

JAIN VIDYA MANDIR SR. SEC. SCHOOL

Annual Planner (2025)

Subject - English

Class – 5

Month	Topic	Art integrated activity	Methodology	Teaching aids
April 1st week	Reader Unit 1(section A) Worthy teammate	* Draw picture related to this chapter. *Create a map related to chapter.	Discussion, Demonstrate on real object, mapping skill	Chalk, board, class room objects, overhead projector
2 nd week	Grammar Ch. 1 Alphabetical order Unit 1(A) continued Grammar: The Sentence Writing: Story Writing	* Perform small skit in class focusing on framing of sentence. * Preparing a Pocket dictionary or Vocabulary Collection * Make a chart on types of sentences. * Depict a story with the help of pictures		
3rd week	Reader Unit 1(B) Roll the dice	* Make a chart related to the chapter		
4th week	Grammar Writing:Noun: (Number, gender) Reader Unit 1(B) Continued Grammar Ch -4 Subject and Predicate	* Make flash card of singular and plural. * Write 10 sentences on a chart and mark subject, predicate with pictures.		
May 1st week	Reader Unit 1(C) Winners (poem) Grammar Ch. 5 Kind of sentences	* Describe the story in four pictures.	Discussion, drama, painting	Chalk, board, class room objects, overhead projector
2nd week	Reader Unit 1(C) Continued Grammar	* Make a chart related to kinds of sentences. *Paste pictures of animals and their homes.		

3rd week	Ch. 6 Nouns Reader Unit 2(A) Growing up Writing: Notice	* Describe the Character of the chapter through puppets. * Make format of Notice Writing on A-4 sheet		
4th week	Reader Unit 2(A) Continued Grammar Ch.7,8,9 Nouns Continued	*Draw one picture and write few lines on it. * Show noun - Number, Gender and possession on a chart with pictures		
June (Summer Break)				
July 1st week	Reader Unit 2(B) Protecting animal habits Ch. Pronouns	*Draw the pictures related to the chapter. * Make an animal character or it's habitat using waste material	Story creation,discussion , chart making	Chalk, board, class room objects, overhead projector
2nd week	Reader Unit 2(B) continued	*Make a list of nouns out of story.		
3rd week	Grammar Writing : Application	*Make a format of application on A4 sheet.		
4th week	Reader Unit 2(C) How are the tree was born (Poem) Grammar Writing: Application	* Paste pictures of different kinds of trees in notebook.		
4th week	Reader Unit 3(A) The glory of konark Grammar Ch.14 Articles	*Play a small act on this chapter in classroom. *Show Articles examples through pictures.		
August 1st week	Reader Unit 3(A) Continued Grammar	* Make a collage on various trees.	Sketching, discussion, collage on a chart	Chalk, board, class room

2nd week	Ch. 12(Adjective) Reader Unit 3(B) One for all Grammar Writing: Comprehension Ch. 13(Degree of comparison)	*Make flash cards for adjectives *Draw pictures of main characters. * Write 20 Degree of comparison on a chart with pictures		objects, overhead projector
3 rd week	Reader Unit 3(B) Continued Grammar: Verbs	* Make a model on verbs		
4th week	Reader Unit 3(C) Reading Books (Poem) Grammar Verb Forms Ch. 25(picture composition)	*Paste pictures of various scenes on a chart. * Make a chart on action words with pictures. * Draw a scene of a park and write 10 lines on it.		

September (Half yearly)

October 1st week	Reader Unit 4(A) What your language? Grammar Ch-21 Adverbs	*Paste pictures of flags of different countries and write the language spoken. * Make a story and highlight adverbs.	Chart making, Discussion	Chalk, board, class room objects, overhead projector
2nd week	Reader Unit 4(A) continued Grammar Ch. 11 Simple Present Tense	* Make some flash cards with different types of tenses. *Draw/ paste picture related to Present tense.		
3rd week	Reader Unit 4(B) The comics man Writing: Informal Letter. Grammar: ch16 Simple Past Tense Ch-22 Simple Future Continuous	*Draw your favourite super hero on A4 sheet. *Make format of informal letter on A4. * Make a dice and write rules of tenses.		

4th week	<p>Reader Unit4 (C) The dance of the fairies (Poem)</p> <p>Grammar: Present, Past, Future continuous Tense</p>	<p>* Draw a character from famous fairy tales. * Make a video while reciting the poem</p> <p>*Make table of rules of tenses.</p>		
November 1st week	<p>Reader Unit 5(A) Wit and bravery Grammar: Ch-24 Homophones</p>	<p>* Write about your favourite hero and it's bravery act. *Make a chart on Homophones with it's examples and pictures.</p>	Video, discussion, Sketching	Chalk, board, class room objects, overhead projector
2 nd week	<p>Reader Unit 5(A) Continued Grammar Ch.19 Present and past perfect tense</p>	<p>* Make a face mask of your favourite hero.</p>		
3rd week	<p>Reader Unit 5(B) Pedal on ! Grammar Ch. 18 preposition</p>	<p>*Write sentences using preposition from shown pictures.</p>		
4th week	<p>Reader Unit 5(B) Continued Grammar Writing: Informal letter</p> <p>Grammar Ch. 25(Antonyms , synonyms)</p>	<p>* Depict the story with the help of pictures.</p> <p>* Write antonyms and synonyms on A4 sheet.</p>		
December 1 st week	<p>Reader Unit 5(C) Backyard escapade (poem) Grammar Ch. 20 conjunctions</p>	<p>* Inact a play in the classroom. * Make chart on conjunction with pictures and examples. * Draw a chart related to tenses and punctuation marks.</p>	Role play, discussion, flash cards making	Chalk, board, class room objects, overhead projector
2 nd week	<p>Reader Unit 6(A) It take just one Ch-23 Punctuation</p>			
3 rd week	<p>Reader Unit 6(A) Continued</p>	<p>*Complete the lines provided by the teacher.</p>		

