



**DAV CENTENARY PUBLIC
SCHOOL, CHANDER NAGAR,
GHAZIABAD**

**ANNUAL CURRICULUM PEDAGOGICAL
PLAN**

SESSION:2026-27

CLASS-VII

MATHEMATICS

Topic No. of periods When	Learning Outcomes	Assessment Tools	Teaching Learning Strategies / Activities	Resources	Inter- disciplin ary Activitie s
MONTH: APRIL NUMBER OF PERIODS: 12 TOPIC- CH- 1 RATIONAL NUMBERS Sub Topics: - Standard form of a rational number - Equivalent form of a rational number - Absolute value of rational number - Presentation of rational number on the number line - Comparing rational numbers - Arranging rational numbers	The students will be able to - Recall Natural numbers, whole numbers, integers, fractions - Define Rational numbers. - Identifies the numerator and denominator of a Rational number. - Differentiate between a rational number and a fraction - Write rational numbers in the standard form - Find equivalent forms of rational numbers - Express a given rational number with desired numerator and denominator. - Write absolute value of given rational numbers - Appreciate the facts about absolute values of rational numbers - Represent rational number on a number line - Compare rational numbers - Finds the unknown proportional of a given proportion - Arrange rational number in ascending or descending order - Identify equivalent	Class Test Case Study Note Book	Warm up activity/ Recap activity, Discussion, Explanation, Exploration, Real life examples, Scientific approach, Activity: Presentation of Rational numbers on the number line.	Text Book (Secondary Mathematics) E-Board PPT NCERT Book NCERT EXAMPLE R Book Diksha Portal	Real life activities like culinary, tailoring, music notes, architecture

in order	fractions				
MONTH: APRIL NUMBER OF PERIODS: 15 TOPIC: Chapter-2 Topic: Operations on Rational Numbers Sub Topics: Addition and Subtraction of Rational numbers Multiplication of rational numbers Reciprocal of a rational number Division of rational numbers Finding rational numbers between two rational numbers	The students will be able to - Recall operations on whole numbers and integers. - Calculate/find the sum, difference, product of rational numbers with same denominator and different denominators - Verify the commutative law of addition of rational numbers - Verify the associative law of addition of rational numbers - Give reasons for commutative law for addition, not for the subtraction - Simplify/solve the expressions - Identify additive inverse - Verifies the commutative law of multiplication of rational numbers - Verify the associative law of multiplication of rational numbers - Explain associative law holds for multiplication not for division	Note Books Class test Assignment	Warm up activity, discussion, Explanation, Scientific approach, Exploration	Text Book (Secondary Mathematics) E-Board PPT NCERT Book NCERT EXAMPLE R Book Diksha Portal	
MONTH: MAY NUMBER OF PERIODS: 9 TOPIC: Chapter -3 Rational numbers as Decimals Sub Topic: Conversion of rational number	The students will be able to - Recall the definition of Rational numbers. - Write fraction having denominator as 10 or a power of 10 in decimal form - Define Terminating & Non terminating decimals. - Convert terminating and	Note Books Assignment M.C.Q Activity: Game Board of Rational Numbers	Discussion, Explanation, Exploration, Scientific approach.	Text Book (Secondary Mathematics) E-Board PPT NCERT Book NCERT EXAMPLE R Book	

into decimal by making the denominator as power of ten Conversion of rational number into decimal by long division method Determine the nature of decimal Representation of a rational number by finding prime factors of denominator	non-terminating decimals into Rational numbers. • Differentiate Terminating and non-terminating decimals. • Find decimal representation of rational numbers • Convert rational numbers into decimals • Apply basic operations of mathematics to decimal numbers.			Diksha Portal	
MONTH: MAY NUMBER OF PERIODS: 02 TOPIC: Chapter-14 Visualising Solids Sub Topics: Faces, Vertices and Edges of a	The students will be able to • Recall/recognise two dimensional figures and three-dimensional shapes • Describe tetrahedron • Differentiate 2D figures and 3D shapes • Visualise pyramid and prism Find the number of faces,	Art Integrated Activity: constructing 3-D solids from their nets	Warm up activity, Discussion, Explanation, Demonstration on Exploration, Real life examples, Activity: making	Text Book (Secondary Mathematics) E-Board PPT NCERT Book NCERT EXAMPLE R Book	Mechanics , Architecture Real life
MONTH: JULY NUMBER OF PERIODS: 17 TOPIC: Chapter:4 Exponents and powers	The students will be able to • Recall power or exponent of integers • Identify the base and exponents of numbers in exponential form	Assertion Reason Questions Class Test Note Books	Warm up activity, Discussion, Explanation, Exploration, questions. Derive	Text Book (Secondary Mathematics) E-Board NCERT Book	Physics Biology (bacterial & viral growth)

Sub Topics: Exponents of rational numbers Reciprocals with positive integral exponents Laws of exponents Use of exponents in expressing large and small numbers	- Express the given rational number in exponential form - Find the reciprocal of expressions with positive integral exponents - Verify the laws of exponents - Apply the laws of exponents in expressing large and small number - Explore and expresses numbers in exponential forms through paper folding.		formulae Activity: finding powers of 2 by paper folding.	NCERT EXAMPLE R Book Diksha Portal	
MONTH: JULY NUMBER OF PERIODS: 10 TOPIC Chapter-7 Linear Equations in One Variable Sub Topics: Introduction to linear Equations in One Variable Solution of Linear Equation in One Variable Application of Linear Equation in One Variable (Word Problems)	The students will be able to - Recall definition of an equation - Identify linear equations - Recall definition of a linear equation - Explain the rules for solving linear equations - Organise variables and constants on LHS and RHS of an equation - Solve an Equation by Transposition Method - Examine the statements - Convert a statement into an Equation - Form linear equations from given statements - Verify the solution of an equation.	Note Books Assignment Flow chart	Warm up activity, Discussion, Explanation, Exploration, Real life examples, Scientific approach, Posing open ended questions.	Text Book (Secondary Mathematics) E-Board NCERT Book NCERT EXAMPLE R Book Diksha Portal	Data Science Computer Science Chemistry
MONTH: AUGUST NUMBER OF PERIODS: 15 TOPIC Chapter-8 Triangle and Its Properties Sub Topics: Types of triangles	The students will be able to - recall the properties of a triangle. - define an isosceles triangle. - Understand the terminology related to isosceles triangle as base, base angles, vertical	Note Books case study Activity: To find centroid, incentre, orthocentre & circumcentre of a triangle by paper folding.	Recap activity, Discussion, Demonstration Explanation, Exploration, Real life examples, Scientific	Text Book (Secondary Mathematics) E-Board NCERT Book NCERT EXAMPLE R Book	History (study of pyramids) Construction of bridges/building roofs. Physics (optics and

Properties of isosceles triangles Exterior angles of a triangle Exterior angle property of a triangle Angle sum property of a triangle Triangle inequality property Pythagoras Theorem Medians, Perpendicular bisector, Angle bisector, Altitudes of a triangle and their common points.	angles. ● verify that in a triangle if two sides are equal then the angle opposite to the sides are also equal .Also varies its converse. ● recall exterior angles, interior adjacent angles and interior opposite angles. ● State the relation between exterior angle and interior opposite angles of a triangle. ● establish the relation between exterior angle and interior opposite angle by measurement. ● prove the relationship between exterior angle and interior opposite angle. ● state the angle sum property of a triangle. ● verify the angle sum property of a triangle by measurement. ● prove the angles are property of a triangle. ● state triangle inequality. ● verify the triangle inequality by measurement. ● appreciate the contribution of Pythagoras and Indian Mathematician Baudhaya to Mathematics. ● state Pythagoras theorem. ● experimentally verify Pythagoras theorem. ● state the converse of Pythagoras theorem. ● verify the Converse of Pythagoras Theorem through an activity. ● define a Pythagorean triplet. ● define the median and centroid of a triangle. ● understand that the		approach, Lab Activity: proof of Pythagoras Theorem by paper cutting and pasting	Diksha Portal	light reflection) Biology & Anatomy (growth patterns) Chemistry (molecular structures)
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	medians of a triangle are concurrent. • verify that the medians of an equilateral triangle are equal. • verify that the medians to the equal sides of an isosceles triangle are equal. • verify that the medians to the base of an isosceles triangle is perpendicular to the base. • verify that the centroid of a triangle divides each one of the medians in the ratio 2:1. • define altitude and Orthocentre of a triangle. • Verify the properties of altitude and orthocentre of a triangle. • define perpendicular bisectors of sides of a triangle. • define the circumcentre of the triangle. • locate the circumcentre of an acute angle triangle ,right angled triangle and an obtuse angled triangle through an activity. • define angle bisectors of a triangle. • Define the incentre of the triangle. • draw two of the angle bisectors of a triangle to locate its in centre. • verifies the properties of the incentre of the triangle.				
MONTH: AUGUST NUMBER OF PERIODS: 9 TOPIC Chapter-12 Data Handling	The students will be able to • Define all the three measures of central tendency. • Define Range. • Arrange the data in	Note Books Word search puzzle Activity	Warm up activity, Discussion, Explanation, Exploration, Real life examples,	Text Book (Secondary Mathematics) E-Board PPT NCERT	Statistics Data - Analytics Economics

Sub Topics: Data Organising Data Arithmetic Mean Median Mode Bar Graphs Double Bar Graphs	ascending or descending order. - Know pictorial representation of data. - Calculate Mean, Median and Mode according to given data. - Calculate Median based on number of observations (even, odd). - Prepare single bar graph and double bar graph based on data. - Interpret the question according to given data. - Acquires knowledge to use car -pooling, public transport (sdg's).		Demonstration Field Activity: Sports performance Analysis	Book NCERT EXAMPLE R Book Diksha Portal Geometry Box Graph Sheets	
MONTH: OCTOBER NUMBER OF PERIODS: 12 TOPIC: Chapter 5 Application of percentage Sub Topics: Applications of percentage Profit and Loss Simple Interest	The students will be able to - Define percentage, - Convert /expresses the percent in lowest form, as decimals and vice versa - Solve daily life situations based on percentage - Identify CP and SP - Memorise selling price formula and cost price formula - Analyse in which situation profit and loss has occurred. - Solve daily life situations based on cost price, selling price, gain% and loss% - Calculate fourth quantity if three quantities in the simple interest formula are given - apply profit%, loss% and SI in word- problems of daily life.	Note Book Class Test Case study	Warm up activity, Discussion, Explanation, Exploration, Real life examples, Scientific approach,	Text Book (Secondary Mathematics) E-Board NCERT Book NCERT EXAMPLER Book Diksha Portal	Economics & Business (budget planning) Banking & Finance Marketing Real Estate etc.
MONTH: OCTOBER	The students will be able to	Note Books Class Test	Warm up activity,	Text Book (Secondary	Physics Chemical

