hr format and in 12 hr format • Solve the word problems 	<ul style="list-style-type: none"> • Make your own calendar and find the day of your birthday
	Money Matters <ul style="list-style-type: none"> • Conversion • Bill and amount • Mathematical operations with money 	<ul style="list-style-type: none"> • Understand the various components of a bill 	<ul style="list-style-type: none"> • Complete a bill • Calculate amount for a given bill • Convert rupee into paise and vice versa 	<ul style="list-style-type: none"> • Make bill for a given shopping list • Collect relevant information pertaining to money 	<ul style="list-style-type: none"> • Gather interesting information about Indian currency
7.	Lines, points, line segments, rays and curves <ul style="list-style-type: none"> • Point, line and line segment • Rays • Curves • Plane • Collinear and non-collinear points • Closed and simple closed curves 	<ul style="list-style-type: none"> • Identify and define point, line and line segment • Identify and define ray, plane, open and closed shapes, etc. • Name various points, lines, etc. in a figure 	<ul style="list-style-type: none"> • Calculate the number of line segments etc. in a given figure 	<ul style="list-style-type: none"> • Classify shapes on the basis of various attributes 	<ul style="list-style-type: none"> • Understand lines, rays and curves with the help of different shapes

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	Angles <ul style="list-style-type: none"> Acute and obtuse angle Right angle Complete angle Straight angle Reflex angle 	<ul style="list-style-type: none"> Understand and name various angles Identify different types of angles Identify various elements of an angle 	<ul style="list-style-type: none"> Measure angles Calculate and compare angles Solve to find unknown angle 	<ul style="list-style-type: none"> Classify angles Construct and draw angles of various degrees Draw alphabets which have angle Estimate unknown angles on a map 	<ul style="list-style-type: none"> Observe and realise the importance of angles in daily life
8.	Circles <ul style="list-style-type: none"> Centre and circumference Radius, chord and diameter Arc and sector Construction 	<ul style="list-style-type: none"> Identify and define a circle and its various elements Name various elements of a circle 	<ul style="list-style-type: none"> Calculate diameter when radius is given Calculate circumference 	<ul style="list-style-type: none"> Construct a circle Draw circle with a compass Interpret the relation between radius and diameter, and circumference and diameter 	<ul style="list-style-type: none"> Visit a stadium and observe the race track and different positions
	Polygons <ul style="list-style-type: none"> Triangle, square, rectangle and quadrilateral Vertex and sides Parallel and intersecting lines Perpendicular Polygons Tangrams Properties of quadrilaterals 	<ul style="list-style-type: none"> Understand relation between different lines Identify various types of lines Identify various types of polygons and names vertex, points, etc. Understand property of quadrilaterals 	<ul style="list-style-type: none"> Solve the worksheet Measure side of various shapes 	<ul style="list-style-type: none"> Construct perpendicular lines Construct rectangles Make picture using only lines Classify polygons based on various criterions 	<ul style="list-style-type: none"> Create a robot with the help of different polygons

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9.	Symmetrical, congruent and similar shapes <ul style="list-style-type: none"> • Symmetrical shapes • Congruent shapes • Similar shapes • Line of symmetry • Solid shapes (cylinder, cone, sphere, cuboid and cube) 	<ul style="list-style-type: none"> • Understand symmetry and related concepts through discussion and example • Define various shapes on the basis of different criteria • Identify similar and congruent figures 	<ul style="list-style-type: none"> • Divide a shape into half using line of symmetry 	<ul style="list-style-type: none"> • View and represent 3-D shapes from different angles • Draw similar and congruent shapes • Recognise and visualise symmetry in real life 	<ul style="list-style-type: none"> • Make cards for your friends and family with the help of different shapes
	Graphical representation of data <ul style="list-style-type: none"> • Data • Bar graph and pictograph • Scale 	<ul style="list-style-type: none"> • Collect data • Interpret vertical bar graphs • Understand scale • Label bar graph 	<ul style="list-style-type: none"> • Interpret data on bar graphs • Solve questions • Calculate scale for a given bar graph 	<ul style="list-style-type: none"> • Make bar graph to represent data 	<ul style="list-style-type: none"> • Observe the parking area of a mall or a theatre and draw a bar graph to represent the number of cars of various colours