4th week	Grammar writing: paragraph writing 1 Reader Unit 6(B) Determination Grammar Writing: paragraph writing no. 2	*Draw a picture related to the story. * Write paragraph on picture shown.		
January 3rd week	Reader Unit 6(B) Continued Grammar One word substitution,	*Play a small act on this chapter in classroom. * Collect pictures and depicts them with sentences referring the tenses used.	Sentence formation,discussion, Role play	Chalk, board, class room objects, overhead projector
4 th week	Unit 6(C) A dream of our world (Poem) Grammar ch. 26(comprehension) Revision	* Read the comprehension and draw a scene related to this topic		
February (Revision+ Final Exams)				
March (Final Exams)				

SUBJECT-SOCIAL STUDIES

Month	Topic	Sub-topic	Art Integrated Project	Methodology	Teaching-Aids
April 1stWeek	Globes and Maps	<ul style="list-style-type: none"> shape of the earth 	1.Show the continents and oceans on the world map.	Demonstration and Lecture	Chalk, duster. Green board, smart class, model of globe and map
		<ul style="list-style-type: none"> Maps and globes and their uses. 	2.Draw the cardinal and sub- directions on the compass. 3.Make a chart on different symbols that are used commonly in maps to give directions.		
2nd Week	Latitude s and Longitude s	<ul style="list-style-type: none"> Parallels and latitudes Important latitudes 	1.Prepare a model of the globe by using the following objects: ball, marker, pins, globe and stand.	Explanatory method	Chalk, duster, green

3 rd Week	Weather and Climate	<ul style="list-style-type: none"> • Medians or latitudes • Locating places • What is weather? • What is climate? • Factors that affect climate. • Climatic zones 	<p>2. Draw a chart on any place depicting its location and place.</p> <p>3. Take a World political map and show the Prime Meridian on it. Also mark the latitudinal and longitudinal extent of India.</p> <p>1. Prepare a chart showing different types of season in India with pictures.</p> <p>2. Prepare a model showing heat zones of the Earth.</p> <p>3. Make a beautiful drawing of land and sea breeze</p>	Explanatory method	<p>board, smart class & globe</p> <p>Chalk, duster, green board, smart class</p>
4 th Week May 1 st Week	Ch – 3 exercise and activities Major Landforms	<ul style="list-style-type: none"> • What are landforms? • Different kinds of landforms • Importance of each landforms 	<p>1. Make a beautiful painting of trees</p> <p>2. Banana is good for health. Learn to prepare banana shake with the help of your parents.</p> <p>3. Visit any catholic church of your area and know more about Christianity. Write down your observation and experience in the scrapbook</p>	Interactive method	Chalk, duster, green board, smart class
June					
July 1 st Week	Natural resources	<ul style="list-style-type: none"> • What renewable and nonrenewable resources 	<p>1. Find out the names of any five dams in India and the rivers on which they have been built.</p> <p>2. The increase in population has increased the demand for natural</p>	Interactive method	Chalk, duster, green board, smart class

2 nd Week	The land of dense forests - then Democratic republic of Congo	<ul style="list-style-type: none"> • The uses of natural resources • How to conserve resources • Location of Democratic Republic of Congo • Physical features of DRC • Climate, Vegetation and wildlife 	<p>resources. Give reasons. Do you agree with the statement? Write an A4 size sheet.</p> <p>1.Make a model of Green Land using the following objects:</p> <p>a.Gum b.Salt c.Cotton d.Match Sticks e.Small toy animals</p> <p>2.Make the painting on different types of houses of the world.</p> <p>3..Make a polar bear with waste materials on A4 SHEET.</p>	Explanatory method	Chalk, duster, green board, smart class.
3 rd Week	The land of ice and snow- Greenland	<ul style="list-style-type: none"> • Location of polar region • Location of Greenland • Climate and vegetation of Greenland • Life in Greenland 	<p>1.Prepare a model of oasis using the following objects:</p> <p>a.Sand b.Water c.Artificial trees and grass d.Artificial animals such as camels. e.Clay, Gum etc.</p> <p>2.Make a collage on desert life.</p> <p>3.Take a map of the world and mark hot deserts in it.</p>	Interactive Method	
4 th Week	The land of the hot sun- Saudi Arabia	<ul style="list-style-type: none"> • Important deserts of the world. • Location of Saudi Arabia. • Climate, vegetation and natural resources of Saudi Arabia. 		Discussion method	Chalk, duster, green board, smart class.