NUMBER OF PERIODS: 16 TOPIC Chapter 6: Algebraic Expressions Sub Topics: Multiplication of monomials Multiplication of monomial and binomial Multiplication of Binomials Multiplication of binomials and trinomials Common factors of monomials Factorisation by taking out a common factor	● recall algebraic expressions, their addition and subtraction ● classify/select monomials, binomials, trinomials ● simplify multiplication of 1. monomials 2. two or more monomials 3. monomial and binomial 4. Monomial and trinomial 5. two binomials 6. binomial and trinomial ● Simplify algebraic expressions 1. by taking out the common factor 2. when binomial is a common factor 3. by re grouping the terms 4. Calculates the HCF of algebraic expressions ● Simplify the algebraic expressions and verify the result for the value of variables		Discussion, Explanation, Exploration, Real life examples, Scientific approach, Posing open ended questions.	Mathematics) E-Board NCERT Book NCERT EXAMPLE R Book Diksha Portal	Engineering Computer-science & AI
MONTH: NOVEMBER NUMBER OF PERIODS:18 Chapter-11 Topic: Perimeter and area Sub Topics: Area of Rectilinear paths Area of Paths crossing each other	The students will be able to ● recall and differentiate between Perimeter and Area. ● find the perimeter of figures made of line segments with given lengths.	Note Books Class test Assignment Quiz	Warm up activity, Discussion, Explanation, Exploration, Real life examples, Scientific approach Activity: showing area of rectangular paths by paper cutting	Text Book (Secondary Mathematics) E-Board PPT NCERT Book NCERT EXAMPLE R Book Diksha Portal	Architecture Engineering Physics Sports Geography Art & Design Packaging and manufacturing

Area of Parallelogram Area of Triangle Circumference of circle Area of Circle	● recall the formula to find the Perimeter and Area of a rectangle and a Square. ● use the formula to find the perimeter of a square and a rectangle. ● use the formula to find the Area of a square and a rectangle. ● interpret the daily life word problems to be related to perimeter or Area and solve them. ● find the length of a rectangle if Area and breadth are given. ● Solve how to get the breadth of a rectangle if Area and length are given. ● find the side of the square when the perimeter is given. ● Identify how to find the area of rectangular paths and the areas of rectilinear figures such as parallelogram, a triangle, and a non rectilinear figure that is a circle. ● Derive the formulas for calculating the area and perimeter/circumference of		and pasting		
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	parallelogram, triangle and circle. ● Apply formulas to get the circumference and area of the circle. ● Interpret the concept in solving real life problems.				
MONTH: DECEMBER NUMBER OF PERIODS: 9 TOPIC: Chapter-9 Congruent Triangles Sub Topics: Congruent figures Congruence of Triangles Conditions for congruence of triangles	The students will be able to ● Define two shapes as congruent if they are exactly the same shape and size. ● Find out the congruent pair of figures from the given pair of figures either by super-position or by measuring their dimensions ● Define when two triangles are congruent ● Recall the importance of corresponding parts and the order of letters in the names for the congruence of given triangles. ● Distinguish among congruence-criteria SSS, ASA, SAS and RHS. ● Determine the correspondence between two triangles which make them congruent. ● Write the congruence of two triangles in symbolic form. ● Find out the third pair of corresponding parts which makes two triangles congruent under different congruence conditions. ● Examine if the given fourth pair of sides/angles are equal in given two triangles by establishing	Note Books Oral Discussion	Recap activity, Discussion, Demonstration Explanation, Exploration, Real life examples, concentric approach,	Text Book (Secondary Mathematics) E-Board PPT NCERT Book NCERT EXAMPLE R Book Diksha Portal	Fashion designing Computer- Aided Design Computer science and graphics Medical imaging(MRI&CT)

	congruence by using CPCT concept. - Reason how AAS leads to ASA - Prove result using congruence of triangles.				
MONTH: DECEMBER NUMBER OF PERIODS:8 TOPIC: Chapter-10 Construction of Triangles Sub Topics: Construction of Triangles when- a) Three sides are given b) Two angles and including side are given c) Two sides and including angle are given d) Right angle hypotenuse and one side are given	The students will be able to - recall that a triangle is a three-sided closed polygon having three vertices and three angles - memorise the number of components required to construct a triangle. - explain SSS, SAS, ASA, RHS construction of triangles. - construct a triangle when three sides are given - construct a triangle when two sides and included angle are given - construct a triangle when two angles and included side are given - construct a right-angled triangle with hypotenuse and one side given. - design a quadrilateral, pentagon and hexagon from triangles.	Note Books Class Response	Recap activity, Discussion, Demonstration Explanation, Exploration, Construction	Text Book (Secondary Mathematics) E-Board PPT NCERT Book NCERT EXAMPLE R Book Diksha Portal Geometry Box	History (study of pyramids) Construction of bridges/building roofs.
MONTH: DECEMBER NUMBER OF PERIODS:2 TOPIC: Symmetry Sub Topics: Symmetry Linear Symmetry	The students will be able to - Define symmetry - Recognize whether the figure is symmetrical or not. - Find line of symmetry in given figures - Find the line of symmetry in Capital English Alphabets. - Draw perpendicular bisector and angle bisector. - Appreciate paper cut	Presentation Activity	Recapitulation, Discussion, Explanation, Exploration, Real life examples, Activity: collecting pics of objects from nature/surroundings/architecture possessing linear	Text Book (Secondary Mathematics) E-Board PPT NCERT Book NCERT EXAMPLE R Book Diksha Portal Rubrics Sheet	Environment, Architecture, Real life

	designs. ● Demonstrate the skill of constructing the symmetrical designs in architecture. Demonstrate the skill of IT using online geoboard.		symmetry and showing the lines of symmetry.		
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Sub Topics: Symmetry Linear Symmetry	The students will be able to ● Define symmetry ● Recognize whether the figure is symmetrical or not. ● Find line of symmetry in given figures ● Find the line of symmetry in Capital English Alphabets. ● Draw perpendicular bisector and angle bisector. ● Appreciate paper cut designs. ● Demonstrate the skill of constructing the symmetrical designs in architecture. Demonstrate the skill of IT using online geoboard.	Presentation Activity	Recapitulation, Discussion, Explanation, Exploration, Real life examples, Activity: collecting pics of objects from nature/ surroundings /architecture possessing linear symmetry and showing the lines of symmetry.	Text Book (Secondary Mathematics) E-Board PPT NCERT Book NCERT EXAMPLE R Book Diksha Portal Rubrics Sheet	Environment, Architecture, Real life
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SOCIAL SCIENCE

Topic No. of periods When	Learning Outcomes	Assessment Tools	Teaching Strategies/ Activities	Resources	Interdisciplinary
April (8) CH-3: The surface and the interior of the earth (To be assessed in Periodic Test Only and will NOT be evaluated in the Term Examination)	Students will be able to : Comprehend and visualize the structure of earth Identify metallic and non metallic minerals Differentiate between the types of rocks	An open book test will be conducted, where students will be provided with the open ended questions. Periodic test	Lecture cum discussion method will be used with examples from real life situations for further deep understanding of the topic.	Textbook Clay BBC earth - How we know what's inside	Science Discussion on how earthquakes and volcanoes help scientists study the Earth's interior.
April (10) CH -20: Media – The Mainstay of democracy (To be done as project work only)	Students will be able to assess the role of media in formulating its position as the fourth pillar of democracy	Periodic test Oral test	A mix of lecture method and discussion method where hot headed topics such as the role of media in influencing the elections will be discussed among students.	Textbook Online archives Newspaper cuttings	Language (Hindi/English) Students will write an opinion piece on the topic “Should Kohli be dropped from the team”
April (3) CH-1: Components of environment (For internal assessment only using multiple strategies and	Students will be able to: Grasp in-depth understanding about the four spheres of environment.	Diagram of biosphere Students will be assessed on its accuracy and presentation	Deductive method will be used to explain the general rule or concept as hard facts	Textbook BBC Documentary - David Attenborough	Science Study of biotic and abiotic components of the environment.

activities – Tool 2)					
May (8) CH-18: Democracy and equality	Students will be able to : Familiarize themselves with the political terms such as equality, universal adult franchise, discrimination etc.. Gain knowledge about the importance of certain rights.	Worksheet will be provided to the students loaded with subjective questions.	A mix of lecture, inquiry , interactive inquiry based methods will be used to put across the points succinctly.	Textbook Newspaper cuttings Election pamphlets	Maths Students will collect election data and depict vote shares of different parties in a pie chart.
May (3) CH-9 : Medieval period	Students will be able to : Identify literary,non literary, religious,non religious and other sources of information. Understand the historical significance of the texts.	Exit card Students will be assessed through an exit card with questions such as: What was the most important thing you learned today? What questions do you still have? Rate your understanding of today’s topic (1-5). Summarize today’s lesson in one sentence.	Storytelling approach will be put into consideration, where narrative will begin with an interesting story (e.g., a day in the life of a medieval traveller)	Textbook Maps Google images - Coin inscriptions	Geography Students will get familiar with the varied land and sea routes that connected the countries in the medieval era.
May (5) CH-11: The Rise of small kingdoms in south india	Students will be able to : Explain the features of the Chola empire. Analyse the	Students will be assessed through a map activity, where important south indian kingdoms will be marked.	Experiential Learning methods will be used as students with the help of map work,will locate Chola, Chera, and Pandya territories,	Textbook Political map of India Film - PS1 and PS2	Geography and Economics Explain how geography (coastal location) helped in overseas trade with Southeast Asia.

(For internal assessment only using multiple strategies and activities – Tool 2)	achievements and socio-economic conditions of Pandya dynasty.		key trade ports, and rivers that supported their economy.		
July (6) CH -2 : The earth and changes on it.	Students will be able to : Highlight the agents of gradation Gain knowledge of various external and internal processes that lead to soil erosion.	A comprehensive worksheet will be provided to the students.	A mix of Deduction method and experiential learning techniques will be used where tray, rocks and sand will be used to showcase soil erosion.	Textbook Physical map of India Satellite images of earth's changes	Environmental Science Plate tectonics and their role in earthquakes and volcanoes Weathering, erosion, and deposition processes Impact of human activities on landforms
July (9) CH-10 : The Rise of small kingdoms in North India	Students will be able to : Understand the social political makeup of the Indian Subcontinent Power Struggle among great powers.	Students will be divided into varied groups and kingdoms will be assigned to them. Those who project their kingdom to be supreme wins.	Lecture method will be used in the beginning and later on as the chapter comes to an end , a switch to experiential learning will be made	Textbook Political Map of India Bharat ki Bhoj : Episode 12	Geography Varied North Indian Powers will be marked on a political map and ascertain some facts from them.
July (5) CH -19: Our State Government	Students will be able to: Identify the functions and powers of state legislature Understand the division of powers between union, state and concurrent lists.	A class test will be conducted and a worksheet will be provided as well.	Lecture cum discussion method will be used to introduce the topics with examples from real-life situations and open-ended questions will be presented as well.	Textbook Official State Government Portal Sansad TV / News clippings of Assembly proceedings	Economics Understanding how state governments allocate budgets, generate revenue through state taxes, and fund public infrastructure and welfare schemes (e.g., healthcare, education, and transport).

