

CLASS-VIII ENGLISH

MONTH	COURSE BOOK	GRAMMAR	READER	INTEGRATION/LEARNING OUTCOMES	ALLOTTED ASSIGNMENTS
APRIL	THE THREE QUESTIONS	CHAPTERS 1-	A SHORT MONSOON DIARY	SOCIAL SCIENCE SPORTS	READING NEW WORDS QUESTION & ANSWERS
	THE COMMENTOR		IF		READING JAM CORNERSTONE-1-4
	A ROBOT IN THE HOUSE			Learning Outcome- The students learn about the mechanical world	READING DEBATE- HUMAN VERSUS MACHINES QUESTION & ANSWERS RTC
JULY	COMMUNICATION	CHAPTERS 5- 8	THE GUESTS	SOCIAL SCIENCE ART	READING PROJECT WORK - TYPES OF COMMUNICATIONS
	THE TEA KETTLE		A PROMISE NOT KEPT	Learning Outcome- The students learn the art of different kinds of communications.	READING CORNERSTONE 5-8
	ONE STRANDED BUS AND A POND				READING PROJECT – TYPES OF TRANSPORT
AUGUST	A NATION'S STRENGTH	CHAPTERS 9- 12	ODE TO AUTUMN	SOCIAL SCIENCE SPORTS	READING NEW WORDS RTC RECITATION

	THE EYES HAVE IT			Learning Outcome- The students learn about the importance of Nations and its strengths	 READING NEW WORDS QUESTION & ANSWERS RTC DEBATE -VISION FOR INDIA
SEPTEMBER	REVISION	REVISION	REVISION		WORKSHEETS QUIZ PEER LEARNING & TEACHING FLIPPED CLASSROOM
OCTOBER	THE NIGHTINGALE AND THE GLOW- WORM	CHAPTERS 13-16	BOOKSHOP MEMORIES	SOCIAL STUDIES MATHEMATICS SPORTS	READING RTC RECITATION CORNERSTONR 13-16
	THE OPEN WINDOW		O CAPTAIN! MY CAPTAIN!	Learning Outcome-The students learn about the beautiful beings of nature	READINGNEW WORDSSENTENCE FRAMING
NOVEMBER	A REMARKABLE ROCKET	CHAPTERS 17-20	A TELEPHONIC CONVERSATION	SCIENCE SOCIAL STUDIES ART	 READING NEW WORDS QUESTION & ANSWERS PROJECT-TYPES OF COMMUNICATIONS
	THE HUMAN SEASONS			Learning Outcome- The students learn about the various seasons	READINGPROJECT-SEASONS
DECEMBER	JOURNEY TO SUNDARBANS	CHAPTERS 21-22	LORD ULLIN'S DAUGHTER	SOCIAL STUDIES ART	READING NEW WORDS FRAME SENTENCES QUESTION & ANSWERS
	THE WAY THROUGH THE WOODS			Learning Outcome - The students learn about the different land forms.	 READING NEW WORDS RTC CORNERSTONE- 21-22
JANUARY	FROM	CHAPTERS	THE REHEARSAL	• ART	READING

	STORYTELLING TO FILM MAKING	23-24		SPORTS SOCIAL SCIENCE	NEW WORDS PROJECT- RESEARCH ON FAMOUS FILM MAKERS
	A COMEDY OF MANNERS			Learning Outcome- The students understand humour and the techniques of film making.	READINGNEW WORDSCOMPOSITION -JOKES
FEBRUARY	REVISION	REVISION	REVISION		WORKSHEETS REVISION TEST QUIZ PEER LEARNING & TEACHING

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MONTH	CONTENT	ACTIVITIES PLANNED	LEARNING OUTCOME	SUBJECT INTEGRATION	ALLOTTED ASSIGNMENT
APRIL /MAY	लाख की चूड़ियाँ, कहानी	गतिविधि कविता वाचन -	मौखिक अभिव्यक्ति,मौखिक अभिव्यक्ति का विकास ,मौखिक अभिव्यक्ति, भाषा विकास,जिज्ञासा, मानक भाषा का विकास	लिपि A4 साइज पेपर रचनात्मक लेखन व सौन्दर्यकरण	ध्यनि कविता का भावार्थ लिखो. लाख की चूड़ियाँ पाठ के मुल्यपरख प्रश्नों का उत्तर लिखों . भाषा व्याकरण लिपि के अभ्यास कार्य पूर्ण कीजिए . वर्तनी सुधार पाठ का अभ्यास कार्य पूर्ण कीजिए .
JUNE/JULY	भगवान के डाकिये. कविता, व्याकरण - अनुच्छेद लेखन, पत्र लेखन , संधि व भेद	गतिविधि-अनुच्छेद विषय - वस ् तु चर्चा	मौखिक अभिव्यक्ति,मौखिक अभिव्यक्ति का विकास ,मौखिक अभिव्यक्ति, भाषा विकास,जिज्ञासा, मानक भाषा का विकास	संधि चार्ट	चिट्ठियों की अनूठी दुनिया पाठ का उत्तर पूर्ण कीजिए . भगवान के डाकिये पाठ का भावार्थ पूर्ण कीजिए संधि अभ्यास पूर्ण कीजिए .
AUGUST	क्या निराश हुआ जाए निबंधकहानी -,यह सब . -से कठिन समय नहीं ,कविता९ कबीर की . -सखियाँ व्याकरण विकारी व अविकारी, सूचना पत्र	गतिविधिक्रियाविशेषण -	मौखिक अभिव्यक्ति,मौखिक अभिव्यक्ति का विकास ,मौखिक अभिव्यक्ति, भाषा विकास,जिज्ञासा, मानक भाषा का विकास	क्रियाविशेषण चार्ट	क्या निराश हुआ जाए पाठ का मुल्यपरख प्रश्नौ का उत्तर पूर्ण कीजिए . विकारी व अविकारी अव्यय के भाग सूचना पत्र प्रारूप
SEPTEMBER	कहानी-, उपसर्गप्रत्यय-, बादविवाद-	गतिविधिविवाद -वाद -	मौखिक अभिव्यक्ति,मौखिक अभिव्यक्ति, भाषा विकास,जिज्ञासा, मानक भाषा का विकास		कामचीर कहानी के पाठ पूर्ण कीजिए उपसर्ग व प्रत्यय के अभ्यास कार्य पूर्ण कीजिए
OCTOBER	सुदामा चरित कविता ., कारक, शुद्ध वाक्य,	गतिविधिचरित वाचन -सुदामा -	शुद्ध शब्दों का समावेशन , लयबद्ध , हावभाव, आरोह, अवरोह भाषा की शुद्धता, प्रत्यास्मरण		सुदामा चरित कविता हाव भाव से प्रस्तुत करेंगे . वाक्य सुधर कार्य
NOVEMBER	जहाँ पहिया है, अकबरी लोटा कहानी,सूर के पद . चित्र - कविता व्यकारण लेखन, निबन्ध लेखन	गतिविधिलघुकथा वाचन -	मौखिक अभिव्यक्ति,मौखिक अभिव्यक्ति, भाषा विकास,जिज्ञासा, मानक भाषा का विकास		जहाँ पहिया है व स्रदास के पद का भावार्थ लिखों . चित्र लेखन
DECEMBER	वसंत पानी की कहानी, वाजऔर साँप, अंलकार, विराम चिन्ह	गतिविधिमेरी उड़ान -	मौखिक अभिव्यक्ति,मौखिक अभिव्यक्ति, भाषा विकास,जिज्ञासा, मानक भाषा		पानी की कहानी पाठ का प्रश्नोत्तर कार्य पूर्ण कीजिए .