		<ul style="list-style-type: none"> Life of people in Saudi Arabia. 			
August 1stWeek	The Greenlands-prairies	<ul style="list-style-type: none"> What are prairies? Where the prairies located? Climate vegetation and wildlife in prairies region natural resources agriculture and economy of this region. 	<ol style="list-style-type: none"> 1.Prepare a list of wheat made products that you use in your everyday life 2.Draw the pictures of modern machines used in agricultural activities . 3.Take a world map and shade prairies in green. 	Lecture and Discussion method	Chalk, duster, green board, smart class
2ndWeek	Pollution	<ul style="list-style-type: none"> What is pollution? Types of pollutions How does pollution affect our lives? How to control pollution? 	<ol style="list-style-type: none"> 1. Make a poster on different types of pollution. 2. Make slogan on "Save Environment". 3. Speech on some measures to save environment. 3. Make a picture of waste coming out from the industry. 	Interactive Method	Chalk, duster, green board, smart class and chart of pollution
3rdWeek	Great world leaders	<ul style="list-style-type: none"> About the life and contributions of some great world leaders 	<ol style="list-style-type: none"> 1. Find out about another great world leader and talk about her and him in class. 	Explanatory Method	Chalk, duster, green board, smart class
4th Week					

	Revision				
September					
October 1st Week	Saving the environment	<ul style="list-style-type: none"> About the environment About the types of wastes and their disposal The significance of the three R's -reduce recycle and reuse 	<ol style="list-style-type: none"> 1.Prepare pencil holder or piggy banks with old cardboard boxes, plastic jar or old aluminium cans. 2.Article on 5R;s 3.Make a paper bag with the help of waste materials- newspaper, charts, glue etc 	Interactive Method	Chalk, duster, green board, smart class,
2nd Week	Natural Disasters	<ul style="list-style-type: none"> What is natural disaster? Various forms of natural disasters Reasons for occurrence of natural disasters 	<ol style="list-style-type: none"> 1.Take a map of India and mark the following on it: <ol style="list-style-type: none"> a.Flood prone areas b.Cyclone prone arear c.Drought prone areas d.Tsunami prone areas. 2.Make a project on the earthquake. Paste pictures of earthquake prone areas and write few lines on it. 	Interactive method	Chalk, duster, green board, smart class

<p>3rd Week</p>	<p>Transmitting Knowledge</p>	<ul style="list-style-type: none"> • Preparedness For natural disasters. • History of writing • origin of numbers • Invention of paper • invention of printing press 	<p>Imagine that you live in world where language has not been developed yet and people communicate using signs and symbols. Draw your own signs and symbols of communication and tell the class what they mean.</p>	<p>Experimental Method</p>	<p>Chalk, duster, green board, smart class</p>
<p>4th Week</p>					
<p>November</p> <p>1stWeek</p> <p>2nd Week</p>	<p>Transport and communication</p> <p>Medicine</p>	<ul style="list-style-type: none"> • What different modes of transport are • About the different means of communication • Advancement in the field of medicine • Healthy living 	<p>1. divide the class into groups of 4-5 students. Each group will create their own newspaper. The newspaper will include current affairs sports and entertainment sections and weather report. Old magazines and newspapers can be used for find pictures. Display the newspapers in class.</p> <p>1. The World health organization runs number of health programs for countries that require medical or financial assistance. It's describes free medicines as well</p>	<p>Lecture Method</p> <p>Interactive Method</p>	<p>Chalk, duster, green board, smart class</p> <p>Chalk, duster, green board, smart class</p>

<p>3rdWeek</p>	<p>Some Great Indians</p>	<ul style="list-style-type: none"> • Major contribution in the field of medicine • To study the achievements of eminent Indians • Awards received by them • their contributions to the society 	<p>Walking group of three write the help of your teacher find out the name of the who programs run in India and the agency that run those programs</p> <p>1. Collect pictures of some famous freedom fighters and paste them in your scrapbook. 2. Visit Pragati Maidan on the Weekend. Write down your experience in your scrapbook. 3. Make a poster on Jallianwala bagh massacre.</p>	<p>Explanatory Method</p>	<p>Chalk, duster, green board, smart class</p>
<p>4th Week</p>	<p>December 1st Week</p>	<p>The coming of the British</p> <ul style="list-style-type: none"> • Growth of nationalism in India • Mahatma Gandhi's role in the freedom struggle. • National movements started by him. 	<p>Choose any one of the leaders who participated in the revolt. Prepare a chart about their life and how they contributed to the revolt. You may display a chart in the class.</p>	<p>Lecture Method</p>	<p>Chalk, duster, green board, smart class</p>
<p>2nd Week</p>					

3 rd Week	The freedom struggle	<ul style="list-style-type: none"> • Gandhiji joins national movement • National movement under Gandhiji • Role of Subhash Chandra Bose • India wins freedom 	<ol style="list-style-type: none"> 1. Make a poem on Mahatma Gandhi. 2. Take a map of India and locate the place where the first session of Indian National Congress held. 3. Prepare a chart of famous social reformers. 	Story telling Method	Chalk, duster, green board, smart class
<p>January 3rd Week</p> <p>4th Week</p>	<p>The Indian government</p> <p>The United Nations</p>	<ul style="list-style-type: none"> • how is the government formed? • Union government • Lok Sabha • State government • Chief minister • What is UN? • Why was it formed? • AIMS and objective • Various programs 	<ol style="list-style-type: none"> 1. Bring the pictures of all the symbols of different parties of India and paste on A4 size sheet. 2. Write the five lines on supreme court of India on A4 size sheet. 1. Prepare a chart for Human rights day. 2. Name the countries involved in the world war II and mark them on the world map. 3. Paste the picture of headquarter of U.N and write about it on the scrapbook. 	<p>Interactive Method</p> <p>Explanatory Method</p>	<p>Chalk, duster, green board, smart class, Symbols of NGO's</p> <p>Chalk, duster, green board, smart class</p>
February+ march					