August (8) CH-4: Air around us	Students will be able to : Identify the varied layers of atmosphere. Highlight the hazardous ill effects of pollution	A class test will be conducted and a worksheet will be provided as well.	Lecture cum discussion method will be used to introduce the topics with examples from real life situations and open ended questions will be presented as well.	Textbook Nasa climate kids game AQI and google earth	Environmental science Impact of air pollution on plants, animals, and human health Ways to reduce carbon footprint
August (8) CH-13: Delhi Sultanate	Students will be able to : Understand the political and social circumstances that led to the establishment of Islamic Sultanate. Analyse the administrative reforms of the Islamic empire Factors that led to its eventual downfall.	A debate will be organized where students will be divided into different groups representing sultans of different eras. Content accuracy and relevance to the theme are the rubrics on which they will be assessed.	Storytelling methods will be used to introduce the Sultans. Lecture method will be used to impart information about the administrative structure.	Textbook Google arts and culture Indian subcontinent maps	. Economics Role of Delhi as a trade centre. Impact of Turkish rule on agrarian economy and coinage
August (6) CH-12: Turkish Invasions in North India	Identify the main Turkish invaders— Mahmud of Ghazni and Muhammad Ghori Highlight the political, military, and social causes behind the defeat of North Indian Rajput rulers	A class test will be conducted and a worksheet will be provided as well.	Lecture cum discussion method will be used to introduce the topics with examples from real life situations and open ended questions will be presented as well.	Textbook Documentaries	Tracing the mountain passes (Khyber and Bolan passes) through which invaders entered India.
October (4) CH- 5 : Water Surrounding the Earth	Students will be able to : Identify the key components of the hydrological cycle (water cycle) and the distribution of	A class test will be conducted and a worksheet will be provided as well.	Lecture cum discussion method will be used to introduce the topics with examples	Textbook Audio Visual Clips on Tsunami	Impact of ocean currents on coastal climates, navigation, and major fishing grounds

	fresh vs. saline water on Earth.				
October (5) CH-22: Unpacking gender	Students will be able to: Critically analyze the gender inequality that exists. Understand the role of preconceived notions in forming stereotypes.	Students will be assessed on the case study based on the struggles faced by women.	Inquiry based and experiential learning methods will be used to sensitize students about the stereotypical gender roles.	Textbook Documentary - “He named me Malala”. A set of specified Readings on gender roles.	Language (Hindi/English) Students will write an essay on the topic “The Stereotypes I encountered.”
October (9) CH-14: Regional powers (To be assessed in Periodic Test Only and will NOT be evaluated in the Term Examination)	Students will be able to : Analyse the downfall of Delhi sultanate Understand the factors that led to the emergence of new powers in the subcontinent region Understand the Post-Sultanate power vacuum in the region	A worksheet will be provided and a flipped class discussion on the various new states that emerged.	A mix of lecture method and story-telling method will be used. Founders of new states will be introduced using story-telling methods and administrative setup will be taught using lecture methods.	Textbook Indian subcontinent maps Flashcards	Political science Establishment of new proto-political states post the disintegration of the Sultanate.
October (7) CH-6: Life on the Earth	Students will be able to : Recognise the characteristics of evergreen forest. Differentiate between evergreen and deciduous forest. Analyse the characteristics of tropical and temperate grasslands.	Students will be assessed on the basis of Map related questions. And further discussion on the labelled places.	Experiential learning methods and multimedia learning methods will be used to put across the points regarding the varied grasslands and forests.	Textbooks Virtual tours World physical map	.Environmental Science – Study of flora, fauna, biodiversity, ecosystems, and ecological balance in different forest types.

November (12) CH-15: Mughal empire	Students will be able to : Remember the lineage of Mughal rulers with the help of flow charts Understand the factors that led to the emergence of the Mughal empire. Factors that led to the disintegration of the Mughal empire. Analyse the administrative reforms of the varied Mughal rulers.	Students will be assessed using an open book test and a worksheet will be provided.	Mughal kings will be introduced via storytelling method and administrative setup using lecture and flipped method.	Textbooks Political map of India Bharat ek khoj : Episode 3	Political science Establishment of mansabdari and jagirdari system
November (5) CH – 21 : Advertising and Democracy (For internal assessment only)	Define advertising and explain its purpose. Analyse the positive and negative effects of advertising on society	Oral questioning, MCQs Think-Pair-Share	Discussion on awareness campaigns (Polio, Swachh Bharat, Beti Bachao);	Flashcards, magazine cuttings	English: Slogan writing Value Education: Responsible consumer behaviour
November (5) CH – 7 : Human Environment (To be done as project work only)	Students will be able to : Highlight the four major modes of transport (roadways, railways, waterways, and airways) and modern modes of communication (including mass media and digital networks).	A class test will be conducted on the topic and flipped classroom method will be followed.	Lecture cum discussion method will be used to introduce the topics with examples	Textbook Google Maps	Impact of rapid urbanization and expanding transportation networks on environmental degradation and climate change

November (4) CH-8: Land and the people	Students will be able to: Understand and compare the lifestyles of people of different regions of the world Analyze the reasons for the cutting of forests in the Amazon basin	A class quiz will be conducted and students will be assessed on accuracy and participation rubric.	Multi media method and blended method will be used, where textbooks and virtual tours will be simultaneously used.	Textbook World physical map Google earth Virtual tours	Economics Emergence of new kingdoms led to the destruction of mughal centric economy
December CH-17: Major Religions (To be done as project work only)	Students will be able to : Understand the various religions in India and how they fought against the established dogmas of the society.	Students will be assessed on the basis of a diary writing project.	Story telling methods will be used to explain the emergence of different religious setups.	Textbooks Religious Books	History Emergence of varied religious setups and their struggle for supremacy
December (7) CH-16: The Emergence of Independent states	Students will be able to : Understand the fallout of disintegration of mughal empire Emergence of new political figures in the region	Worksheet will be provided and will discuss the fallout of the mughal empire.	New political forces will be introduced via storytelling method and administrative setup using lecture and flipped method	Textbook Indian political map Google art and culture site.	Economics Emergence of new kingdoms led to the destruction of mughal centric economy
December (6) CH-23: Market around us	Students will be able to understand the:- Demand and supply curve Different types of markets	Students will be assessed on the basis of hands on activity.	Deduction method in the earlier stages and then experiential learning will be adopted to	Textbook Economic Times newspaper MRP rated products	Economics Microeconomics and macroeconomics concepts touched upon

SCIENCE

Topic/ No. of periods When	Learning Outcomes	Assessment Tools	Teaching Learning Strategies / Activities	Resources	Inter- disciplinary Activities
Topic: CH 1-Nutrition in Living Organisms- Plants Sub-topics: • Mode of nutrition in plants and other organisms • Photosynthesis • Symbiotic relationship No. of Periods:6 When: April	Students will be able to: • Distinguish between autotrophic and heterotrophic mode of nutrition. • Explain the process of photosynthesis. • Identify insectivorous plants. • list out the other modes of nutrition in organisms. • List out ways of soil replenishment. • draw diagram showing process of photosynthesis • write equation of photosynthesis	• Flow Charts • Diagram • Competency based worksheet • Notebook • MLL worksheet	Approach: • Inquiry based approach • heuristic method • discussion method	• The Living Word (Textbook) • PPT	• Learning and literacy skills/21st century skills • Art
Topic: CH 5-Heat Sub-topics: • Heat and temperature • Measurement of temperature • Modes of transfer of heat No. of Periods:9 When: April	Students will be able to: • Discuss different methods of heat transfer. • Identify conductors and insulators. • Describe the concept of land breeze and sea breeze. • Calibrate the reading on clinical and laboratory thermometer	• Activity • Flow Charts • Competency based worksheet • Notebook • MLL worksheet	Approach: • Activity Based • Discussion method • Laboratory method • Kinesthetic approach • Experiential learning	• The Living Word (Textbook) • PPT	• Life skills/21st century skills • Maths Activity: Reading and measurement of temperature using laboratory thermometer

	• Differentiate between convection, radiation and conduction. • Relate that dark color clothes absorb heat and light colored clothes reflect heat.				
Topic: CH 2-Nutrition in Living Organism- Animals and Man Sub-topics: • Food habit of animals • Nutrition in grass eating animals • Process of nutrition in human beings No. of Periods:7 When: April-May	Students will be able to: • recall the mode of nutrition in humans. • Identify the different parts in alimentary canal. • Describe the function of tongue. • diagram of human digestive and buccal cavity • Identify steps involved in nutrition in amoeba • Categorize types of teeth present in their mouth • List out the function of teeth • Differentiate between milk teeth and permanent teeth	• Flow Charts • Competency based worksheet • Notebook • MLL worksheet	Approach: • Inquiry based • Heuristic approach • Experiential learning	• The Living Word (Textbook) • PPT	• Learning skills/21st century skills • Art

Topic: CH 3-Chemical Substances and Processes Sub-topics: • Matter and atoms • Pure substances and Impure substances • Chemical Symbols • Chemical formula • Chemical equations • Physical and Chemical Change • Types of chemical reactions No. of Periods:11 When:July	Students will be able to: • State chemical symbols and chemical formulas. • write chemical formula. • use ions and valency. • write chemical equations and balance it. • Identify different types of chemical reactions. • Classify substances as mixture, elements or compounds. • Identify and write the symbols of different elements and ions • Formulate chemical formula of given compounds • Recognize physical and chemical change	• Activity • Concept Map • Competency based worksheet • Notebook • MLL worksheet	Approach: • Activity Based • Discussion method • Problem Solving • Inquiry Based • Experiential learning	• The Living Word (Textbook) • PPT • Simulations -pHET • Balancing Chemical Equations • Build a Molecule	• 21st century skills • Art and craft • Technology Activity: Writing of chemical formula using toothpick and bindi
Topic: CH 6-Motion and Time Sub-topics: • Different types of motion • Speed • Uniform and non-uniform motion • Measurement of speed • Graph-speed/time graph No. of	Students will be able to: • classify different types of motion. • identify relationship between speed and time. • Apply the formula of speed in real life • calculate time period of simple pendulum. • Differentiate between uniform and non-uniform motion.	• Activity • Flow Charts • Competency based worksheet • Notebook • MLL worksheet	Approach: • Activity Based • Discussion method • Laboratory method • Kinesthetic approach • Problem Solving • Experiential learning	• The Living Word (Textbook) • PPT	• 21st century skills • Maths • Sports Activity: (1)POE Activity:Calculate time period using simple pendulum (2)Run to know activity to apply the formula of speed