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1.	Our Rich Heritage Market <ul style="list-style-type: none"> India—its states and Union Territories National festivals Architecture of India 	<ul style="list-style-type: none"> Talk about our country, states and variety of languages and culture 	<ul style="list-style-type: none"> Identification of various monuments of heritage through pictures 	<ul style="list-style-type: none"> Responsibility towards protection of our heritage 	<ul style="list-style-type: none"> Collect pictures of ancient and modern dresses, dances and architecture and prepare a comparative report
	Our Government <ul style="list-style-type: none"> Village panchayat State and central government Municipal committee 	<ul style="list-style-type: none"> Knowing about the various governing bodies in our country 	<ul style="list-style-type: none"> Group activity on the functions of various governing bodies and their heads 	<ul style="list-style-type: none"> Respect for the political system in the country 	<ul style="list-style-type: none"> Make a flow chart of the hierarchy of national, state and village level governing bodies with pictures
2.	Man Beginning To Settle <ul style="list-style-type: none"> Beginning of farming Domestication of animals Invention of the wheel Discovery of metals 	<ul style="list-style-type: none"> Know how man became civilised. 	<ul style="list-style-type: none"> Classification of transport used in the early and modern times through illustrations 	<ul style="list-style-type: none"> Acceptance of change in life through changing times 	<ul style="list-style-type: none"> Make a raft with some sticks and thread, and list the ways how it can be made strong

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3.	Weather <ul style="list-style-type: none"> • Elements of weather like sunlight, temperature and humidity • Types of clouds • Summer, winter and rainy season 	<ul style="list-style-type: none"> • Discuss the elements of weather and their effects 	<ul style="list-style-type: none"> • Classify clouds through illustrations • Make a model of wind-mill 	<ul style="list-style-type: none"> • Welcome change in weather as natural phenomenon 	<ul style="list-style-type: none"> • Record the minimum and maximum temperatures from the newspaper for a month and observe the changes
4.	Seasons <ul style="list-style-type: none"> • Equator • Rotation and Revolution 	<ul style="list-style-type: none"> • Know about equator through globe • Learn rotation and revolution through demonstration 	<ul style="list-style-type: none"> • Formation of day and night through an activity • Classify food, clothes and drinks according to seasons by listing 	<ul style="list-style-type: none"> • Develop positive attitude to a systematic way of life 	<ul style="list-style-type: none"> • Draw and list the pictures of various clothes, fruits and vegetables according to different seasons
	Soil <ul style="list-style-type: none"> • Soil and its layers • Soil erosion • Soil conservation 	<ul style="list-style-type: none"> • Talk about the importance and composition of soil and hence the need to enrich and conserve it 	<ul style="list-style-type: none"> • Group activity on the role of various insects and animals in making the soil fertile 	<ul style="list-style-type: none"> • Preserve the environment by growing trees and preventing soil erosion 	<ul style="list-style-type: none"> • Fill two pits separately, one with garbage of fruits and vegetable peels and the other with plastic bottles and paper. Observe both pits after a month and record your observations
5.	Land, Water Bodies and Settlements <ul style="list-style-type: none"> • Land forms • Oceans and seas 	<ul style="list-style-type: none"> • Talk about the features of various land forms and the people living there 	<ul style="list-style-type: none"> • Identify the various hilly regions and oceans on the map of India 	<ul style="list-style-type: none"> • Develop observation of natural features of the earth 	<ul style="list-style-type: none"> • Present your ideas on the topic 'Living near water bodies'.