Subject- Mathematics

Month/ week	Chapter	Sub Topic	Activities	Methodology	Teaching Aids
April Week-1 Week-2	Chapter-1 Numbers and numerations	<ul style="list-style-type: none"> *Indian number system *face value and place value *expanded and short form *successor and predecessor *comparison of numbers *ascending and descending order *international number system *forming numbers using given digit *rounding off numbers 	<ul style="list-style-type: none"> *Make a beautiful wall hanging and show the place value of any 5 digit number. *Draw a beautiful train with three carriages. Use each carriage to write the value of International Place Value System. 	Explanation Method	Black Board, Chalk, Duster, grow with lets practice mathematics
Week -3 Week-4	Chapter-2 Roman Numerals	<ul style="list-style-type: none"> *Rules for writing number using Roman numerals *formation of Roman numbers *addition and subtraction of Roman numbers. 	<ul style="list-style-type: none"> *Draw a tree and color it. But instead of leaves draw Roman Numerals (7 main symbols) with the help of matchstick. *Puzzle game using grid. 	Explanation through real life example	Black Board, Chalk, Duster
May Week-1 Week-2	Chapter-3 Operation on large numbers	<ul style="list-style-type: none"> *Addition of large numbers *subtraction of large numbers *addition and subtraction together *find missing digit *properties of addition and subtraction *estimation of addition and subtraction *multiplication *properties of multiplication *multiplication by 10,100,1000 *division *properties of division 	<ul style="list-style-type: none"> By paper cutting and pasting, show addition is commutative for whole numbers. *Use Mathematical operation (+ - x/) to tell about yourself on chart. *On scrap book, explain the rule BODMAS and types of brackets and their order. *Puzzle game on subtraction 	Demonstration method	Table of Sieve of Erathos-theses
Week -3,4	Chapter -15 Symmetry and Patterns	<ul style="list-style-type: none"> *Symmetry *patterns 	<ul style="list-style-type: none"> *Puzzel game on patterns *Symmetry game *Make a beautiful wall hanging and show the place value of any 5 digit number. *Draw a beautiful train with three carriages. Use each carriage to write the value of International Place Value System. 		

			<ul style="list-style-type: none"> *Draw a tree and color it. But instead of leaves draw Roman Numerals (7 main symbols) with the help of matchstick. *Puzzle game using grid. 		
june	Summer break				
July Week-1	Chapter-11 Basic geometrical concept	<ul style="list-style-type: none"> *Basic geometrical terms *difference between line, line segment and ray *interior and exterior of an angle *measuring of angles *comparison of two angles without protractor * types of angles *circles *drawing a circle with the compass *finding the centre of a circle *finding circumference of a circle *addition and subtraction of time *starting and finishing time *temperature 	<ul style="list-style-type: none"> *Draw picture of real life example of line segment, parallel line, perpendicular line on chart. * By cutting and pasting make a beautiful flowers using different colour of circles *Make a beautiful painting with circles 	Demonstration Method	Model, chocolates, chapatti
Week-2					
Week -3	Chapter -10 Time and temperature		<ul style="list-style-type: none"> *with the help of your hand print, make a beautiful clock and show the time when you get up in the morning. 		
Week-4	Chapter-4 Multiple and factor	<ul style="list-style-type: none"> *Multiples *factors *various types of numbers * highest common factor *HCF by prime factorization *HCF by long division method *least common multiple *LCM by division method *relationship between HCF and LCM 	<ul style="list-style-type: none"> *Draw a butterfly and write prime numbers on one of its wings and composite numbers on other of its wing. (from 1 to 50) *Perform three methods of Prime Factorization of any number on colored A4 sized sheet. *Make a bookmark and write all the properties of factors and multiples. *Find HCF of two given numbers by paper cutting and pasting. This will help you to understand the concept of finding HCF using long division method. 	Demonstration Method	Model, chocolates, chapatti
			<ul style="list-style-type: none"> draw a butterfly and write prime numbers on one of its wings and composite numbers on other of its wing. (from 1 to 50) *perform three methods of prime factorization of any 	Brain storming method	Different shape like square, rectangle, circle

			number on colored a4 sized sheet.		
August Week-1	Chapter-12 triangles and quadrilateral	*Triangles *classification of triangles *classification based on angles *properties of triangle *quadrilateral angles "some property of a quadrilateral	*Demonstrate the sum of interior angle of triangle is equal to 180. *Make a model using ice cream sticks to show all types of angles.	Explanation through real life example	Tip of pencil, torch, book, edge of scale
Week-2					
Week-3					
Week-4					
Septem-ber	Revision+ Half Yearly Exams				
October Week-1	Chapter-5 Fraction	*Equivalent fraction *comparing fraction *addition and subtraction of fraction *multiplication of fraction *multiplication of fraction by a fraction *division by a fraction *extra mathematics and enrichment	*Draw a big square. Convert into four small squares by paper folding activity. Now, we see each part is one-fourth of whole. *Use fraction of square, circle and rectangle to make a robot. *To understand the concept of addition and subtraction of fraction by paper cutting of two different colors. *Understand the concept of division of whole numbers by a fraction (by paper plates).	Brain Storming Method	Green Board, Chalk, Duster + educom
Week-2					
Week=3					
Week-4					
	Chapter-7 Money	* money *multiplication and division of money *division of money *division of a decimal by 10,100,1000			