Periods:8 When: July	Construct graphical representation of position-time graph.				
Topic: CH 16-Water (Only for Internal Assessment) Sub-topics: - Local sources of water - Scarcity of water - Water management and waste water management No. of Periods:4 When: July	Students will be able to: - Recognize the importance of water - Identify different sources of water - Illustrate the importance of conserving water. - Point out various methods to conserve water. - List out ways of waste water management - develop strategies to raise awareness about water conservation.	- Quiz - Comic strip (Holidays homework)	Approach: - Inquiry based - Discussion method	- The Living Word (Textbook) - PPT	Learning skills/21st century skills
Topic: CH 12-Light Sub-topics: - Plane mirror - Spherical mirror - Laws of reflection - Image formed by concave and convex mirror - Practical uses of mirrors No. of Periods:9 When: August	Students will be able to: - Define reflection of light. - Recognize the difference between regular and diffused reflection. - Identify the characteristics of the image formed by the plane mirror. - Describe the laws of reflection. - Classify the spherical mirrors according to their Curved surfaces. - List out the use of various types of	- Ray diagram - Competency based worksheet - Notebook - MLL worksheet	Approach: - Inquiry based - Discussion method - Laboratory method - Problem Solving - Experiential learning	- The Living Word (Textbook) - PPT	- Learning skill/21st century skills - Maths - Art Activity: - Light travels in straight line. - Demonstration of image formed by plane, concave and convex mirrors

	mirrors in our daily life. • Illustrate the difference between real image and virtual image. • construct the ray diagrams for different positions of the object placed in front of concave and convex mirrors.				
Topic: CH 13- Weather, Climate and Adaptation of animals (*For internal Assessment only) Sub-topics: • Weather and climate • Adaptation No. of Periods:5 When: August	Students will be able to: • Define the term weather. • Differentiate between weather and climate. • Identify the elements of weather. • Compare the climate of different states of India. • Explain about climate and adaptation of animal in different zones • Describe about the tropical rain forest.	• Oral questions • Quiz • Model	Approach: • Discussion method • Inquiry based approach	• The Living Word (Textbook) • PPT/Quizzez	• Learning skills/21st century skills • Art and craft • Social Science
Topic: CH 15-Forest (*For internal Assessment only) Sub-topics: • Life in Forest • Layers of Forest	Students will be able to: • Define forest. • Identify biotic and abiotic components in a forest. • Define food chain and food web. • Name the layers of the forest.	• Activity • Quiz	Approach: • Inquiry based • discussion method • Heuristic approach	• The Living Word (Textbook) • PPT	• Learning and literacy skills/21st century skills • Art

• Importance of Forest • Consequences of deforestation • Common trees in India No. of Periods:7 When: August	• Compare the shapes of the crowns of trees with the climate of that area. • List down the importance of forests. • Define deforestation and identify consequences of deforestation.				
Topic: Revision for half yearly exams Periods:10 When: August-Sept	Students will be able to: • Revise the content of the chapters taken for test Point out doubts of each chapters	• Revision test (Pen-paper) • Open book test	Approach: • Problem solving	• The Living Word (Textbook)	• Learning skills/21st century skills
Topic: CH 4-Acid, Bases and Salts Sub-topics: • Classification of acids, bases and alkalies • Indicators • Salts and its properties • Classification of salts No. of Periods:9 When: Oct	Students will be able to: • Define & differentiate between Mineral acids, Organic Acids • Identify acids & bases using various indicators. • Differentiate between various indicators like litmus paper, Turmeric, Juice of China rose, phenolphthalein • Name the salts of different acids. • describe the properties of salts. Classify salts as Neutral, acidic & basic salts	• Activity • Competency based worksheet • Notebook • MLL worksheet	Approach: • Activity Based • Discussion method • Inquiry based • Problem solving • Experiential learning	• The Living Word (Textbook) • PPT	• 21st century skills • Art and science Activity: Turmeric and hibiscus card activity

Topic: CH 7- Respiration in Organisms Sub-topics: • Types of respiration • Respiration in Plants, animals and Humans No. of Periods:8 When: Oct	Students will be able to: • Define the term Respiration • Classify the types of respiration. • Compare the aerobic and anaerobic respiration. • describe the respiration process in plants. • Compare and contrast the process of respiration and photosynthesis in plants. • Illustrate the respiration process in animals. • Identify the respiratory organ in different animals. • Demonstrate the mechanism of breathing in human beings. • Sketch respiratory system of human beings	• Flow Charts • Competency based worksheet • Notebook • MLL worksheet	Approach: • Inquiry based • Heuristic approach • Experiential learning	• The Living Word (Textbook) • Model-To explain mechanism of breathing	• Learning and literacy skills/21st century skills • Art
Topic: CH 14-Fabric from fibre (*For internal Assessment only) Sub-topics: • Animal Fibre • Making wool from fleece • Process of obtaining silk from silk moth	Students will be able to: • Recall all-natural fibres • Define sericulture • Describe the stages in the life cycle of the silk moth. • State examples of various types of silk. • Define and understand the steps involved in the formation of wool from fleece	• Quiz • Activity	Approach: • Project Based • Research method	• The Living Word (Textbook) • PPT	• Learning and literacy skills/21st century skills • Art and craft • Social Science

No. of Periods: 4 When: October	Design informative and visually appealing flow charts and diagrams depicting the sericulture process				
Topic: CH 8- Transportation in Plants and animals Sub-topics: - Transportation of materials in plants and animals - Blood and blood vessels - Excretion in animals No. of Periods: 7 When: November	Students will be able to: - Define the term Transportation. - Distinguish between xylem and phloem. - List out the reason why Transpiration is called necessary evil. - describe the process of excretion in humans. - Describe the importance of different components of blood. - Construct well labelled diagram of excretory system.	- Venn diagram - Diagram - Competency based worksheet - Notebook - MLL worksheet	Approach: - Inquiry based - Heuristic approach - Experiential learning	- The Living Word (Textbook) - PPT	- Learning and literacy skills/21st century skills - Art
Topic: CH 9- Reproduction in Plants Sub-topics: - Types of reproduction - Unisexual and Bisexual flower - Seed dispersal No. of Periods: 7 When:	Students will be able to: - Distinguish between sexual and asexual reproduction in plants. - identify the various methods of asexual reproduction in plants. - Recognize the different parts of a flower.	- Activity - Flow Charts - Competency based worksheet - Notebook - MLL worksheet	Approach: - Activity Based - Discussion method - Laboratory method - Problem Solving - Experiential learning	- The Living Word (Textbook) - PPT	- Learning skill/21st century skills - Art Activity: Study different parts of flower

November	• Differentiate unisexual flowers from bisexual flowers. • Define pollination and fertilization. • Explain various methods of seed dispersal. • Demonstrate dissection of flower to study its different parts Construct well labelled diagram of parts of flower.				
Topic: CH 11-Electric Charges at rest Sub-topics: • Charged and uncharged objects • Methods of charging an object • Lightning and safety precautions during lightning • Lightning conductor No. of Periods:7 When: December	Students will be able to: • Define charged and uncharged objects. • Identify and define conductors and insulators. • Apply phenomenon of earthing in real life. • Understand different methods of charging up. • describe the use of lightning conductor. describe the process of lightning and its applications.	• Notebook • Competency based questions worksheet • MLL worksheet	Approach: • Discussion method • Experiential learning	• The Living Word (Textbook) • PPT	• Learning and literacy skills/21st century skills • Maths
Topic: CH 17-Electric current and its effects Sub-topics: • Heating and magnetic	Students will be able to: • Define the heating effect of electric current. • Draw symbols of electric devices • Explain the use of fuse and MCB	• Circuit diagrams • Competency based worksheet • Notebook • MLL worksheet	Approach: • Inquiry based • Discussion method • Problem Solving	• The Living Word (Textbook) • PPT	• Learning skill/21st century skills • Art

effect of current • Electric fuses • Application of the effects of current No. of Periods:7 When: December	• Construct open and closed circuit diagram • describe the advantages and disadvantages of heating effect of electric current • Examine the working of electromagnet. • List the advantages of the electromagnet. • Explain the working of electric bell.				
Topic: CH 10-Soil (*For internal Assessment only) Sub-topics: • Soil Profile • Properties of soil • Composition of soil, Soil pollution and Erosion No. of Periods:6 When: December	Students will be able to: •list characteristics of different components of soil. •define the terms- soil profile, weathering, humus and soil erosion. •differentiate between types of soil and their properties. •identify types of crops grown in different soil. •Elaborate about soil pollution and soil erosion. Discuss the characteristics of different layers in soil profile	Activity	Approach: • POE Activity • Experiential Learning	• The Living Word (Textbook) • PPT	• Learning and literacy skills/21st century skills • Art and craft • Maths • Social Science Activity: 1.Comic strip on soil erosion and soil pollution 2. Particle size and binding capacity POE activity
Topic: Revision for annual exams Periods:31 When: January-February	Students will be able to: • Revise the content of the chapters taken for test • Point out doubts of each chapters	• Revision test (Pen-paper) • Open book test	Approach: • Problem solving	• The Living Word (Textbook)	• Learning skills/21st century skills

