



DEEPPUBLICSCHOOL

Your Child's future is Our Priority !

ANNUAL CURRICULUM PLAN

CLASS - V



ANNUAL CURRICULUM PLAN (2025-26) CLASS: V
SUBJECT: ENGLISH

Book: PETALS OF ENGLISH 5

Months: April – May

No. Of working days : 40

CONTENT	LEARNING OBJECTIVES	ACTIVITIES
<p>Literature</p> <ul style="list-style-type: none">Lesson 1: Magic in the garden <p>Grammar</p> <ul style="list-style-type: none">The SentenceKinds of sentencesSubject - PredicateParts of speech <p>Speaking Skill</p> <ul style="list-style-type: none">Describing your own garden.Explaining how plants make their own food and what is the process called?Seminar Presentation- On types of sentences.A poem- On parts of speech.	<ul style="list-style-type: none">Doing the hands reading, fluency and expression.To develop imagination and appreciation for the fantasy and nature.To identify theme, characters, setting and plot.To infer meanings of unfamiliar words using context.To introduce students to classic literature and historical contextTo understand the challenges faced by orphans in the past.To build vocabulary and comprehension skills.To understand what makes a complete sentence.To identify subject and predicate.	<p>ACTIVITIES</p> <ul style="list-style-type: none">Role playIllustrating Magic Garden.Types of flowers and the names of few flowers.Photosynthesis.Sentences- Props for four different kinds of sentences.Presentation with the same.Guess the sentence.Quiz with real life scenario.Three things you are thankful for- On sticky notes.

	<ul style="list-style-type: none">• To recognize and use declarative, interrogative, imperative, and exclamatory sentences correctly.• To correctly identify the subject and predicate in a sentence.• To understand and identify nouns, pronouns, verbs, adjectives, and adverbs.• To use parts of speech appropriately in writing and speaking.	
--	--	--

Months:

July – August

Number of working days - 47

CONTENT	LEARNING OBJECTIVES	ACTIVITIES
<p>Literature</p> <ul style="list-style-type: none">• Lesson 2- Oliver Twist• Lesson 3- Best of friends poem.• Lesson 4- Map story.• Lesson 5- Adventures of Disneyland.• Lesson 6- The world we make poem.• Lesson 7- Silent cheer. <p>Grammar</p> <ul style="list-style-type: none">• Nouns - Number. Gender. Possession.• Adjectives, degrees of adjectives.• Paragraph writing. <p>Speaking Skills</p> <ul style="list-style-type: none">• if I could visit any place in the world.• The best gift I ever received.• What makes a good friend?	<ul style="list-style-type: none">• Develop comprehension and analytical skills through meeting and discussion of Stories and poems.• Enhance vocabulary and language structure through exposure to varied texts.• Understand and apply the concept of nouns, adjectives, and degrees of adjectives and context.• Develop creativity and fluency in paragraph writing.• Appreciate values like friendship. Kindness, courage and imagination.• Cultivate speaking and listening skills through guided classes, class interactions and speaking activities.	<ul style="list-style-type: none">• Know your author. Charles Dickens.• Role play.• Friendship bracelet craft.• Map drawing challenge.• Theme park collage.• Poetry in motion.

Months:

September- October

Number of working days-29

CONTENT	LEARNING OBJECTIVE	ACTIVITIES
<p>Literature</p> <ul style="list-style-type: none">• Lesson 8- Lesson on empathy.• Lesson 9- Everyone is special poem. <p>Grammar</p> <ul style="list-style-type: none">• Articles.• Pronouns.	<ul style="list-style-type: none">• Understand and appreciate the value of empathy and kindness.• Recognize and celebrate differences among individuals.• Identify and correctly use articles. In context.• Understand types and usage of pronouns.• Strengthens speaking, listening, and emotional expression through poem interpretation and personal reflections.	<ul style="list-style-type: none">• Empathy Circle -Students share a time when they helped someone or were helped.• Role play.• “Special me” Crown Craft. After reading Everyone is Special.• Article Hunt game.• Poetry recitation with emotions.

Months :

November-December

NUMBER OF WORKING DAYS- 47

CONTENT	LEARNING OBJECTIVES	ACTIVITIES
<p>Literature</p> <ul style="list-style-type: none">• Lesson 10-Jay and the time management clock.• Lesson 11 - The power of perseverance.• Lesson 12-Adventures of time poem. <p>Grammar</p> <ul style="list-style-type: none">• Verbs.• Singular plural.• Tenses.• Negative sentence.• Interrogative sentence.	<ul style="list-style-type: none">• Understand the importance of time management and perseverance through stories.• Develop the ability to identify and use different tenses appropriately.• Use verbs, negative and interrogative sentences. Accurately in both spoken and written English.• Appreciate poetry and enhance rhythmic reading.• Strengthen personal responsibility, goal setting, and reflective thinking.	<ul style="list-style-type: none">• Make your own time clock- Students designer day planner using a paper plate clock.• Goal setting wall- Each child writes 1 perseverance goal on a brick to build a class motivation wall.• Tense sorting game.• Yes/ No. Challenge- Practice forming negative and interrogative sentences using prompts.