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	Economic Activities <ul style="list-style-type: none"> Economic activities in groups Individual activities 	<ul style="list-style-type: none"> Discuss the rural and urban economic activities 	<ul style="list-style-type: none"> Identify the different types of community activities through a role play 	<ul style="list-style-type: none"> Develop concern towards economic growth through individual activities 	<ul style="list-style-type: none"> Choose any economic activity that is usually done in an urban area or in a rural area. Present your findings through a flow chart
6.	Air <ul style="list-style-type: none"> Properties of air Composition of air Uses of air 	<ul style="list-style-type: none"> Talk about air, its properties, composition and uses 	<ul style="list-style-type: none"> Uses of air may be explained through an experiment 	<ul style="list-style-type: none"> Need to reduce air pollution 	<ul style="list-style-type: none"> Research and record the finding about the instrument used to measure the speed of air
7.	The Respiratory and Circulatory System <ul style="list-style-type: none"> The respiratory organs in man, plants and animals The circulatory organs 	<ul style="list-style-type: none"> Explain the various organs and their functions in the respiratory and circulatory system of man, plants and animals 	<ul style="list-style-type: none"> Identify the functions of various organs through illustrations 	<ul style="list-style-type: none"> Care for health and hygiene of your body 	<ul style="list-style-type: none"> Collect information on any three diseases that are related to the respiratory and circulatory system of humans. Present your findings
	Habitats and Adaptations of Plants and Animals <ul style="list-style-type: none"> Habitats of plants and animals Adaptation of plants and animals Plants and animals found in forests 	<ul style="list-style-type: none"> Talk about the need for adaptation in different environment and how plants and animals adapt themselves to different regions and climates 	<ul style="list-style-type: none"> Group activity to show man's dependence on plants and animals 	<ul style="list-style-type: none"> Preserve the natural habitats of plants and animals 	<ul style="list-style-type: none"> Paste the pictures and document the information of any one plant and an animal about their habitat and adaptations

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	<ul style="list-style-type: none"> Plants and animals found in polar regions Aquatic plants and animals 				
8.	Work and Energy <ul style="list-style-type: none"> Work Types of energy Properties of energy Transformation of energy 	<ul style="list-style-type: none"> Discuss the relationship between work and energy and its type 	<ul style="list-style-type: none"> Demonstrate simple experiments to show that energy is required to do work 	<ul style="list-style-type: none"> To develop the child's observation of things around 	<ul style="list-style-type: none"> Observe the various types of energy that you come across every day. Make a record of these along with the transformation they undergo
9.	Design and Usage <ul style="list-style-type: none"> Invention of pens Clocks Flights 	<ul style="list-style-type: none"> Know the various inventions and the need for evolving better designs 	<ul style="list-style-type: none"> Group discussion on ideas on inventions in the future and improvements in designs 	<ul style="list-style-type: none"> Develop scientific attitude to accept new inventions 	<ul style="list-style-type: none"> Imagine yourself as an invention and narrate how and why you are being modified. Draw its picture