HINDI

विषय कालांश संख्या	अधिगम प्रतिफल	मूल्यांकन उपकरण	शिक्षण विधि/ गतिविधि	संसाधन	अंतः विषय गतिविधि
पाठ-1 बारहमासा (कविता) कवि- नारायण लाल परमार कालांश संख्या- 4 मास- अप्रैल	- छात्र सभी ऋतुओं पर अपने-अपने विचार व्यक्त करेंगे। - छात्र संयुक्त व्यंजन शब्दों को कविता में दर्शाएंगे। - वाचन कौशल का विकास करेंगे।	- छात्र की विषय वस्तु संकल्पना के आधार - समूह चर्चा - गतिविधि - माह पहचानो	- सस्वर वाचन - व्याख्यात्मक विधि - चर्चा माह पहचानो गतिविधि	पाठ्य पुस्तक, श्यामपट्ट, स्मार्ट बोर्ड, गतिविधि से संबंधित अन्य सामग्री	प्रस्तुत कविता को पढ़ाते हुए इसे कला, सामाजिक विज्ञान, प्राकृतिक विज्ञान और भूगोल से एकीकृत किया जा सकता है।
2 पाठ - नाटक में नाटक (कहानी) लेखक - मंगल सक्सेना कालांश संख्या-4 मास -अप्रैल	- छात्र नाटक की संरचना को समझेंगे। - छात्र अनुस्वार, अनुनासिक की पहचान करेंगे। - संवाद संप्रेषण करेंगे। - समूह कार्य और टीम भावना का विकास होगा।	- मौखिक प्रश्नावली - अभिनय क्षमता और संवाद वाचन - अभ्यास प्रश्नावली	- आदर्श वाचन अनुकरण वचन विधि - प्रश्न उत्तर विधि - कहानी वाचन विधि नाट्य मंचन	पाठ्य पुस्तक, स्मार्ट बोर्ड, श्यामपट्ट, अभ्यास कार्य, कार्य पुस्तिका	नाटक में नाटक कहानी पढ़ते हुए इसे सामाजिक विज्ञान से एकीकृत किया जा सकता है।
3 पाठ -निर्मला सांप और सायल (कहानी) लेखक- सिगरून श्रीवास्तव कालांश संख्या-4 मास- अप्रैल	- सामाजिक और नैतिक समझ का विकास होगा। - छात्र निर्मल और सायल का चरित्र विश्लेषण करेंगे। - छात्र संज्ञा व उसके भेद को समझेंगे।	- समूह चर्चा - लिखित प्रश्नावली - कार्य पुस्तिका	- कहानी वाचन - संवादात्मक विधि	पाठ्य पुस्तक, श्यामपट्ट, कार्यपुस्तिका	प्रस्तुत कहानी को जीव विज्ञान और इतिहास से एकीकृत किया जा सकता है।
4 पाठ- बातूनी (कहानी) (आंतरिक मूल्यांकन के अंतर्गत विषयगत संवर्धन मूल्यांकन हेतु) लेखक- हरिशंकर परसाई कालांश संख्या-4 मास- अप्रैल	- छात्र चित्रकला और कॉमिक स्ट्रिप के बारे में जानेंगे। - छात्र किसी बातूनी व्यक्ति के बारे में बताएंगे। - छात्र उपसर्ग और प्रत्यय के विषय में जानेंगे।	- चित्रकला और कॉमिक स्ट्रिप - पात्रों का अभिनय (रोल प्ले) - सृजनात्मक लेखन - अभ्यास प्रश्नावली	- कहानी वाचन - समूह चर्चा	पाठ्य पुस्तक, श्यामपट्ट, कार्यपुस्तिका	
5 पाठ- राजू का सपना (कहानी) (केवल पढ़ने हेतु) मास- मई (मास - मई, जून ग्रीष्मकालीन अवकाश)	- छात्र अपने शब्दों में कहानी वाचन करेंगे। - छात्र पत्र लेखन की औपचारिकताओं को समझकर पत्र लेखन करेंगे।				
6 पाठ - समय (कविता) कवि - रामगोपाल वर्मा कालांश संख्या-4 मास - जुलाई	- समय के महत्व को प्रभावी तरीके से लिखने का प्रयास करेंगे। - जीवन में संतुलन और प्रबंधन के महत्व को समझ कर समय तालिका बनाएंगे। - छात्र कविता में विसर्ग चिह्न की पहचान करेंगे।	- सस्वर कविता वाचन - रचनात्मक लेखन - समूह चर्चा - अभ्यास प्रश्नावली	- पूर्व ज्ञान सक्रियत - कविता पाठन - भावार्थ विधि समय आधारित गतिविधि	पाठ्य पुस्तक, स्मार्ट बोर्ड, श्यामपट्ट, कार्यपुस्तिका, गतिविधि संबंधित सामग्री	समय कविता को गणित, विज्ञान, सामाजिक विज्ञान, कला विभिन्न विषयों से एकीकृत किया जा सकता है।

	•समय के महत्व पर अनुच्छेद लेखन करेंगे।				
7 पाठ- स्कूल की छुट्टियाँ (कहानी) लेखक- आर के नारायण कालांश संख्या-4 मास - जुलाई (पुनरावृत्ति अभ्यास कार्य प्रथम आवधिक परीक्षा हेतु)	•छात्र कहानी के तत्वों (जैसे मुख्य पात्र, घटनाओं, कथानक) को जानेंगे। •छुट्टियों में नवीन गतिविधियों को सीखेंगे और पोस्टर निर्माण करेंगे। •छात्र डायरी लेखन करेंगे।	•कहानी वाचन •डायरी लेखन •छुट्टियों पर ऊपर पोस्टर निर्माण गतिविधि	•आदर्शवाचन, अनुकरण वाचन • चर्चा	पाठ्यपुस्तक, श्यामपट्ट, स्मार्ट बोर्ड, कार्य पुस्तिका, गतिविधि संबंधी सामग्री	
8 पाठ - एवरेस्ट की चुनौती (कहानी) (आंतरिक मूल्यांकन के अंतर्गत विषयगत संवर्धन मूल्यांकन हेतु) लेखक - मेजर हरपाल सिंह अहलूवालिया कालांश संख्या-4 मास –जुलाई	•पाठ के आधार पर एवरेस्ट की चढ़ाई की चुनौतियों के विषय में बताएँगे। •छात्र संसार की पाँच ऊँची चोटियों के नाम खोजते हैं और उन्हें A4 साइज शीट पर सुंदर ढंग से लिखेंगे। •कठिन कार्य में नेतृत्व और टीम वर्क के महत्व को समझेंगे। •छात्र विशेषण और विशेष्य के बारे में जानेंगे	•लेखन परीक्षण •विश्लेषण क्षमता •अभ्यास प्रश्नावली •रचनात्मक कार्य	•आदर्श वाचन अनुकरण वाचन •दृश्य श्रव्य विधि	पाठ्य पुस्तक, श्यामपट्ट, स्मार्ट बोर्ड, कार्य पुस्तिका	प्रस्तुत पाठ को भौतिक विज्ञान, जीव विज्ञान, भूगोल, खेल विषय से एकीकृत किया जा सकता है।
9 पाठ- सवाल का जवाब (कहानी) लेखक -हरि कृष्ण देव सरे कालांश संख्या-6 मास –जुलाई रचनात्मक लेखन	•छात्र कहानी के मुख्य संदेश को समझेंगे और कक्षा में सुनाएँगे। •छात्र माता-पिता के साथ हुए संवाद को कक्षा में दर्शाएँगे। •छात्र क्रिया व उसके भेद को जानेंगे।	•प्रश्नोत्तरी •छात्र की संवाद अभिव्यक्ति •अभ्यास प्रश्नावली	•कहानी वाचन •चर्चा	पाठ्य पुस्तक, स्मार्ट बोर्ड, श्यामपट्ट, कार्य पुस्तिका, अभ्यास प्रश्नावली	
10 पाठ -झंडा ऊँचा रहे हमारा (कविता) कवि -श्यामलाल प्रसाद (केवल पढ़ने हेतु) 11 पाठ -उस रात की बात (कहानी) लेखक-मिथिलेश्वर कालांश संख्या-4 मास- अगस्त रचनात्मक लेखन (पुनरावृत्ति अभ्यास कार्य	•कविता का लयात्मक वाचन करेंगे। •कहानी के मुख्य संदेश को समझेंगे और उसे कक्षा में सुनाएँगे। •छात्र पात्रों का चरित्र विश्लेषण कर पाएँगे। •क्रिया व उसके भेद को	•सारांश कथन •पात्र चरित्र चित्रण •अभ्यास प्रश्नावली	•आदर्श वाचन अनुकरण वाचन •कहानी कथन	पाठ्य पुस्तक, श्यामपट्ट, कार्य पुस्तिका, अभ्यास प्रश्नावली,	समाजशास्त्र और मनोविज्ञान से एकीकृत किया जा सकता है।

अर्धवार्षिक परीक्षा हेतु) मास सितंबर (द्वितीयआवधिक परीक्षा (PT-II)/ अर्धवार्षिक परीक्षा)	समझ पाएँगे और उस पाठ में आए उन शब्दों को रेखांकित करेंगे। •सोचने और समझने की क्षमता का विकास होगा।				
12 पाठ - दोहे कालांश संख्या-4 मास -अक्टूबर	•दोहों के अर्थों को कक्षा में सुना पाएँगे। •समाज, संस्कृति और जीवन के प्रति जागरूक बनेंगे। •लयात्मकता का विकास होगा।	•रचनात्मक लेखन •लयात्मकता •मौखिक और लिखित परीक्षा	•दोहा वाचन •व्याख्यात्मक •समूह चर्चा	पाठ्य पुस्तक, श्यामपट्ट, स्मार्ट बोर्ड, कार्य पुस्तिका	दोहे पाठ को सामाजिक अध्ययन और धार्मिक अध्ययन विषय से एकीकृत किया जा सकता है
13 पाठ - साहस को सलाम(डायरी) अरुणिमा सिन्हा कालांश संख्या-4 मास -अक्टूबर	अरुणिमा सिन्हा का चरित्र चित्रण कर पाएँगे। •जीवन में संघर्ष के महत्व को समझ सकेंगे। •प्रेरणा और आत्मविश्वास में वृद्धि होगी। •काल व उसके भेद की व्याकरणिक समझ का विकास होगा। •डायरी लेखन करेंगे।	•मौखिक परीक्षा •लिखित परीक्षा •व्यक्तिगत अनुभव और पाठ से सीख गए सिद्धांतों के विश्लेषण द्वारा (साहस आधारित अनुभावनात्मक गतिविधि)	•आदर्श वाचन •अनुकरण वाचन •कहानी वाचना। •चर्चा	पाठ्य पुस्तक, स्मार्ट बोर्ड, कार्य पुस्तिका, श्यामपट्ट, गतिविधि संबंधी सामग्री	प्रस्तुत पाठ को पढ़ाते हुए सामाजिक अध्ययन, जीवन कौशल, धार्मिक अध्ययन विषय से एकीकृत किया जा सकता है।
14 पाठ -एस रामानुजन जीवनी (केवल पढ़ने हेतु) मास- अक्टूबर					
15 पाठ -अन्नदाता कृषक(कविता) (आंतरिक मूल्यांकन के अंतर्गत विषयगत संवर्धन मूल्यांकन हेतु) कवि - पूरन चंद्र कांडपाल कालांश संख्या-4 मास- नवंबर	•कृषक के कार्यों की कक्षा में चर्चा करेंगे। •छात्र अपने और किसान के कार्यों में अंतर कर पाएँगे। •स्लोगन निर्माण और फसल उगाने की प्रक्रिया का आरेख निर्माण करेंगे। •छात्रों में कृषि और किसान के प्रति सम्मान का आधार बढ़ेगा। •रासायनिक खेती और जैविक खेती को समझेंगे।	•कविता का भावार्थ •समूह चर्चा •गतिविधि किसान साक्षात्कार	•कविता वाचन •व्याख्यात्मक •किसान साक्षात्कार गतिविधि	पाठ्य पुस्तक, श्यामपट्ट, स्मार्ट बोर्ड, कार्य पुस्तिका, गतिविधि संबंधित सामग्री	प्रस्तुत कविता को सामाजिक अध्ययन, जीवन कौशल, पर्यावरण, विज्ञान, अर्थशास्त्र, कला ,आदि से एकीकृत किया जा सकता है।
पाठ 16- देशभक्ति पुरु (नाटक) कालांश संख्या-4 मास- नवंबर	•कक्षा में नाट्य मंचन करेंगे। •समाज और राष्ट्र के प्रति जिम्मेदारी का एहसास होगा।	•सामूहिक कार्य मूल्यांकन •संवाद वाचन •अभिनय	पाठ्य पुस्तक, श्यामपट्ट, अभ्यास प्रश्नावली	प्रस्तुत पाठ को इतिहास से एकीकृत किया जा सकता है।	