Months:

January-February

Number Of Working Days-40

CONTENT	LEARNING OBJECTIVES	ACTIVITIES
<p>Literature</p> <ul style="list-style-type: none">• Lesson 13- Food Savers Club.• Less than 14- Brave explorers speech.• Keeping fit poem. <p>Grammar</p> <ul style="list-style-type: none">• Adverbs.• Prepositions.• Conjunctions.• Active passive voice.• Synonyms and antonyms.• Punctuation.• Letter writing. <p>Speaking skills</p> <ul style="list-style-type: none">• Ways I help save food at home. T• A brave person I admire.• Why fitness is important for me?	<ul style="list-style-type: none">• Promote awareness of food conservation and healthy eating habits.• Develop the confidence to deliver a structured speech.• Recognize and appreciate poetic rhythm and message.• Identify and use adverbs, prepositions, and conjunctions in context.• Understand and form active and passive voice sentences.• Enhance vocabulary through synonyms and antonyms.• Apply correct punctuation	<ul style="list-style-type: none">• Food waste survey.• Explorer talks.• Healthy habits poem recital.• Preposition Art.• Synonyms and antonym puzzles.• Letter writing wall- Display students written letters on various topics.

SUBJECT: SCIENCE

Book: LEARNING SCIENCE 2.0

Months: April – May

Number of working days : 40

CONTENT	LEARNING OBJECTIVES	ACTIVITIES
1. Food and Health	<p>Students will be able to:</p> <ul style="list-style-type: none">• name the components of food• tell the sources and functions of various nutrients (carbohydrates, proteins, fats, vitamins, minerals) and roughage• define balanced diet and explain its groups• define diseases and non-communicable diseases• name at least six deficiency diseases and describe their symptoms• list measures to prevent communicable diseases• describe vaccination and give example of three vaccines• define hygiene and tell the ways to maintain hygiene• tell importance of exercise and name at least three exercises• define body posture; tell the importance of correct posture and adequate rest	<ol style="list-style-type: none">1. Name one of your favourite dish. Write ingredients and its recipe.2. Draw food pyramid3. Research and write a report on Swachh Bharat programme.4. Do's and don'ts to prevent the spread of communicable diseases5. Crossword6. Case study

CONTENT	LEARNING OBJECTIVES	ACTIVITIES
2. <i>Growing Plants</i>	<p>Students will be able to:</p> <p>describe the importance of plants</p> <ul style="list-style-type: none"> • define and describe seed coat, cotyledons and germination • list and give examples for various ways of seed dispersal (wind, animal, water and explosion) • define and describe vegetative propagation • give three examples of plants which grow through spores • define agriculture and crop • describe stages of agriculture and ways of crop protection • describe effect of type of soil and season on the production of crops • give at least three examples for rabi and kharif crops • explain the structure of a seed 	<ol style="list-style-type: none"> 1. Experiential learning Soak few bean seeds in water overnight. In two- three days, they will germinate. Open one of these seeds and identify its parts. 2. Case study

Months: July -August
Number of working days : 47

CONTENT	LEARNING OBJECTIVES	ACTIVITIES
3. <i>Skeletal System and Nervous System</i>	<p>Students will be able to:</p> <ul style="list-style-type: none"> • define organ system and skeletal system; name the main parts of human skeleton • identify and describe skull; tell the function of skull • identify and define ribs, ribcage and floating ribs; tell the function of ribcage • describe the function of vertebral column • identify forelimb and hindlimb and describe their functions • explain the functions of skeletal system • define joint and list its types • give examples and functions of ball and socket joint, hinge joint, pivot joint and gliding joint • define and describe cartilage and tendons • list three types of muscles in human body (voluntary, involuntary and cardiac); define and give examples • explain the functions of nervous system, brain and spinal cord • identify three main parts of brain • list the types of nerves and explain their functions • define reflex action and explain how messages are sent and received • define sense organs, list five sense organs and tell their function 	<p>1. Art integration Draw a) Nervous system b) structure of neuron c) structure of brain d) structure of main parts of an eye 2. Case study</p>