कौशल

क्रम संख्या	साहित्य	व्याकरण	श्रवण	वाचन	पठन	लेखन	परियोजना
एक	अनेकता में एकता (गद्य)	भाषा, लिपि और संवाद <ul style="list-style-type: none"> विभिन्न राज्यों की भाषाएँ विभिन्न भाषाओं की लिपियाँ संवाद का अर्थ 	भाषा से संबंधित मनोरंजक क्रियाकलाप का आनंद उठाते हुए विवरण भरना।	निर्धारित भूमिका के अनुसार मित्र के साथ संवाद करना।	खेल-खेल में भाषा एवं लिपि संबंधी ज्ञान विकसित करना।	संवाद रचना करना।	निर्देशित देशों की भाषाओं तथा लिपियों के नाम पता लगाना।
	चौद का कुर्ता (कविता)	वर्ण <ul style="list-style-type: none"> स्वर, व्यंजन का पुनः अवलोकन हलन्त, संयुक्त व्यंजन तथा विशेष ध्वनियों से परिचय 	क्रियाकलाप के माध्यम से संयुक्त व्यंजन की पहचान तथा उसके प्रयोग से परिचित होना।	तर्कपूर्ण उत्तर देते हुए हलन्त की अवधारणा विकसित करना।	विशेष ध्वनियों से संबंधित अशुद्धियों को शुद्ध करना।	वर्ण संबंधी प्रश्नों के उत्तर देते हुए अवधारणा पर पकड़ मजबूत करना।	संयुक्त व्यंजन तथा विशेष ध्वनियों से संबंधित शब्दों पर आधारित पहेलियों की पुस्तक तैयार करना।
दो	बिल्ली मौसी की तीर्थ यात्रा (कहानी)	संख्याएँ <ul style="list-style-type: none"> इक्यावन से सौ तक हिंदी संख्याओं तथा अंकों का परिचय 	संख्याओं पर आधारित पहेलियों का आनंद उठाते हुए उनके उत्तर देना।	इक्यावन से सौ तक की संख्याएँ बोलना।	क्रियाकलाप के माध्यम से संख्याओं पर आधारित प्रश्न-निर्माण करना।	हिंदी अंकों तथा संख्याओं को लिखना।	विद्यार्थियों के बीच लोकप्रिय खेल तथा खिलाड़ियों के नाम पता लगाना।
		संज्ञा <ul style="list-style-type: none"> संज्ञा के तीन भेद (व्यक्तिवाचक, जातिवाचक, भाववाचक) 	अनुच्छेद में प्रयुक्त जातिवाचक संज्ञाओं का विभाजन करना।	व्यक्तिवाचक संज्ञा शब्द बताकर अवधारणा विकसित करना। अपने शब्दों में निर्देशित भावों को समझाना।	खेल-खेल में संज्ञा संबंधी शब्द-ज्ञान विकसित करना।	मन में उमड़ने वाले भावों को अनुच्छेद में लिखना।	कहानी निर्माण के लिए निश्चित क्रम में चित्र एकत्रित करना।

कौशल

क्रम संख्या	साहित्य	व्याकरण	श्रवण	वाचन	पठन	लेखन	परियोजना
तीन	भला काम (कहानी)	लिंग <ul style="list-style-type: none"> स्त्रीलिंग तथा पुल्लिंग की अवधारणा का पुनः अवलोकन निर्जीव वस्तुओं में लिंग की पहचान लिंग परिवर्तन के नियम 'इन' जोड़कर, 'इका' जोड़कर, 'आइन' जोड़कर, 'आनी' जोड़कर। 	खेल के माध्यम से नाम के क्रम को ध्यानपूर्वक सुनना।	निर्देशित भूमिका पर अभिनय करना।	क्रियाकलाप के माध्यम से निर्जीव वस्तुओं में लिंग की पहचान संबंधी ज्ञान विकसित करना।	औपचारिक पत्र लिखना।	लिंग के आधार पर विद्यालय के कर्मचारियों की संख्या -सूची तैयार करना।
		वचन <ul style="list-style-type: none"> एकवचन तथा बहुवचन की अवधारणा का पुनः अवलोकन वचन परिवर्तन के नियम - 'आ' से समाप्त होने वाले स्त्रीलिंग शब्दों में 'एँ' जोड़कर। - उ, ऊ या औ से समाप्त होने वाले स्त्रीलिंग शब्दों में 'ए' जोड़कर। वचन परिवर्तन से वाक्य में संज्ञा/सर्वनाम और क्रिया के रूप बदलने का ज्ञान 	हास्य-व्यंग्य में प्रयुक्त शब्दों में वचन-परिवर्तन करना।	स्थिति के अनुसार एकवचन तथा बहुवचन वस्तुओं के नाम बताना।	अनुच्छेद में आवश्यकतानुसार वचन-परिवर्तन करते हुए उसका नवीन रूप प्रस्तुत करना।	अनुच्छेद लेखन।	प्लास्टिक के थैलों के हानिकारक प्रभावों तथा जूट के थैलों की उपयोगिता को दर्शाने वाला विज्ञापन तैयार करना।