		<ul style="list-style-type: none"> *division of money *estimating money *preparing bill *cost price and selling price *profit and loss *finding cost price *finding selling price 			
November Week-1	Chapter-6 Decimal	<ul style="list-style-type: none"> *Decimal and its types * like decimal and unlike decimal *converting unlike decimals to like decimals *conversion of decimal numbers to fractional numbers *comparing decimal numbers *addition and subtraction of decimal , *addition of decimals *subtraction of decimals *multiplication of decimals *multiplication by 10,100,1000 *division of decimal by 10,100,1000 *rounding decimal. 	<ul style="list-style-type: none"> *Make a place value chart of decimal numbers on colored A4 size sheet. *Using grid, compare the decimals. *Show 3/10 through a diagram. *Make an activity sheet and convert the given fraction into decimal and percentage by multiplying the fraction with 100. 	Explanation method through real lifeexample.	Graph paper, Green board, duster, chalk
Week-2					
Week-3					
Week-4					
	Chapter-8 Percentage	<ul style="list-style-type: none"> *Percentage *conversion of percent in fraction and decimal *applications of percent real life content 	<ul style="list-style-type: none"> *Take a cardboard and cover it with colored paper, write down the marks obtained in previous class and find the percentage. *Make percentage rings and labeled info-graphic form. *Use graph paper or draw 100 squares and use them to show percentage, for instance color 17 squares to show 17%. 	Inductive and Deductive Method	Smart Class, Green board, Chalk, duster

December Week-1	Chapter-9 Measureme nt	<ul style="list-style-type: none"> *Conversion of units to measurement : *conversion of length *conversion of mass *conversion of capacity *addition and subtraction of metric measures *multiplication and division of matric measures *division in matrix system *estimation in measurement 	<p>Find the length of your refrigerator and weight of your bag.</p> <p>*Make any two creative tools of measurement. (scale, weighing scale)</p> <p>*Draw a chart to show conversion of units of length, mass and capacity.</p> <p>*Measure the length of any five items of your house and make a table and write down your findings.</p>	<p>Explanation through real life example</p> <p>Demonstra- -tion Method</p>	<p>Currency, green board, calk, duster</p>
Week-2	Chapter-13 Perimeter, Area , volume	<ul style="list-style-type: none"> *Perimeter *perimeter of a regular polygon *Area *area of rectangle *area of square *volume 	<p>*Find the perimeter of your ludo game and area of bench and volume of your ludo dice.</p> <p>*Cut any four pictures from magazines or newspaper and find their perimeter.</p> <p>*Project Take three objects at home</p> <ul style="list-style-type: none"> (i) Toothpaste (ii) Matchbox (iii) A rectangle soap case 		<p>Ludo, Blackboard, newspaper, smart class. Chalk</p>
Week-3	Chapter -14 Data handling	<ul style="list-style-type: none"> *Data *data handling *pictograph *vertical pictograph *tally marks *bar graph *Pie graph 	<p>* By cutting and pasting make a beautiful flowers using different colour of circles</p> <p>*Make a beautiful painting with circles</p>	<p>Demonstratio n method</p>	
Week-4					<p>Compass, bangles, ,Chalk ,Duster</p>
January	Chapter-15 Data Handling	<ul style="list-style-type: none"> *raw Data *tabular form *pictograph *tallychart *bar graph *pie chart *line graph 	<p>*Draw the bar graph of weight of your family members</p> <p>*find the Height of five dams of India and prepare a bar graph to show the information.</p> <p>*Find the circle graph of any 5 different languages liked by the people.</p>	<p>Inductive and Deductive Method</p>	<p>Green board, smart class, chalk, duster</p>
February	Revision				
March	Annual Exams				

MONTH	CHAPTER	SUBJECT - SCIENCE TOPICS	ACTIVITY	METHODOL OGY
April 1 st Week	1. Plants Reproduction	<p>*Meaning of Reproduction?</p> <p>*Methods through which plants reproduce like</p> <p>a) seeds b) spores</p> <p>c) different parts of plant</p>	<p>*Germination of seeds</p> <p>*Draw picture cards of Rabi and Kharif crops.</p>	<p>*Lecture and explanation method</p>
2 nd Week	2. Health and nutrition	<p>*Meaning of crops, Kharif and Rabi crops.</p> <p>* Exercise work and activity.</p> <p>* Different types of nutrients and their sources in food .</p> <p>* Concept of Roughage and exercise needed for the body.</p>	<p>*On an A4 size sheet show how we can take care of plants.</p> <p>*Make a chart showing the steps of Germination of seeds.</p>	<p>*Experim entation method</p>
3 rd Week		May unit test	<p>*Make a chart depicting nutritional value of food items you eat in your daily life.</p> <p>*Draw a flow chart showing different</p>	<p>*Chalk board method</p>

4 th Week		<p>*Concept of diseases and Communicable and non communicable diseases.</p> <p>*Mode of Transmission and prevention of diseases .</p> <p>*Activity and Exercise work</p> <p>*Concept and importance of first aid measures.</p> <p>*Burns,sprains,cuts ,wounds and their Treatment</p>	types of nutrients in food.	*Interacti on and illustratio n method
May 2 nd week	3. Safety and First aid	<p>*Safety measures regarding animal bite, choking.</p> <p>*Exercise work and activity</p> <p>Introduction to rocks.</p> <p>*Types of rocks with their example.</p>	*Make a scrap book regarding different diseases and prevention of those diseases with pictures.	*Brainstor ming Method
3 rd week	Safety Measures	<p>*Introduction to minerals.</p> <p>*Classification of minerals.</p> <p>*Coal and petroleum</p> <p>*Conservation of natural resources</p> <p>*Exercises, work and activity.</p>	<p>*Make your own first aid box .</p> <p>*Demonstrate the process of first aid to needy person.</p> <p>*Make a chart regarding things that are included in First aid.</p>	<p>*Inductive Deductive approach</p> <p>*Brainstor ming</p>