4. Safety and First Aid	<p>Students will be able to:</p> <ul style="list-style-type: none"> • keep themselves safe at road, in bus, at playground, in school and at home • state the meaning of road signs • list three causes of fire • describe the ways to prevent fire and to fight against fire • define first aid • define fracture and list first aid tips for fractured hand and legs • give first aid for sprains, severe burns and chemical burns • define rabies and give first aid for dog and snake bite • know first aid tips for poisoning 	<ol style="list-style-type: none"> 1. Let's do it activity 2. Competency based activity Find out and write all emergency numbers in your notebook 3. Experiential learning Make your own first aid box
5. Air and Water	<p>Students will be able to:</p> <ul style="list-style-type: none"> • describe air • define atmosphere and tell how does atmosphere help us • tell the composition of air and percentage of gases in air • describe the importance of oxygen, nitrogen and carbon dioxide • list importance of air • list different properties of air • show and explain that air occupies space, has weight, can be compressed, expands on heating and contracts on cooling and exerts pressure • describe the importance of air pressure • describe the importance and sources of water • define soluble and insoluble impurities and give examples • list methods to remove insoluble impurities from water • define and describe sedimentation, decantation, loading and filtration 	<ol style="list-style-type: none"> 1. Let's do it activity 2. Art integration <ol style="list-style-type: none"> a) Layers of atmosphere b) Gravity binds the atmosphere c) Composition of air d) Draw sedimentation, decantation and filtration 3. Environment literacy activity 4. Text book activities 5. Enrichment activity 6. Case study

Months: September – October

Number of working days : 29

CONTENT	LEARNING OBJECTIVES	ACTIVITIES
6. <i>Soil Erosion and Conservation</i>	<p>Students will be able to:</p> <ul style="list-style-type: none">• knowtheimportanceofsoil• composition of soil• describe soil profile• list causes of soil erosion• understand formation of soil• list uses of soil• explain soil erosion• explain conservation of soil	<ol style="list-style-type: none">1. Let's do it activity2. Model make your own water purifier3. Environment literacy Chipko Movement4. Worksheet
7. <i>Rocks and Minerals</i>	<p>Students will be able to:</p> <ul style="list-style-type: none">• list three types of rocks• define magma,lava and fossil• list and describe various types of igneous,sedimentary and metamorphicrocks,giveexamplesofeach• list at least four examples of minerals• describe uses of rocks and minerals• understand the need of conservation of natural resources	<p>Let's do it activity Enrichment activity textbook Environmental literacy (text book topic) Extended learning Case study</p>

Months: November – December

Number of working days : 47

CONTENT	LEARNING OBJECTIVES	ACTIVITIES
8. Force, Work and Energy	<p>Students will be able to:</p> <ul style="list-style-type: none">• define force and explain effects of force• list different types of forces• define and describe magnetic force, electrostatic force, gravitational force, buoyant force and force of friction• explain advantages and disadvantages of friction• show how roughness of a surface affects movement• describe work• define energy and list types of energy• define and give use of heat energy, light energy, kinetic energy, potential energy, mechanical energy, electrical energy, wind energy, solar energy, hydroenergy and sound energy• define and give examples of simple machines• define lever; name its three parts and define them• describe three classes of levers and give examples• describe pulley, inclined plane, screw, wheel and axle, wedge ; with examples• describe compound machines	<ol style="list-style-type: none">1. Let's do is activity2. Experiential learning activity (text book)3. Science riddles4. Competency based discussion5. Application based activity (text book)6. Art integration activities (textbook)7. Extended learning

9. Light and Shadow	<p>Students will be able to:</p> <ul style="list-style-type: none"> • define light • properties of light • Identify luminous and non-luminous objects • Identify transparent, translucent and opaque materials • define shadow • discuss how shadows are formed • list the characteristics of a shadow • conditions required for the formation of a shadow 	<ol style="list-style-type: none"> 1. Let's do activity 2. Experiential learning (textbook activities) 3. Case study 4. Enrichment activity
10. Moon and Artificial Satellites	<p>Students will be able to:</p> <ul style="list-style-type: none"> • know about moon • name at least four astronauts and describe first landing on the moon • identify, define and describe lunar and solar eclipse • explain artificial satellites and tell the function of artificial satellites • phases of moon • discuss space travel 	<ol style="list-style-type: none"> 1. Let's do activity 2. Art integration activities <ol style="list-style-type: none"> a) Phases of moon b) Lunar eclipse c) Solar eclipse 3. Competency based activity Project report on Chandrayaan 3 4. Critical thinking competency based discussion 5. Case study