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क्रम संख्या	साहित्य	व्याकरण	श्रवण	वाचन	पठन	लेखन	परियोजना
चार	आओ मिलकर पेड लगाएँ (कविता)	सर्वनाम <ul style="list-style-type: none"> सर्वनाम के भेद (पुरुषवाचक, निश्चयवाचक, अनिश्चयवाचक, संबंधवाचक, प्रश्नवाचक और निजवाचक) 	प्रार्थना संदेश में प्रयुक्त सर्वनाम शब्द पहचानना।	भाषा में सर्वनाम शब्दों का प्रयोग करना।	सर्वनाम शब्दों का प्रयोग करते हुए रोचक संवाद पूरा करना।	औपचारिक पत्र लेखन।	खाने-पीने की लाभदायक तथा हानिकारक चीजों के कारणों के विषय में पता लगाकर उनके चित्र एकत्रित करके कोलाज तैयार करना
		विशेषण <ul style="list-style-type: none"> विशेषण के भेद (गुणवाचक, संख्यावाचक, परिमाणवाचक, सार्वनामिक विशेषण) 	विशेषण से संबंधित मनोरंजक पहेलियाँ हल करना।	क्रियाकलाप के माध्यम से विशेषण के भेदों की व्यावहारिक समझ विकसित करना।	संज्ञा शब्दों के लिए उचित विशेषण चुनकर उन्हें विशेषण के भेदों के अनुसार विभाजित करना।	अनुच्छेद लेखन।	मनपसंद व्यक्तित्व के गुणों को दर्शाने वाली स्क्रीप बुक तैयार करना।
पाँच	सोई राजकुमारी (कहानी)	क्रिया <ul style="list-style-type: none"> क्रिया का पुनः अवलोकन धातु का ज्ञान 	कविता में प्रयुक्त क्रियाओं का प्रयोग करते हुए प्रश्न-निर्माण करना।	दैनिक जीवन से संबंधित क्रियाकलापों के विषय में कक्षा में अपने विचार बाँटना।	चित्रों के माध्यम से क्रियाओं की पहचान करते हुए धातु रूप की अवधारणा विकसित करना।	स्कूल में की गई क्रियाओं पर आधारित डायरी लिखना।	उड़ते हुए की जाने वाली मनपसंद रोचक क्रियाओं के चित्र बनाना।
		काल <ul style="list-style-type: none"> काल के तीनों भेदों का पुनः अवलोकन काल परिवर्तन का ज्ञान 	क्रियाकलाप के माध्यम से काल-परिवर्तन के लिए ध्यानपूर्वक सुनना।	विचार-विमर्श करते हुए काल की अवधारणा पर पकड़ मजबूत करना।	लेख में प्रयुक्त काल की पहचान करना।	नोटिस लेखन।	समय के परिवर्तनों के साथ संदेश भेजने के साधनों में आए परिवर्तनों को आरेख के माध्यम से चार्ट पर दर्शाना।