	•सामूहिक कार्य टीम भावना का विकास •मानव अधिकार और न्याय का सम्मान करेंगे।	•मौखिक प्रश्नोत्तरी			
17 पाठ - काकी (कहानी) लेखक- सिया रामशरण गुप्त कालांश संख्या-4 मास -नवंबर	•कहानी के कथानक और पात्रों को समझेंगे। •कहानी के पात्रों का तुलनात्मक अध्ययन कर पाएँगे। •सहानुभूति संवेदनशीलता का विकास होगा।	•कहानी कथन •तुलनात्मक अध्ययन •अभ्यास प्रश्नावली	•आदर्श वाचन - अनुकरण वाचन •चर्चा	पाठ्य पुस्तक, श्यामपट्ट, स्मार्ट बोर्ड, कार्य पुस्तिका	प्रस्तुत पाठ को सामाजिक अध्ययन, नैतिक शिक्षा, गृह विज्ञान, मनोविज्ञान विषय से एकीकृत किया जा सकता है।
18 पाठ- बाल लीला और कुंडलिया (पद्य) कालांश संख्या-4 मास- नवंबर	•छात्रों का धार्मिक सांस्कृतिक और नैतिक विकास होगा। •कविता का भावार्थ सुना पाएँगे •अनुप्रास अलंकार को समझेंगे और पद्यांश में उसे रेखांकित करेंगे।	•प्रश्नोत्तरी •कविता गायन •व्याख्या •अभ्यास प्रश्नावली	•सस्वर वाचन •व्याख्यात्मक •प्रश्नावली	पाठ्यपुस्तक, श्यामपट्ट, स्मार्ट बोर्ड, कार्य पुस्तिका, अभ्यास प्रश्नावली	प्रस्तुत कविता के को पढ़ाते हुए से धार्मिक और संस्कृत विषय से एकीकृत किया जा सकता है।
19 पाठ – गणेशोत्सव (निबंध) (आंतरिक मूल्यांकन के अंतर्गत विषयगत संवर्धन मूल्यांकन हेतु) कालांश संख्या 4 मास - दिसंबर	•सामाजिक एकता और भाईचारे का विकास होगा। •परियोजना कार्य करेंगे। (जैसे गणेश उत्सव क्यों और कब मनाया जाता है कहां से संबंधित है मनाने की विधि आदि) •प्रस्तुत पाठ से संबंधित कोई पौराणिक कथा कक्षा में सुनाएंगे। वाचन कौशल का विकास होगा। •पर्यावरण के प्रति जागरूकता का विकास होगा।	•प्रश्नावली निर्माण •परियोजना कार्य •अभ्यास कार्य	•आदर्श वाचन - अनुकरण वाचन •कहानी कथन •समूह चर्चा	पाठ्य पुस्तक, श्यामपट्ट, स्मार्ट बोर्ड, अभ्यास पुस्तिका, परियोजना कार्य हेतु सामग्री	प्रस्तुत पाठ को पढ़ाते हुए इसे धार्मिक और पर्यावरण विषय से जोड़ा जा सकता है
20 पाठ -कर्मवीर (कविता). कवि - रामधारी सिंह दिनकर. कालांश संख्या-4 मास -दिसंबर. रचनात्मक लेखन. (मास जनवरी और फरवरी पुनरावृत्ति अभ्यास कार्य मौखिक तथा लिखित रूप में वार्षिक परीक्षा हेतु)	•कर्तव्य और जिम्मेदारी की समझ का विकास होगा। •छात्र कर्मवीर व्यक्ति के गुणों पर समूह चर्चा करेंगे। •कविता का भावार्थ कक्षा में सुना पाएँगे। •साहस और संघर्ष की भावना का विकास •समाज और राष्ट्र के प्रति कर्तव्य बोध का विकास	•प्रश्नोत्तरी •भावार्थ •लेखन कार्य	•सस्वर वाचन •व्याख्यात्मक •चर्चा	पाठ्य पुस्तक, श्यामपट्ट, स्मार्ट बोर्ड, कार्य पुस्तिका, अभ्यास प्रश्नावली	प्रस्तुत पाठ को पढ़ाते हुए सामाजिक अध्ययन, जीव विज्ञान, कला विषय से जोड़ा जा सकता है।

ENGLISH

Topic No. of periods When	Learning Outcomes	Assessment Tools	Teaching Learning Strategies / Activities	Resources	Interdisciplinary Activities
English Literature Book Topic - Monkey Trouble No. of periods - 5 When - April	The students will be able to : i) identify the main theme, characters, and setting of the story. ii) acquire new vocabulary and apply it in different contexts and sentences. iii) explain the sequence of events in the story and how Tutu's actions impact the other characters. iv) assess the consequences of Tutu's behavior and argue whether her actions were justified or not, providing reasons for their opinion. v) create a mind map summarizing the key elements of the story.	Textual exercises Character Analysis Worksheet Peer Review and Feedback Mind Map Portfolio	Approach : Interactive and Collaborative Activities and Strategies : Guided Reading & Comprehension Character Study & Group Discussion Making of mind map (Brainstorming) Peer Assessment Making portfolio	Textbook Smartboard Character Analysis Sheet Sample of mind map	Science: Understanding animal behavior, habitats, and the role of animals in ecosystems.
Topic No. of periods When	Learning Outcomes	Assessment Tools	Teaching Learning Strategies / Activities	Resources	Interdisciplinary Activities
Topic -	The students	Textual	Approach :	Textbook	

Birdie, will you pet? No. of periods - 5 When - April	will be able to: i) recall key details of the poem, such as the child's offer to the bird and the bird's response. ii) interpret the central conflict of the poem, distinguishing between the child's desire to possess the bird and the bird's preference for freedom. iii) discuss the poem's structure, including its use of rhyme, and poetic devices to convey the central message. iv) summarize the poem's themes in their own words, showing an understanding of its moral lesson. v) evaluate the contrasting choices of comfort versus freedom, articulating which side they align with and supporting their opinions with evidence from the text. vi) create an original poem or story that explores a similar conflict between opposing	exercises Creative Writing Assignment Word Cloud Peer Review and Feedback Portfolio	Inquiry-Based, Interactive and Experiential Activities and Strategies : Guided Reading & Comprehension Poetry Analysis & Group Discussion Creative writing (Brainstorming) Making of word cloud (Use of technology) Peer Assessment Making portfolio	Smartboard Creative Writing Template Sample of word cloud	
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	desires, to reflect their own perspective on freedom and possession.				
Topic No. of	Learning Outcomes	Assessment Tools	Teaching Learning	Resources	Interdisciplinary Activities

periods When			Strategies / Activities		
Topic - A Hero No. of periods - 5 When - May	The students will be able to: i) identify the central conflict in the story, which is Swami's resistance to his father's attempt to make him independent. ii) analyze Swami's character development from a pampered child to an accidental hero. iii) reflect on the notion of heroism. iv) discuss the themes of childhood innocence, bravery, and independence in the context of the story. v) acquire new vocabulary and apply it in different contexts and sentences. vi) design and create a board game inspired by the themes of the lesson i.e, courage, personal growth, and overcoming challenges, as a part of SEA.	Textual exercises Word Wheel Subject Enrichment Activity Peer Review and Feedback Portfolio	Approach : Interactive and Collaborative Activities and Strategies : Guided Reading & Comprehension Character Analysis Exploration of related themes Group Discussion Making of word wheel (Research Based) Peer Assessment Making portfolio Completing Subject Enrichment Activity	Textbook Smartboard Sample of word wheel Guidelines' sample for Subject Enrichment Activity	

Topic No. of periods When	Learning Outcomes	Assessment Tools	Teaching Learning Strategies / Activities	Resources	Interdisciplinary Activities
Topic - Fight, Manju, Fight! No. of periods - 6 When - July	The students will be able to: i) interpret the meaning of new vocabulary and phrases used in the story, and construct clear and coherent sentences using them. ii) recollect the key events and characters from the story. iii) illustrate the challenges that Manjula faces due to her disability and how it affects her pursuit of painting. iv) evaluate the contrasting attitudes of Manjula's mother and father toward her passion for art. v) analyze the role of perseverance and determination in helping Manjula overcome her obstacles. vi) appraise (evaluate) the impact of emotional support from family on an individual's ability to pursue	Textual exercises Character Analysis Worksheet Artwork Peer Review and Feedback Portfolio	Approach : Communicative Language Teaching (CLT) Activities and Strategies : Guided Reading & Comprehension Character Analysis Group Discussion Peer Assessment Making portfolio	Textbook Smartboard Character Analysis Sheet	Visual Art (Art): Students will create a visual representation (such as a painting, collage, or drawing) inspired by Manjula's perseverance in the face of adversity. The artwork can symbolize overcoming obstacles, resilience, and the emotional strength required to pursue one's passion despite challenges..

	their dreams and passions. vii) create an artwork inspired by Manjula's journey, showcasing their understanding of perseverance, passion, and overcoming challenges.				
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Topic No. of periods When	Learning Outcomes	Assessment Tools	Teaching Learning Strategies / Activities	Resources	Interdisciplinary Activities
Topic - I dream a world No. of periods - 4 When - July	The students will be able to- i) analyze the literary devices used in the poem, and examine the rhyme scheme and rhythm of the poem, to deepen understanding of the poem's themes. ii) expand their vocabulary by understanding and using new words and expressions from the poem in their writing skills. iii) reconstruct the poem's message in their own words, demonstrating comprehension and the ability to paraphrase key ideas. iv) recollect the key themes and ideas presented	Textual exercises Acrostic Poem Writing Worksheet based on poetic devices, rhyme scheme and new set of vocabulary Peer Review and Feedback Portfolio	Approach : Inquiry-Based, Interactive and Experiential Activities and Strategies : Guided Reading & Comprehension Poetry Analysis & Group Discussion Creative writing (Brainstorming) Peer Assessment Making portfolio	Textbook Smartboard Sample of acrostic poem Worksheet	

in the poem "I Dream a World" by Langston Hughes.

v) contrast the world described in the poem with the reality of today's world, identifying areas where progress is needed to achieve the poet's dream.

vi) articulate their personal beliefs and attitudes toward equality and discrimination, drawing connections to the poem's message.