Months : January – March
Number of working days : 40

CONTENT	LEARNING OBJECTIVES	ACTIVITIES
11. Natural Disasters	<p>Students will be able to:</p> <ul style="list-style-type: none"> • define natural disasters • define magma, lava, vent and crater and describe volcanoes • list three types of volcanoes, describe and give examples <p>tell what is 'Pacific Ring of Fire'</p> <ul style="list-style-type: none"> • define focus, epicentre and aftershocks • define and tell use of seismograph and Richter scale <p>describe effects of earthquakes</p> <ul style="list-style-type: none"> • know floods and drought • define and describe earthquakes • describe tidal waves/tsunami • list the steps taken at the time of natural disaster 	<ol style="list-style-type: none"> 1. Let's do activity 2. Cross curricular activity (text book) 3. Enquiry driven activity (text book) 4. Enrichment activities (textbook) 5. Critical thinking 6. competency based discussion 7. Case study
12. Electricity	<p>Students will be able to:</p> <ul style="list-style-type: none"> • describe electricity and its origin • describe different forms of electricity • differentiate between conductors and insulators and their properties • illustrate electric circuit and its diagrams • learn types of an electric circuit • understand components of an electric circuit • learn symbols for some electric circuit components • understand and practise safety measures while using 	<ol style="list-style-type: none"> 1. Let's do activity 2. Art integration activities Electric circuits 3. Critical thinking competency based discussion Case study 4. Experience learning activity 5. Science riddles 6. Case study

<p>13. Marvellous Magnets</p>	<p>electrical appliances</p> <p>Students will be able to:</p> <ul style="list-style-type: none"> • define magnets • describe characteristics of magnets • describe poles of magnets • distinguish between the natural and artificial magnets • understand and distinguish between different shapes of magnets • distinguish between permanent and temporary magnets • imbibe values from text • understand origin of magnets 	<ol style="list-style-type: none"> 1. Let's do activity 2. Science riddles 3. Case study
-------------------------------	--	---

SUBJECT: SOCIAL STUDIES

BOOK : VISTAS 5

MONTHS : APRIL – MAY

Number of Days: 40

CONTENT	LEARNING OBJECTIVES	ACTIVITIES
➤ LESSON : 1 Globes and Maps	<ul style="list-style-type: none">• To know and understand the shape of the Earth• To know about the globe• To understand what a map is To know and understand the features of a map• To understand the differences between a globe and a map	<ul style="list-style-type: none">• Make a chart on 'map-keys'• Lists the symbols used within the map and indicate what they stand for.• Make your own globe
➤ LESSON – 2 Latitudes and Longitudes	<ul style="list-style-type: none">• To know what latitudes and longitudes are• To understand the features of latitudes and longitudes• To learn how to locate places on the Earth	<ul style="list-style-type: none">• Quiz on parallels and meridians.• Write the time and the day in London, New York, Singapore and Sydney if it is 10 a.m. on Monday in New Delhi.

➤ LESSON – 3 Weather and Climate	<ul style="list-style-type: none"> • To know the meaning of weather and climate • To understand the differences between weather and climate • To explore the factors which affect the climate of a place • To know about the climatic or heat zones of the world 	<ul style="list-style-type: none"> • Find out the name of the heat zone in which the given countries are located with the help of an atlas.

MONTHS : JULY – AUGUST

Number of Days: 47

CONTENT	LEARNING OBJECTIVES	ACTIVITIES
➤ LESSON – 4 Major Landforms	<ul style="list-style-type: none"> • To understand the features of mountains, plains, plateaus and deserts • To know and understand the course or journey of a river • To explore how the physical features of a region affect plant and animal life • To understand how physical features of a place affect the life of the people 	<ul style="list-style-type: none"> • Collect pictures of clothes worn by the people living in mountains, plains and deserts. They have to paste these pictures in their note-books and write 2–3 sentences about the clothes.
➤ LESSON – 5 Natural Resources	<ul style="list-style-type: none"> • To understand the meaning of natural resources • To differentiate between renewable and non-renewable resources • To understand the uses of natural resources in our daily life 	<ul style="list-style-type: none"> • Find out the names of any five dams in India and the rivers on which they have been built.

	<ul style="list-style-type: none"> To learn some ways to conserve natural resources 	
<p>➤ LESSON – 6</p> <p>The Land of Dense Forests – The Democratic Republic of Congo</p>	<ul style="list-style-type: none"> To know the location of the Democratic Republic of Congo (DRC) To understand the climate, vegetation and wildlife of the DRC To know about the economic activities of the DRC To understand the life of the people of the DRC 	<ul style="list-style-type: none"> Make a collage about the life of the people, forests and wildlife of DRC.
<p>➤ LESSON – 7</p> <p>The Land of Ice and Snow – Greenland</p>	<ul style="list-style-type: none"> To know the location of Greenland To understand the climate, vegetation and wildlife of Greenland To know about the economic activities of Greenland To understand the life of the people of Greenland 	<ul style="list-style-type: none"> Make a model of an igloo.