<p>-4th week</p>	<p>4. Rock and minerals</p>	<p>SUMMER VACATIONS</p> <p>*Introduction to adaptation; Breathing organs of animals.</p> <p>* Introduction to Decomposers and eating habits of Herbivores, Carnivores, Omnivores.</p> <p>*Introduction to Migration; Movements of different types of animals.</p> <p>*Concept of migratory and residential birds.</p>	<p>*Collect pictures of different types of rocks and classify them as 3 types of rocks and paste their picture along with them in a scrapbook.</p> <p>*Collect different rocks and classify them in terms of similarity and differences.</p> <p>*Write ways in which we can conserve natural resources in your scrap</p>	<p>*Lecture and explanation method</p> <p>*Inquiry based lecture</p> <p>*Problem Solving</p> <p>*Reading and</p>
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June	5. Animals life1	<p>* Activity and Exercises work.</p> <p>*Concept Living things : Examples, Characteristics of living things.of Grouping same things in same group.</p> <p>*Activity work and Exercise</p> <p>* Biotic and Abiotic Components.</p>		<p>Brainstorming</p> <p>*Playway method</p>
July 1 st Week		<p>* Importance of Biotic and abiotic components.</p> <p>* Food chain and balance between plants and animals.</p> <p>* Global warming , Deforestation, Rainwater Harvesting.</p> <p>* Exercise work and activity.</p> <p>Ch 4,5 revisions</p>	<p>*Visit a zoo to observe adaptations in different animals and eating habits of different animals.</p> <p>*Collect some pictures of herbivores, carnivores, omnivores and paste them in a scrapbook.</p> <p>*Collect some pictures of birds which are migratory birds and paste</p>	<p>*Inductive – Deductive approach</p> <p>*Demonstration and</p>

2 nd week	6. Animals life2	<ul style="list-style-type: none"> * Introduction and importance of skeletal system. * Introduction to bones and parts of skeleton. * Introduction and classification of joints and muscles. * Measures to keep your bones and muscles healthy. 	<p>them on chart paper.</p> <ul style="list-style-type: none"> * Collect pictures of residential birds and paste them on scrap book. * Draw food chain on chart paper. 	<p>Explanation.</p> <p>* Classroom Discussion</p> <p>* Brainstorming</p>
3 rd week		<ul style="list-style-type: none"> * Introduction of skeleton system and types of joints 	<ul style="list-style-type: none"> * List things that you see around yourself and classify them into biotic and abiotic components 	<p>* Demonstration and explanation method</p> <p>* Inductive approach</p>

	Ch- 4,5revision	Introduction to nerves, brain, spinal cord, sense organ and parts of brain.		
JULY UNIT TEST	7.			*Narration and model based learning
4TH WEEK	THE SKELETAL SYSTEM AND JOINTS.	Revision of HALF YEARLY EXAMINATIONS.	*Draw a sketch of skeletal system on chart paper.	
August 1 st week		HALF YEARLY EXAMINATIONS	* Try to locate types of joints in your body. * List the types of muscles and paste their picture along with on scrap book.	*Experimentation
2 nd week	8. Nervous system		*Make a model of the brain highlighting different parts of brain.	
	CH 1 TO 7 REVISION.			

3rd week

4th week

September

<p>October</p> <p>1ST WEEK</p>	<p>8.</p> <p>MATTER AND STATES OF MATTER</p>	<p>*Introduction to matter.</p> <p>*Different states of matter.</p> <p>*Molecular composition of Solids, Liquids, Gases</p> <p>*Changes of states of matter:-solid to liquid,liquid to gas.</p> <p>* Introduction of Condensation ,Vapourization, Physical change, Chemical change.</p> <p>* Exercise work And activity.</p>	<p>*Give two examples of each of solid, liquid, gas in kitchen and paste them in scrap book*Draw a chart showing arrangement of solid ,liquids and gases</p> <p>*Draw posters showing interchanging of solids, liquids, gases.</p> <p>*Classify the things you see around yourself into solid, liquid , gas.</p> <p>*See whether melting of ice and tearing /burning of paper a physical or chemical change.</p>	<p>*Brainstorming</p> <p>*Demonstration and explanation method</p>
<p>2nd week</p>	<p>9. Force , energy and Simple Machines</p>	<p>*Introduction and examples of Simple Machines.</p> <p>*Working of types of Simple MACHINES.</p> <p>Exercises, work and activity.</p>	<p>*Make a chart displaying examples of simple machines with their diagram.</p>	<p>*Chalk board method</p> <p>*Inductive deductive approach</p>

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November 1 st week	11. THE MOON	<ul style="list-style-type: none"> *The moon and its surface. *Different phases of moon *High tides and low tides. 	<p>Collect pictures depicting different phases of the moon in scrap books.</p> <p>*Draw a poster on “surface of moon”.</p>	<p>*Reading and Explanation.</p>
2 nd week		<ul style="list-style-type: none"> *Introduction to Eclipses. *Types of Eclipses i.e. Solar Eclipse and Lunar Eclipses. *Types of Solar and Lunar Eclipses. *Introduction to Artificial Satellite; Uses and examples of different Artificial Satellite. * Exercise work and activity. 	<p>*To understand how solar eclipse occurs.</p> <p>* To understand how lunar eclipse occurs.</p> <p>*Draw a flow chart depicting types of eclipse, types of solar and lunar eclipse.</p> <p>* List names of some satellites and paste their pictures along with year of coming in your scrap book.</p>	<p>*Chalk Board method</p> <p>*Story telling method.</p>
3 rd week				<p>*Interaction method</p>
4 th week	November		Ch- 10,11 revision	