Topic No. of periods When	Learning Outcomes	Assessment Tools	Teaching Learning Strategies / Activities	Resources	Interdisciplinary Activities
Topic - Stone soup in Bohemia No. of periods - 5 When - August	The students will be able to : i) examine the structure of the story, recognizing the use of dialogue and narration to advance the plot and develop the characters. ii) recollect the key events and characters in the story "Stone Soup in Bohemia." iii) analyze the soldier's clever strategy in convincing the villagers to share their food, exploring how wit and resourcefulness can solve problems. iv) contrast the villagers' attitudes before and after they contribute to the soup. v) summarize the story's key moments in their own words.	Textual Exercises Menu Card Character Web Peer Review and Feedback Portfolio	Approach : Interactive and Collaborative Activities and Strategies : Guided Reading & Comprehension Character Analysis Exploration of related themes Group Discussion Making menu card Peer Assessment Making portfolio	Textbook Smartboard Sample of menu card Sample of Character Web	Social Science : Discussion on the importance of community and cooperation.

Topic No. of periods When	Learning Outcomes	Assessment Tools	Teaching Learning Strategies / Activities	Resources	Interdisciplinary Activities
Topic - The Spider and the Fly No. of periods - 5 When - October	The students will be able to : i) recognize key events and characters in the poem "The Spider and the Fly." ii) explain the meaning of the spider's flattery and how it leads to the fly's downfall. relate the poem's themes of deception and manipulation to real-life situations. iii) analyze the spider's tactics of persuasion and the fly's responses to them. iv) assess the moral lesson of the poem and its relevance to personal behavior and decision-making v) develop a social media campaign to raise awareness about the dangers of	Textual exercises Subject Enrichment Activity SEA related writing skill Invitation Card Peer Review and Feedback	Approach : Interactive and Collaborative Activities and Strategies : Guided Reading & Comprehension Introduction of 'Fable' Character Analysis Exploration of related themes Group Discussion Making invitation card Making portfolio Completing Subject Enrichment Activity Peer Assessment	Textbook Smartboard Guidelines' sample for Subject Enrichment Activity Sample of invitation card	

manipulative
flattery.
vi) reflect on
how their
campaign can
help raise
awareness about
manipulation in
real life, in a
short written
reflection.

Topic No. of periods When	Learning Outcomes	Assessment Tools	Teaching Learning Strategies / Activities	Resources	Interdisciplinary Activities
Topic - The Human Robot No. of periods - 5 When - October	The students will be able to : i) identify the main characters and key events in the story "The Human Robot." ii) describe the contrast between the robot's honesty and Prem Chopra's deceitful actions. iii) connect the themes of ethics and technology in the story to real-world scenarios. iv) examine the moral conflict in the story and discuss how robotic programming impacts human choices. v) interpret the moral themes of honesty, ethics, and technology presented in the story.	Textual exercises Character Analysis Worksheet Article Writing- 'Technology is a useful servant but dangerous master.' Peer Review and Feedback Portfolio	Approach : Communicative Language Teaching (CLT) Activities and Strategies : Guided Reading & Comprehension Character Analysis Group Discussion Peer Assessment Making portfolio	Textbook Smartboard Character analysis sheet Sample of article	

Topic No. of periods When	Learning Outcomes	Assessment Tools	Teaching Learning Strategies / Activities	Resources	Interdisciplinary Activities
Topic - Friends and flatterers No. of periods - 4 When - November	The students will be able to: i) recognize the key themes of true friendship and the dangers of flattery in Shakespeare's poem "Friends and Flatterers." ii) describe the differences between true friends and flatterers, focusing on their qualities and behaviors. iii) examine the use of poetic devices, such as simile and rhyme scheme, to enhance the poem's message. iv) assess the poem's structure, including its rhyme scheme and stanza division, and how it contributes to	Textual exercises Worksheet based on poetic devices, rhyme scheme and new set of vocabulary Peer Review and Feedback Portfolio	Approach : Inquiry-Based, Interactive and Experiential Activities and Strategies : Guided Reading & Comprehension Poetry Analysis & Group Discussion Peer Assessment Making portfolio	Textbook Smartboard Worksheet	

	the overall theme. v) relate the lessons from the poem to real-life situations by identifying true friends and avoiding insincere flattery.				
Topic No. of periods When	Learning Outcomes	Assessment Tools	Teaching Learning Strategies / Activities	Resources	Interdisciplinary Activities
Topic - Chocolates in your dreams too No. of periods - 5 When - December	The students will be able to : i) recognize the central theme of unhealthy habits and their consequences in the story "Chocolates in Your Dreams Too." ii) explain Gopa's character and his obsession with chocolates and unhealthy lifestyle choices. iii) interpret the role of the alien visitor in the story as a turning point for Gopa's behavior change. iv) reflect on how the dream experience influences Gopa to reconsider his lifestyle and make healthier	Textual exercises Character Analysis Worksheet Fishbone Diagram Peer Review and Feedback Portfolio	Approach : Interactive and Collaborative Activities and Strategies : Guided Reading & Comprehension Character Study & Group Discussion Making of fishbone diagram (Brainstorming) Peer Assessment Making portfolio	Textbook Smartboard Character Analysis Sheet Sample of fishbone diagram	

	choices. v) discuss the moral of the story, highlighting the importance of a balanced diet and regular exercise. vi) evaluate the impact of dialogue and description in portraying Gopa's internal conflict and growth.				
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SANSKRIT

संस्कृत भाषा के माध्यम से

पाठ / विषय कालांश संख्या	अधिगम प्रतिफल	मूल्यांकन उपकरण	शिक्षण विधि/ गतिविधि	अधिगम संसाधन	अंतर्विषयक गतिविधि
प्रार्थना (केवल सामूहिक गायन हेतु)	प्रेम, दया, करुणा, भक्ति एवं वास्तविक व प्रयोगात्मक ज्ञान के विषय में छात्रों को बताया जाएगा। गति, यति व लय का समुचित ज्ञान करवाया जाएगा।	* कविता गायन गतिविधि के माध्यम से। * पारस्परिक चर्चा के माध्यम से।	* आदर्श वचन * अनुकरण वाचन * सस्वर अभिनय के साथ गायन। * प्रत्यक्ष व्याख्यान विधि।	श्यामपट्ट, सुधाखण्ड, मार्जनी, पाठ्य पुस्तिका, स्मार्ट बोर्ड, प्रश्नावली, गतिविधि हेतु आवश्यक पाठ्य सामग्री।	हार्दिक समभाव, वैचारिक स्वच्छता तथा अंतःकरण की पवित्रता के साथ इस प्रार्थना को ऋग्वेद से संबंधित किया गया है।
प्रथम: पाठ:- बुद्धि: एव अस्माकं बलम्। (व्याकरणकार्य म्-धातु रूपाणां प्रयोग: - लट्, लङ्, लृट्, लकाराः) (कहानी - गद्य विधा) अपेक्षित कालांश-5 मास -अप्रैल	“बुद्धि ही हमारा बल है” इस शीर्षक से प्रेरित होकर छात्र स्वयं की, स्वजनों की, मित्रों की तथा अन्य लोगों की अपनी बुद्धि और बल से रक्षा करेंगे। धातुओं एवं लकारों का समुचित प्रयोग कर सकेंगे।	* अधिन्यास पत्र * क्रेब वर्कशीट के द्वारा। * आदर्श प्रश्नावली परिपत्र के द्वारा।	* आगमन विधि द्वारा। * दृष्टांत वाचन विधि। * आरेखन विधि।	कृष्णपट्ट, पाठ्यपुस्तिका, स्मार्टबोर्ड, अधि न्यास पत्र प्रश्नावली, गतिविधि हेतु अन्य आवश्यक पाठ्य सामग्री।	बौद्धिक अभियोग्यता, प्रकृष्टचिंतन शक्ति, को “साहचर्य तथा नैतिकता” के साथ अनुबन्धित किया गया है।