MONTHS : SEPTEMBER – OCTOBER

Number of Days: 29

CONTENT	LEARNING OBJECTIVES	ACTIVITIES
<p>➤ LESSON – 8</p> <p>➤ The Land of the Hot Sun – Saudi Arabia</p>	<ul style="list-style-type: none"> To know the location of Saudi Arabia To understand the climate, vegetation and wildlife of Saudi Arabia To know about the economic activities of Saudi Arabia To understand the life of the people of Saudi Arabia 	<ul style="list-style-type: none"> Prepare a collage on any one of the deserts mentioned in the lesson. Paste pictures about the location, wildlife, vegetation, climate, lifestyle and occupation of the people.

<p>➤ LESSON – 9 The Grasslands—Prairies</p>	<ul style="list-style-type: none"> • To learn the names by which grasslands are known in the different regions • To know about the location of the prairies • To understand the climate, vegetation and wildlife of the prairies • To know about the economic activities of the prairies • To understand the life of the people of the prairies 	<ul style="list-style-type: none"> • Mark and colour the grasslands of the world on an outline map of the world. • Quiz
<p>➤ LESSON – 10 Pollution</p>	<ul style="list-style-type: none"> • To understand the meaning of the term ‘pollution’ • To learn about the types of pollution— air pollution, water pollution, soil pollution and noise pollution • To understand the causes of air pollution, water pollution, soil pollution and noise pollution. • To know the effects of air pollution, water pollution, soil pollution and noise pollution. • To learn some ways to control air pollution, water pollution, soil pollution and noise pollution. 	<ul style="list-style-type: none"> • Make a poster to sensitize others about the harmful effects of plastics.
<p>➤ LESSON – 11 Saving the Environment</p>	<ul style="list-style-type: none"> • To know the meaning of the term ‘environment’ • To understand the need to save the environment • To learn about the types of wastes— 	<ul style="list-style-type: none"> • Make a list of five things in their homes which can be recycled or reused.

	biodegradable waste and non-biodegradable Waste <ul style="list-style-type: none"> • To know and understand some methods of waste disposal • To learn about the 3Rs—reduce, reuse and recycle 	
--	---	--

MONTHS : NOVEMBER – DECEMBER

Number of Days: 47

CONTENT	LEARNING OBJECTIVES	ACTIVITIES
➤ LESSON – 12 Natural Disasters	<ul style="list-style-type: none"> • To understand what a disaster is • To know about the different types of natural disasters—earthquake, flood, cyclone, drought, tsunami, landslide and volcanic eruption • To understand the causes of these disasters • To learn some safety measures which can be taken during these disasters 	<ul style="list-style-type: none"> • Make a first-aid box using an old shoe box. take help from elders at home to gather the required first-aid items such as bandages, scissors, medicines, etc.
➤ LESSON – 13 Transmitting Knowledge	<ul style="list-style-type: none"> • To understand the development of the written language • To understand how communication developed over the years • To know about the invention of paper • To understand how the invention of the printing press made it possible to produce 	<ul style="list-style-type: none"> • Learn a few words or sentences in another language. Take help from the teacher or elders at home. • Make a Braille Script using small Bindis.

	<p>more copies of books</p> <ul style="list-style-type: none"> • To understand how the number system came into being 	
<p>➤ LESSON – 14</p> <p>Transport and Communication</p>	<ul style="list-style-type: none"> • To understand how the invention of the wheel brought about a change in the way people travelled • To know about the different means of transport • To know about the different modes of transport • To understand what communication means • To define the means of communication— personal and mass communication • To know about the different means of communication 	<p>Group Activity:</p> <ul style="list-style-type: none"> • Create their own newspaper. It may include • current affairs, sports and entertainment sections. It may also include a weather report.
<p>➤ LESSON – 15</p> <p>Medicine</p>	<ul style="list-style-type: none"> • To know how inventions and discoveries have helped people lead a healthier life • To understand the use of medical instruments like thermometer, stethoscope and microscope • To understand the uses of machines such as ECG, MRI, X-ray and ultrasound in medical imaging • To learn how the invention of antibiotics, vaccines and antiseptics have helped prevent diseases • To know how sterilisation and pasteurisation have contributed to reducing germs • 	<p>Group Activity:</p> <ul style="list-style-type: none"> • Find out the names of the WHO programmes in India and the agencies which run the programmes.