January				
1ST WEEK- 2 ND WEEK				
3 rd week	13. Our Environment	<p>WINTER VACATIONS</p> <ul style="list-style-type: none"> *Biotic and Abiotic Components. * Importance of Biotic and abiotic components. * Food chain and balance between plants and animals. * Global warming , Deforestation, Rainwater Harvesting. * Exercise work and activities. 	<p>List things that you see around yourself and classify them into biotic and abiotic components</p> <p>*Write a paragraph on Van Mahotsav and list how it helps in protecting environment.</p>	*Problem solving
4 TH WEEK		Revision of chapter 8 to 13.	<p>*Make an attractive chart on characteristics of living things.</p> <p>*List things that you see around yourself and classify them into living and non living things along with their pictures on scrap book</p>	*Inductive Deductive approach
February				
March		FINAL EXAMINATIONS		*Classroom discussion

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विषय- हिंदी

• पाठ्य पुस्तक- सोन चिरैया (Rachna Sagar Publication)

• व्याकरण- सहज (Creative Kids)

माह	सप्ताह	पुस्तक	उपविषय	कला एकीकृत गतिविधि
अप्रैल	पहला	पाठ्य पुस्तक	पाठ- 1(मेरी अभिलाषा)	पाठ-1
	दूसरा		पाठ- 2 (माउंट आबू)	1 प्राकृतिक दृश्य का चित्र बनाइए। 2) उगते सूरज का चित्र बनाइए।
	तीसरा	व्याकरण	लघु व्याकरण, पाठ- 1 (भाषा और व्याकरण)	पाठ-2
	चौथा			1) भारत के विभिन्न राज्यों की वेशभूषा के चित्र चिपकाइए। 2) भारत के विभिन्न पर्यटन स्थलों के चित्र चिपकाए।
मई	पहला	पाठ्य पुस्तक	पाठ-3 (अद्भुत दंड), पाठ-4 (लहरों का गीत)	पाठ -3
	दूसरा			1) कोई 5 देशभक्तों के चित्र चिपकाए। 2) राजा के दरबार का दृश्य बनाइए।
	तीसरा	व्याकरण	पाठ- 2 (वर्ण विचार), पत्र	पाठ -4
	चौथा			1) अपनी माँ का चित्र चिपकाकर 5 पंक्तियाँ लिखिए। 2) सैनिक का चित्र बनाइए।
जून			ग्रीष्मावकाश	

जुलाई	पहला दूसरा तीसरा	पाठ्य पुस्तक	पाठ-5 (दादी का नीम), पाठ- 6 (हेलेन केलर), पाठ- 7 (दस आमों की कीमत)	पाठ -5 1) विभिन्न पेड़ों की पत्तियाँ एकत्रित करके चिपकाए। 2) विभिन्न पेड़ पौधों के चित्र चिपकाए।
	चौथा	व्याकरण	पाठ- 3 (शब्द रचना), पाठ- 4 (वाक्य), अनुच्छेद पत्र	पाठ- 6 1) नेत्रदान महादान पर एक पोस्टर बनाइए। 2) हेलेन केलर जैसी किसी एक साहसी महिला का चित्र चिपकाकर उसके विषय में 5 पंक्तियाँ लिखिए। पाठ -7 1) आम का चित्र बनाकर उसमें कौन-कौन से पोषक तत्व और विटामिन पाए जाते हैं लिखिए। 2) एक कुर्सी और मेज़ का चित्र बनाइए।
अगस्त	पहला दूसरा तीसरा	पाठ्य पुस्तक	पाठ- 8 (नीति के दोहे) पाठ- 5 (संज्ञा), पाठ-7 (सर्वनाम), अनुच्छेद, पत्र, संवाद लेखन पाठ्यक्रम का लिखित एवं मौखिक अभ्यास।	पाठ-8 1) कबीर दास का चित्र चिपकाकर 2 नीति परक दोहे लिखिए। 2) रहीम दास का चित्र चिपकाकर 2 नीति परक दोहे लिखिए।
सितंबर			अर्धवार्षिक परीक्षा	
अक्टूबर	पहला दूसरा तीसरा चौथा	पाठ्य पुस्तक	पाठ-9 (बुलंद भारत की नई तस्वीर), पाठ -10 (स्वस्थ शरीर और व्यायाम), पाठ -11 (एक पत्र पुत्री के नाम) लघु व्याकरण, पाठ- 8 (विशेषण)	पाठ - 9 1) 'आज की नारी' विषय पर एक पोस्टर बनाइए। 2) 2020 टोक्यो ओलंपिक में भारत को पदक दिलाने वाली महिला खिलाड़ियों के चित्र चिपकाए। पाठ-10 1) 'स्वस्थ शरीर में स्वस्थ मन का निवास होता है' विषय पर एक पोस्टर बनाइए।