द्वितीयः पाठः-अभ्यासः एव परमो गुरुः। (अव्यय पद, उपसर्ग) (कहानी - गद्य विधा) अपेक्षित कालांश-5 मास -अप्रैल, मई	छात्र भी पठन और लेखन का पुनः पुनः अभ्यास करने से बुद्धिमान होकर परीक्षा में विशिष्ट स्थान प्राप्त करेंगे। अव्यय पद एवं उपसर्ग को वाक्य रचना में प्रयोग करेंगे।	* अधिन्यास पत्र द्वारा। * क्रेब वर्कशीट के द्वारा। * आदर्श प्रश्नावली परिपत्र के द्वारा।	* आदर्श वाचन * अनुकरण वाचन * स्वराघात एवं बलाघात का प्रयोग। * प्रत्यक्ष व्याख्यान विधि।	कृष्णपट्ट, पाठ्य पुस्तिका, स्मार्ट बोर्ड, अधिन्यास पत्र, प्रश्नावली, गतिविधि हेतु अन्य आवश्यक पाठ्य सामग्री।	मानव जीवन, मानसिक विकलता, बौद्धिक प्रत्युत्पन्नता, सटीक चिंतन, के कारण इस पाठ को "हितोपदेश" के साथ सुसंबद्ध किया गया है।
तृतीयः पाठः- उपकारका वृक्षाः। (क्त्वा प्रत्यय का प्रयोग, विलोम, पर्यायपद) (कहानी - गद्य विधा) अपेक्षित कालांश-5 मास - मई ग्रीष्मकालीन अवकाश	विलोम, पर्याय पद, विशेषण- विशेष्य आदि विषयों का समुचित ज्ञान प्राप्त करने में छात्र सक्षम होंगे। शब्दरूप, धातु, व उपसर्ग के प्रयोग की समझ प्राप्त करेंगे। क्त्वा प्रत्यय का अर्थ प्रयोग, एवं विलोम और पर्यायवाची शब्दों की समझ।	* शब्द चक्र गतिविधि। * वर्कशीट के द्वारा। * आदर्श प्रश्नावली परिपत्र के द्वारा।	* निगमन विधि द्वारा। * व्याख्यान विधि द्वारा। * जलवायु परिवर्तन पर लघु लेख लिखवा कर।	कृष्णपट्ट, पाठ्यपुस्तिका, स्मार्टबोर्ड, अधिन्यास पत्र प्रश्नावली, एवं गतिविधि हेतु अन्य आवश्यक पाठ्यसामग्री।	प्राकृतिक पर्यावरण मानव प्रकृति, पर्यावरण, जन जीवन का आधार, पारिस्थितिकी यंत्र से परिचित कराने वाले इस पाठ को "वनस्पति विज्ञान" से अनुबंधित किया गया है।
चतुर्थः पाठः- आगच्छ! भोजनं कुर्याम। (पत्र लेखन, चित्र वर्णनम्, लोट् लकार)	सभी खनिज पदार्थों की समझ, संतुलित भोजन की पहचान।	* भोजन चार्ट निर्माण गतिविधि * क्रेब वर्कशीट के द्वारा। * आदर्श प्रश्नावली परिपत्र के द्वारा।	* आदर्श वाचन। * अनुकरण वाचन। * प्रत्यक्ष व्याख्यान विधि।	कृष्णपट्ट, पाठ्यपुस्तिका, स्मार्टबोर्ड, अधिन्यास पत्र प्रश्नावली, गतिविधि हेतु अन्य आवश्यक पाठ्य सामग्री।	स्वास्थ्य, रोग, निदान, उपचार, संतुलित भोजन, वसा, कार्बोहाइड्रेट, कैल्शियम, प्रोटीन, लवण, तथा लोहत्व की जानकारी देने वाले

(कहानी - गद्य विधा) अपेक्षित कालांश-5 मास -जुलाई	अव्यय,उपपद विभक्ति, उपसर्ग तथा तथा तत्, एतत् सर्वनाम शब्दों की पहचान। संस्कृत में पत्र लेखन और चित्र वर्णन का लिखित अभ्यास करेंगे।		* स्वयं के द्वारा लाए गए भोजन के उदाहरण के द्वारा।		इस भाग को आयुर्वेद से अधिकृत किया गया है।
पंचमः पाठः- सुवचनानि। (कहानी - पद्य विधा) (शब्दरूपों का उचित प्रयोग) अपेक्षित कालांश-5 मास -अगस्त (पुनरावृत्ति अभ्यास कार्य द्वितीय आवधिक परीक्षा एवं अर्धवार्षिकी परीक्षा हेतु)	क्लिस्ट पदों का सरलाभ्यास, सस्वर गायन, पुस्तककीय ज्ञान के साथ विवेक व बुद्धि के प्रयोग की आवश्यकता। शब्द रूपों का भी उचित प्रयोग करने की योग्यता प्राप्त करेंगे।	* अधिन्यास पत्र * क्रेब वर्कशीट के द्वारा। * आदर्श प्रश्नावली परिपत्र के द्वारा।	* आदर्श वाचन। * अनुकरण वाचन। * सस्वर अभिनय के साथ गायन। * प्रत्यक्ष व्याख्यान विधि।	कृष्णपट्ट, पाठ्यपुस्तिका, स्मार्टबोर्ड, अधिन्यास पत्र प्रश्नावली, गतिविधि हेतु अन्य आवश्यक पाठ्य सामग्री।	सत्संगति, वसुधैव कुटुंबकम्, विद्या, ज्ञान, शक्ति, संसर्ग, प्रियवचन, आदि से परिचित कराने वाले इस पद्य खंड को "नीति शतक" से संबंधित किया गया है।
षष्ठः पाठः- यस्य बुद्धि तस्य बलम्। (तुमुन् प्रत्यय का प्रयोग) (कहानी - गद्य विधा)	चितनात्मक शक्ति का विकास। तुमुन् प्रत्यय का परिज्ञान, विवेक पूर्ण व मैत्री भावना का विकास।	* शब्द तालिका निर्माण गतिविधि। * वर्कशीट के द्वारा। * आदर्श प्रश्नावली परिपत्र के द्वारा।	* आदर्श वाचन। * समस्या समाधान निदान। * प्रत्यक्ष व्याख्यान विधि।	कृष्णपट्ट, पाठ्यपुस्तिका, स्मार्टबोर्ड, अधिन्यास पत्र प्रश्नावली, गतिविधि हेतु अन्य आवश्यक पाठ्य सामग्री।	प्रतिकूल परिस्थितियों को अपने अनुकूल करने की अभियोग्यता, समस्या समाधान की एकाग्रता, तथा पारस्परिक विश्वास की दृढ़ता के साथ

अपेक्षित कालांश-5 मास -सितम्बर	बौद्धिक एवं मानसिक विकास में अभिवृद्धि।				यह कहानी हमें अभूतपूर्व धैर्य शीलता के साथ पंचतंत्र से एकीकृत करती है।
सप्तमः पाठः- बुद्धिः एव उत्तमा। (कहानी - गद्य विधा) (विशेषण-विशे ष्य,अस्मद्, युष्मद्) अपेक्षित कालांश-5 मास - अक्टूबर	विद्यार्थी विद्यायुक्त होकर अपने ज्ञान का प्रयोग समाज के कल्याण के लिए कर सकेंगे। वंचक तथा धूर्त लोगों से सावधान रहेंगे, तथा इसी प्रकार की कोई अन्य शिक्षाप्रद दृष्टान्त खोज कर लिखेंगे। विशेषण-विशेष्य तथा अस्मद् युष्मद् रूपों का प्रयोग कर वाक्य रचना में दक्षता प्राप्ता करेंगे।	अधिन्यास पत्र • वर्कशीट के द्वारा। • आदर्श प्रश्नावली परिपत्र के द्वारा।	* समस्या पूर्ति। * आदर्श वाचन * एकल छात्र चर्चा।	कृष्णपट्ट, पाठ्यपुस्तिका, स्मार्टबोर्ड,अधि न्यास पत्र प्रश्नावली, गतिविधि हेतु अन्य आवश्यक पाठ्य सामग्री।	“ बुद्धि एवं उत्तमा” के गद्य खंड में ज्ञानवृद्ध बालक के द्वारा विद्वान वंचक से सज्जनों को उसके वन्धकत्व से मुक्ति दिलवाने से यह कथा “ बृहद आरण्यक उपनिषद्” से आबद्ध किया गया है।
अष्टमः पाठः- अविवेकः परमाप दाम् पदम्। (कहानी - गद्य विधा) (उपपद विभक्ति) अपेक्षित कालांश-5 मास - नवम्बर	छात्र इस पाठ के अधिगम के उपरांत स्वतः ही समस्या समाधान की ओर अग्रसर होंगे। तथा समस्या निदान के प्रति उपचारात्मक शिक्षण प्राप्त करेंगे।	• अधिन्यास पत्र द्वारा। • क्रेब वर्कशीट के द्वारा। • आदर्श प्रश्नावली परिपत्र के द्वारा।	* आगमन विधि द्वारा। *आदर्श वाचन *अनुकरण वाचन। *काठिन्य निवारण।	कृष्णपट्ट, पाठ्यपुस्तिका, स्मार्टबोर्ड,अधि न्यास पत्र प्रश्नावली, गतिविधि हेतु अन्य आवश्यक पाठ्य सामग्री।	आयु, ज्ञान,शारीरिक संरचना का वैभिन्न, विभिन्न योग्यता वालों के मध्य मैत्री, हार्दिक स्वच्छता द्वारा मैत्री सद्भावना, तथा अपने मित्र की बातों पर अविश्वास करने की विशेषता से यह दृष्टांत “ पंडित विष्णु शर्मा कृत पंचतंत्र “ से सूत्रबद्ध किया गया है।

नवमः पाठः- बुद्धिमान् गोपालकः (कारक प्रकरणम्) (कहानी - गद्य विधा) अपेक्षित कालांश-5 मास -दिसम्बर	छात्र वाक्य रचना में उपपद विभक्ति का प्रयोग करेंगे। विद्यार्थी अपने बुद्धि विवेक के द्वारा किसी की सहायता कर अपने अनुभवों को लेखबद्ध करेंगे।	• पारस्परिक परिचर्चा द्वारा। • वर्कशीट के द्वारा। • मानक प्रश्नोत्तरी परिपत्र के द्वारा।	• आदर्श वाचन। • अनुकरण वाचन। • स्वर के आरोह अवरोह के द्वारा। • प्रत्यक्ष व्याख्यान विधि।	कृष्णपट्ट, पाठ्यपुस्तिका, स्मार्टबोर्ड,अधि न्यास पत्र प्रश्नावली, गतिविधि हेतु अन्य आवश्यक पाठ्य सामग्री।	आजीविका, वैशभूषा, भाषा-भाव की भिन्नता होते हुए भी, बुद्धिशाली बालक द्वारा किसी के प्राणों की रक्षा करने से यह कथा “सोमदेव कृत कथा सरित सागर” से निबंध की गई है।
दशमः पाठः- मधुर वचनानि (संख्या तथा संधि का प्रयोग) (कहानी - पद्य विधा) अपेक्षित कालांश-5 मास - जनवरी और फरवरी। (पुनरावृत्ति अभ्यास कार्य मौखिक तथा लिखित)	क्लिस्ट पदों का सरलाभ्यास, सस्वर गायन, पुस्तककीय ज्ञान के साथ विवेक व बुद्धि के प्रयोग की आवश्यकता।	• शब्दचक्रिका प्रश्नोत्तर गतिविधि के द्वारा। • अधिन्यास पत्र द्वारा। • आदर्श प्रश्नावली परिपत्र के द्वारा।	• अधिन्यास पत्र द्वारा। • मौखिक परीक्षा।	कृष्णपट्ट, पाठ्यपुस्तिका, स्मार्टबोर्ड,अधि न्यास पत्र प्रश्नावली, गतिविधि हेतु अन्य आवश्यक पाठ्य सामग्री।	रूप,गुण,दान,क्ष मा, ज्ञान, सत्य, शास्त्र, प्रज्ञा,विद्या, विनयशीलता, धर्म,तथा धन, की विद्यमानता से यह चाणक्य नीति से समकेंद्रित है।