➤ LESSON – 16 Great World Leaders	<ul style="list-style-type: none"> To know and understand the life and contributions of some great world leaders 	<ul style="list-style-type: none"> Gather information about another world leader and talk about her/him in the class.
---	---	--

MONTHS : JANUARY – FEBRUARY

Number of Days: 40

CONTENT	LEARNING OBJECTIVES	ACTIVITIES
➤ LESSON – 17 Some Great Indians	<ul style="list-style-type: none"> To know and the contributions of some great Indians To understand how the contributions of these leaders has changed the society To learn about the achievements of some great Indians in the fields of medicine, literature, science and education. 	<ul style="list-style-type: none"> Find out the names of the people who were awarded the Nobel Prize in the previous year.
➤ LESSON – 18 The Coming of the British	<ul style="list-style-type: none"> To understand why some trading companies arrived in India To understand how the British East India Company expanded their power in India To know how the policies of the British caused discontentment among the Indian masses To understand how the Indians revolted against the British To know the consequences of the Revolt of 1857 	<ul style="list-style-type: none"> Prepare a chart on the life and contributions of any one leader who participated in the freedom struggle.
➤ LESSON – 19 The Freedom Struggle	<ul style="list-style-type: none"> To understand how the freedom movement spread among the Indian masses 	<ul style="list-style-type: none"> Read stories from the lives of any three leaders mentioned in the lesson and

	<ul style="list-style-type: none"> • To learn about the contributions of some social reformers during the freedom Movement • To understand the shift in the freedom movement with the arrival of Mahatma Gandhi • To know how India achieved freedom 	narrate in the class.
<p>➤ LESSON – 20 The Indian Government</p>	<ul style="list-style-type: none"> • To understand the three levels of the Indian government—central government, state government and local government • To understand the composition of the union and state governments • To understand the role of the Indian judiciary 	<ul style="list-style-type: none"> • Mock election for the post of the class monitor.
<p>➤ LESSON – 21 The United Nations</p>	<ul style="list-style-type: none"> • To understand why the United Nations Organization (UNO) was established • To know about the principles of the UN • To understand the objectives of the UN • To learn about the main organs of the UN—General Assembly, Security Council, Secretariat, Economic and Social Council, International Court of Justice and Trusteeship Council • To know about the functions of the different agencies of the UN • To appreciate the achievements and contributions of the UN • To understand the role of India in the UN 	<ul style="list-style-type: none"> • Prepare a chart with the logos and functions of the main organs of the United Nations

SUBJECT: MATHEMATICS

BOOK: UNIVERSAL MATHS(PRIME)

APRIL – MAY

WORKING DAYS- 40

CONTENT	LEARNING OBJECTIVES	ACTIVITIES
Chapter 1 Large Numbers	Indian place-value system; international place value system; comparing the two systems; seven & eight-digit numbers; expanded form; rounding off numbers; Roman numerals	Maths lab Activity - Formation of numbers.
2 Addition and Subtraction	Addition; subtraction; multiplication; division; word problem; simplification	Project based learning - Adding numbers on wheels of the train. Subtraction of numbers on the wings of the butterfly - Art integrated activity and competency based.

JULY-AUG
WORKING DAYS- 47

CONTENT	LEARNING OBJECTIVES	ACTIVITIES
<p>Chapter 3 Multiplication</p> <p>Chapter 4 Division</p> <p>Chapter 5 More about Operations on Numbers</p> <p>Chapter 9 Shapes and figures</p>	<p>Properties of multiplication and division, multiply of a large number by 2,3,4 digit number, implement short cut skills of multiplication, apply concepts to real life</p> <p>Basic geometrical terms; Types of angles; Measuring angles; Construction of angles; Polygons; Circles</p> <p>Line of Symmetry; Turning Shapes; Patterns; Nets; 3D shapes</p>	<p>Activity - Colour the butterfly corresponding to the answers of each multiplication problem.</p> <p>Activity : make your own magic square</p> <p>Activity : Finding the cost per unit from the household grocery list</p> <p>Activity : The Discovery of Zero</p> <p>Project based learning : visit a stationery shop and make a list of 10 items sold there in a tabular form.</p> <p>Activity : To calculate the sum of the angles of a triangle.</p> <p>To create symmetry patterns indecorative items by using the paper cutting method</p>