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क्रम संख्या	साहित्य	व्याकरण	श्रवण	वाचन	पठन	लेखन	परियोजना
छः	पक्षियों की चौंच (गद्य)	अव्यय <ul style="list-style-type: none"> अव्यय के भेद (क्रियाविशेषण, संबंधबोधक, समुच्चयबोधक और विस्मयादिबोधक) 	क्रियाकलाप के माध्यम से समुच्चयबोधक शब्दों के लिए ध्यानपूर्वक सुनना।	भाषा में क्रिया-विशेषण शब्दों का प्रयोग करना।	लघुकथा की सहायता से संबंधबोधक शब्दों का ज्ञान विकसित करना।	कल्पना को आयाम देते हुए मन के भावों को अनुच्छेद के रूप में व्यक्त करना।	अव्यय के सभी प्रकारों को दर्शाने वाला फोटो एलबम तैयार करना।
		अशुद्धि शोधन <ul style="list-style-type: none"> शब्दगत तथा वाक्यगत अशुद्धियों को दूर करने के नियम 	शब्दगत अशुद्धियों का पता लगाने के लिए वाक्यों को आलोचनात्मक दृष्टि से सुनना।	क्रियाकलाप के माध्यम से निर्देशित विषय पर अपने विचार व्यक्त करना।	वाक्यगत अशुद्धियों के कारणों से परिचित होते हुए उनके शुद्ध रूपों के विषय में ज्ञान प्राप्त करना।	रिपोर्ट लेखन।	सहपाठियों द्वारा की गई शब्दगत तथा वाक्यगत अशुद्धियों के विषय में पता लगाना।
सात	छुपा रुस्तम (उपन्यास)	विराम-चिह्न <ul style="list-style-type: none"> पिछली कक्षाओं में किए गए विराम-चिह्नों का पुनः अवलोकन कुछ नए विराम-चिह्नों से परिचय, जैसे-योजक चिह्न, निर्देशक चिह्न, कोष्ठक चिह्न, लाघव चिह्न, काकपद या हंसपद 	विराम-चिह्नों के उचित प्रयोग के लिए हास्य-व्यंग्य को ध्यानपूर्वक सुनना।	उचित विराम-चिह्नों का प्रयोग करते हुए भावों को व्यक्त करना।	विराम-चिह्नों का प्रयोग करते हुए कहानी को पढ़ने योग्य बनाना।	कहानी पूरी करना।	ऐसे वाक्य या वाक्यांश खोजना, जिनमें उचित विराम-चिह्नों का प्रयोग न होने से अर्थ का अनर्थ हो गया हो।

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क्रम संख्या	साहित्य	व्याकरण	श्रवण	वाचन	पठन	लेखन	परियोजना
आठ	मौसम तेरे रंग निराले (नाटक)	शब्द-रचना – उपसर्ग व प्रत्यय • उपसर्ग व प्रत्यय	सुने गए उपसर्गों का प्रयोग करते हुए शब्द बताना।	प्राप्त मूल शब्दों में उचित प्रत्ययों का प्रयोग करते हुए उन शब्दों से वाक्य सुनाना।	क्रियाकलाप के माध्यम से उपसर्ग तथा प्रत्यय की अवधारणा का ज्ञान प्राप्त करना।	अनुच्छेद लेखन।	उपसर्ग तथा प्रत्यय खोजकर नए शब्द बनाकर उनका शब्दकोश तैयार करना।
		शब्द-भंडार • कुछ नए पर्यायवाची, विलोम तथा अनेक शब्दों के लिए एक शब्द से परिचय	प्रश्नोंत्तर के माध्यम से पर्यायवाची की अवधारणा विकसित करना।	हाव-भाव एवं संकेतों के माध्यम से वाक्यांश के लिए एक शब्द के विषय में बताना।	क्रियाकलाप के माध्यम से विलोम शब्दों का प्रयोग करते हुए पंक्तियों को पुनः लिखना।	कविता को पूर्ण करना।	शब्द-भंडार की तीनों अवधारणाओं से संबंधित खोज कार्य करना।
नौ	कोयल (कविता)	मुहावरे • कुछ नए मुहावरों से परिचय	क्रियाकलाप के माध्यम से मुहावरों के लिए ध्यानपूर्वक सुनना।	मुहावरेदार भाषा का प्रयोग करते हुए वार्तालाप करना।	विभिन्न स्थितियों के माध्यम से मुहावरे संबंधी अपने ज्ञान का परिचय देना।	संवाद लेखन।	शरीर के अंगों पर आधारित रोचक मुहावरों और उनके अर्थ के विषय में पता लगाना।