				<p>2) कोई 5 मनोरंजन के साधन के चित्र चिपकाइए ।</p> <p>पाठ- 11</p> <p>1) नेहरू जी के विभिन्न चित्र एकत्रित करके चिपकाए ।</p> <p>2) इंदिरा गांधी का चित्र चिपकाकर 5 पंक्तियाँ लिखिए ।</p>
नवंबर	<p>पहला</p> <p>दूसरा</p> <p>तीसरा</p> <p>चौथा</p>	<p>पाठ्य पुस्तक</p> <p>व्याकरण</p>	<p>पाठ -12 (बंदर का सपना), पाठ -13 (सच का साथ), पाठ -14 (शेखचिल्ली का सपना)</p> <p>पाठ -9 (क्रिया),पाठ -10 (काल), पाठ-12 (विराम चिह्न),अनुच्छेद, पत्र</p>	<p>पाठ- 12</p> <p>1) पवन चक्की का चित्र बनाएँ ।</p> <p>2) आपके आसपास में सबसे अच्छे लगने वाले साइन बोर्ड पर एक पोस्टर बनाइए ।</p> <p>पाठ- 13</p> <p>1) एक किताब का चित्र बनाइए ।</p> <p>2) कक्षा कक्ष का चित्र बनाइए ।</p> <p>पाठ- 14</p> <p>1) हाथी का चित्र बनाकर उसका उपयोग किन-किन कार्यों के लिए होता है लिखिए ।</p> <p>2) दूध देने वाले 5 पशुओं के चित्र चिपकाइए ।</p>
दिसंबर		<p>पाठ्यपुस्तक</p> <p>व्याकरण</p>	<p>पाठ-15 (डोली की डायरी), पाठ -16 (चींटी)</p> <p>पाठ- 11(अविकारी शब्द), अनुच्छेद,पत्र,संवाद लेखन</p>	<p>पाठ-15</p> <p>1) केक का चित्र बनाइए ।</p> <p>2) साइकिल या घड़ी का चित्र बनाइए ।</p> <p>पाठ-16</p> <p>1) 'मेरा देश महान' विषय पर एक पोस्टर बनाइए</p> <p>2) पहाड़ पर चढ़ती चींटियों का चित्र बनाइए ।</p>

जनवरी		शीतकालीन अवकाश		
फरवरी			अपठित गद्यांश और अपठित पद्यांश पाठ्यक्रम का लिखित एवं मौखिक अभ्यास।	
मार्च			वार्षिक परीक्षा	

SUBJECT- GK

Months	Section-A Contents	Methodology	Months	Section -B Contents	Methodology
April Ist Week	1. My India: My Pride	Demonstrative and explanation method	October Ist Week	31. Gaining Financial Literacy- Banks	Lecture and explanation method
IIInd Week	2. Hima Das- The Golden Girl of India		IIInd Week	32. Handicrafts- Paper Mache	
IIIrd Week	3. Chandrayaan-3: Exploring the Moon	Illustrative and deductive method	IIIrd Week	33. Neeraj Chopra: India's Golden Boy	Demonstrativ e and explanation method
IV th Week	4. India's first women		IVth Week	34. Environment Current affairs	
	5. Famous Railway station of the world			35. Commonwealth Games 2022	
	6. Stadiums of the world			36. Common diseases	
	7. International airports in India		37. Some More facts about Animals		
	8. Monuments of National Importance		38. Animal Kingdom: Marvels of Nature		
	9. India's Superlatives				
	10. Famous Statues of the world				

May Ist Week	11. Amazing trees of the world	Narrative and interactive method	November Ist Week	40. National Birds	Demonstrative and explanation method
IIInd Week	12. Wonders of the world		IIInd Week	41. Chief Agencies of United Nations	
IIIrd Week	13. Emerging Sporting talents	Explanation and demonstrative method	IIIrd Week	42. Water: The Essence of Life	Narrative and inductive method
IV th Week	14. General Quiz		Ivth Week	43. Science-Literature of Truth	
	15. Rivers and Cities: Blessing for mankind			44. SAARC countries and their flags	
	16. Forts in India			45. Mission Environment	
June	Summer vacations				
July Ist weel	17. Beautiful but strange flowers	Explanation and lecture method	December Ist week	46. Monuments in Metros	Demonstrative and explanation method
IInd week	18. Nobel Laureates			47. Branches of Knowledge	
IIIrd Week	19. Sporting legends	Demonstrative and story telling method	IInd week	48. Amazing explorers	Narrative and Inductive method
IV th week	20. Geographical Superlatives		IIRD week	49. Indian Writers	
	21. National Flowers			50. Abbreviations	
	22. Important Inventions		Ivth week	51. Pioneers	
	23. Geographical Terms			52. Defence is the best officer	
	24. From the Sports arena			53. The Jewel of the solar system	
	25. National Emblems of Different Countries			54. Rechristening Names: Old and New	
				55. Words that often confuse	

<p>August Ist Week</p> <p>IIInd Week</p> <p>IIIrd Week + IV th Week</p>	<p>26. Indian Musicians</p> <p>27. Scientific Instruments</p> <p>28. Important Days</p> <p>29. Famous symbols</p> <p>30. People in the News</p> <p>Revision for half yearly Exam</p>	<p>Illustrative and deductive method</p>	<p>January Ist Week</p> <p>IIInd Week</p> <p>IIIrd Week</p> <p>Ivth week</p> <p>February</p>	<p>56. Rack your brains</p> <p>57. Optical illusions</p> <p>58. Sports Quiz</p> <p>59. Analogy</p> <p>60. Param Vir Chakra Stories</p> <p>61. Freedom Fighters: our national heroes</p> <p>62. Indian Mythology</p> <p>63. Yoga for Life</p> <p>64. Save Environment</p> <p>65. Logical Reasoning</p> <p>66. Aptitude-1 (Resoning)</p> <p>67. Aptitude-2 (Reasoning)</p> <p>Revision for Annual exams</p>	<p>Lecture and explanation method</p> <p>Illustrative and explanation method</p>
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