SEP-OCT
WORKING DAYS – 29

CONTENT	LEARNING OBJECTIVES	ACTIVITIES
Chapter 10 Measurement and Temperature.	Measurement of length, mass(weight), capacity & speed; Addition; subtraction; multiplication; division; wordproblem;	To use a measuring tape or scale to measure things Activity : Investigate and fill up the required information about the animals(Weight, height,speed etc

NOV-DEC 47
WORKING DAYS - 47

CONTENT	LEARNING OBJECTIVES	ACTIVITIES
Chapter 11 Perimeter, Area and Volume Chapter 12 Time	Perimeter, Area of rectangle, square, composite figure, triangle, irregular figures, volume Unit of time interchanging unit; addition & subtraction of time	To study the volume of solid shapes Activity : To find the volume of solids by measuring the amount of water displaced Lab Activity :To make a monthly planner. Reading train time table

January – March
WORKING DAYS - 40

CONTENT	LEARNING OBJECTIVES	ACTIVITIES
Chapter 13 Money	Profit and Loss; ProfitPercentage and Loss Percentage; Bills	To find the unit prices of differentitems and prepare a bill
Chapter 14 Data Handling	Drawing a bar graph, circlegraph, line graph	To understand the concept of data collection by drawing bargraphs for students' hobbies.

विषय : हिंदी

पुस्तक: 1. आधुनिक हिंदी पाठमाला-5

2. सहज हिंदी व्याकरण-5

अप्रैल-मई

कार्य दिवस- 40

पाठ /विषय	अधिगम के उद्देश्य	गतिविधियाँ /संसाधन
1. कविता- हम भी सीखें 2. पाठ -चार गुड़ियाँ 3. पाठ-दादी कहे कहानी व्याकरण- पाठ-1 भाषा और व्याकरण पाठ-2 वर्ण विचार विलोम शब्द ,पर्यायवाची शब्द कहानी लेखन , अपठित गद्यांश	1. बच्चों की कविताओं में रुचि उत्पन्न करना व उन्हें कविता वाचन में दक्ष बनाना । 2. कविता के माध्यम से उनमें त्याग , सेवा और सहयोग की भावना का विकास करना। 3. कहानी सुनाकर उन्हें अनुभव आधारित ज्ञान देना व मानवीय भावों का महत्व बताना । 4 . बच्चों की सोचने समझने की व रचनात्मक क्षमता को बढ़ाना । 5. हिंदी भाषा का महत्व समझाना व भाषा के रूपों को बताना ।	1. कविता वाचन-कविता का लयपूर्वक गायन करना । 2. विषय एकीकरण-सूरज ,हवा , धरती और पेड़ों के योगदान के बारे में बताइए। 3. कला समेकन -किन्हीं पाँच प्रदेशों की गुड़ियों के चित्र चिपकाइए । 4. वर्णों का सस्वर उच्चारण करना । 5. अपनी पसंद की कोई कहानी उचित हाव-भाव के साथ कक्षा में सुनाना । 6. वीडियो ,इंटरनेट, चित्रों का प्रयोग ।

जुलाई-अगस्त
कार्य दिवस- 47

पाठ /विषय	अधिगम के उद्देश्य	गतिविधियाँ /संसाधन
पाठ -4- खेल का महत्व पाठ -5- सुपरस्टार पाठ -6-भिक्षा पात्र व्याकरण- पाठ -3-शब्द विचार पाठ -4- वाक्य पाठ-5- संज्ञा अनेक शब्दों के लिए एक शब्द , पत्र लेखन - औपचारिक पत्र , अनुच्छेद लेखन	1. पठन ,लेखन व श्रवण कौशल का विकास करना । 2. जीवन में परिश्रम, सेवाभाव, ईमानदारी व समानता जैसे मूल्यों को बढ़ावा देना । 3. बच्चों में खेल भावना का विकास करना व उनके आत्मविश्वास को बढ़ाना । 4. बच्चों के मन में दिव्यांगों के प्रति सम्मान व उनकी मदद करने का भाव पैदा करना । 5. व्याकरणिक ज्ञान देना ।	1. ईमानदारी व परिश्रम पर आधारित कहानी सुनाना । 2. किन्हीं दो दिव्यांगों के चित्र चिपकाकर जीवन में उनकी उपलब्धियों के बारे में लिखिए। 3. पाँच खिलाड़ियों के चित्र चिपका कर बताइए कि वह किस खेल से जुड़े हुए हैं ? 4. वाक्य रचना करना । 5. वीडियो, इंटरनेट ,व चित्रों का प्रयोग ।

सितंबर – अक्टूबर

कार्य दिवस- 29

पाठ /विषय	अधिगम के उद्देश्य	गतिविधियाँ /संसाधन
पाठ-7- पंख उड़ान के पाठ- पॉलिथीन से दूर व्याकरण – पाठ-6- संज्ञा के विकार पाठ -7- सर्वनाम , मुहावरे , चित्र वर्णन	1. कविता वाचन में दक्षता व कविताओं में रुचि उत्पन्न करना । 2. कविता के माध्यम से बच्चों को पर्यावरण के प्रति जागरूक करना । 3. संज्ञा सर्वनाम शब्दों की पहचान करवाना। 4. पठन ,श्रवण ,वाचन कौशल का विकास करना । 5. रचनात्मक लेखन में दक्ष बनाना। 6. बच्चों में देश प्रेम का भाव भरना व उन्हें शहीदों का सम्मान करना सिखाना।	1.वाचन कौशल- कविता का लयपूर्वक गायन करवाना । 2. परिचर्चा- ‘ प्रदूषण ‘किस प्रकार हानिकारक है? 3. पोस्टर बनाना- पर्यावरण प्रदूषण ‘को रोकने के लिए एक पोस्टर बनाइए तथा स्लोगन लिखिए। 3. नारा लेखन-किन्ही पाँच देशभक्तों के द्वारा दिए गए नारों को लिखिए । 4. शब्दों के लिंग व वचन बदलना । 5. वीडियो ,चित्रों , व इंटरनेट का प्रयोग।

नवंबर-दिसंबर

कार्य दिवस- 47

पाठ /विषय	अधिगम के उद्देश्य	गतिविधियाँ /संसाधन
पाठ-9- मेरी यादगार यात्रा :लंदन पाठ- 10- हवा का जादू दोहे - 11- कबीर के दोहे व्याकरण – पाठ-8-विशेषण पाठ -9 –क्रिया अपठित गद्यांश विलोम शब्द ,पर्यायवाची शब्द	1 बच्चों को डायरी लेखन विद्या से परिचित कराना व डायरी लिखने के लिए प्रेरित करना । 2. उनमें भ्रमण करने की प्रवृत्ति को बढ़ाना व अनुभव आधारित ज्ञान देना । 3. पाठ के माध्यम से बच्चों में वैज्ञानिक सोच को विकसित करना । 4. दोहा वाचन करवाते हुए दोहों के द्वारा उनमें मानवीय मूल्यों की स्थापना करना। 5.बच्चों में चिंतन, मनन व भाव अभिव्यक्ति को बढ़ावा देना। 6. विशेषण व क्रिया का उचित प्रयोग सिखाना।	1. दोहों की अंताक्षरी- दोहों का सस्वर व लयपूर्वक कक्षा में वाचन करना। 2. यात्रा वर्णन -अपने द्वारा की गई किसी यात्रा के बारे में लिखना । 3. कला एकीकरण -दिल्ली के प्रमुख दर्शनीय स्थलों के चित्र एकत्रित करके एक कोलाज बनाइए । 4.वीडियो ,चित्रों ,फ्लो चार्ट व इंटरनेट का प्रयोग ।

जनवरी- मार्च

कार्य दिवस - 40

पाठ /विषय	अधिगम के उद्देश्य	गतिविधियाँ /संसाधन
पाठ -12- सपनों का बल्ला कविता-13- हम सब सुमन उपवनन के व्याकरण - पाठ-10-काल पाठ- 11- अविकारी शब्द पाठ-12 -विराम चिह्न पत्र लेखन- अनौपचारिक अनुच्छेद लेखन कविता लेखन पुनरावृत्ति	1. कविता लेखन में रुचि उत्पन्न करना । 2. कविता के माध्यम से बच्चों में एकता समानता व सहयोग के गुण उत्पन्न करना । 2. काल के भेद अनुसार वाक्य की क्रिया में परिवर्तन करना सिखाना । 3. बच्चों में चिंतन ,मनन ,पठन व अभिव्यक्ति क्षमता का विकास करना। 4. उन्हें खेलों का महत्व बताते हुए उनके आत्मविश्वास को बढ़ाना।	1. किन्हीं 10 खेलों की सूची बनाइए तथा उनके दो-दो खिलाड़ियों के नाम भी लिखिए । 2. खेल खेल में -खेल अध्यापक की मदद से क्रिकेट के खेल का आयोजन कीजिए । 3. कला समेकन- 'अनेकता में एकता '- भारत के विभिन्न प्रदेशों की वेशभूषा खानपान ,नृत्य आदि का चित्रात्मक चित्रण । 4. गीतमाला- देश की एकता को दर्शाते कुछ गीतों की पंक्तियाँ कक्षा में सुनाओ। । 6. वीडियो ,चित्र व इंटरनेट का प्रयोग ।