			काविकास	अलंकार व अलकर के भेद उदहारण सहित लिखो
JANUARY	विशेषण, पद,लिंग वचन, काल व भेद	गतिविधिमेरी कहानी -	मौखिक अभिव्यक्ति,मौखिक अभिव्यक्ति, भाषा विकास,जिज्ञासा, मानक भाषा का विकास	लिंग वचन के अभ्यास कार्य पूर्ण कीजिए . टोपी पाठ का प्रश्लोत्तर कार्य पूर्ण कीजिए .
FEBRUARY	पुनरावृत्ति			

MATHS

MONTH	CONTENT	ACTIVITIES PLANNED	LEARNING OUTCOME	SUBJECT INTEGRATION	ALLOTTED ASSIGNMENT
APRIL	Chapter 1 : Rational Numbers Chapter 5 : Squares and Square Roots	ACTIVITY- Represent the rational numbers on the number line.	Students will be able to solve sums based on rational numbers. They will find square and square roots of numbers by using prime factorisation method.	Integration with SST: Students will ask to find to write the probability of good irrigation of any 5 states and find the total of all probabilities in terms of rational numbers.	Sums based on- - Rational Numbers on a number line - Represent of rational numbers on the number line by a practical activity. Exercise 1.1Sums - Pythagorean triplets
JUNE/JULY	Chapter 6: Cubes and Cube Roots Chapter 8: Algebraic Expressions and Identities	ACTIVITY- Squaring techniques of numbers. ACTIVITY- Prime Factorization method.	Students will be able to find cube and cube roots by prime factorization method. They will also know the methods to solve algebraic expressions.	Integration with sports: Students will be ask to factors of the number of members in their team. and write the algebraic expression of their scores.	Sums based on – - Addition and Subtraction of Algebraic expressions - Multiplication of monomials - Multiplication of polynomial by a polynomial - Standard Identities Exercise 8.1-8.4 Sums
AUGUST	Chapter 7: Comparing Quantities Chapter : 13 Introduction to Graphs Sums	ACTIVITY- Bank loan activity to find the interest.	Students will able to find profit, loss and percentage of given conditions.	Integration with English: Students will ask to make a bar graph of marks their 5 friends ,they scored in English.	Sums based onEquivalent Ratios - Percentages - Increase or decrease as percent - Profit or loss as percent - Exercise 7.1-7.3 & Statement Sums - A pie Graph - A line Graph - Linear Graphs, Location of a point - Exercise 13.1-13.2
SEPTEMBER	Revision				

FEBRUARY	REVISION				
JANUARY	Chapter 3: Understanding Quadrilateral	ACTIVITY- 1. Verification of angle sum property. 2. Verification of exterior angles.	Students will be able to draw quadrilaterals and their properties.	Integration with art Students will be ask to make a designer kite and tell them to find their angles and verify them.	Sums based on Introduction - Angle Sum Property - Exterior Angle Property - Kinds of Quadrilaterals - Trapezium, Kite - Parallelogram Exercise 3.1-3.4 & Statement Sums - Some special cases constructions Exercise 4.1- 4.5 Construction
DECEMBER	Chapter 4: Data Handling Chapter 9: Mensuration	ACTIVITY- Model formation of solids.	Students will be able to find area and perimeter of different shapes with the help of formula. They will also be able to draw Bar Graph and Histogram.	Integration with Sports: Students will be ask to measure the length and breadth of Cricket pitch and tell them to find the area of the pitch.	Sums based on- - Area of square and Rectangle - Surface Area of Cube, Cuboid and Cylinder - Volume of Cube, Cuboid and Cylinder Exercise 9.1-9.3& Statement Sums
NOVEMBER	Chapter 10: Exponents and Powers Chapter 12: Factorization	ACTIVITY- Verification of factors by using paper activity.	Students will be able to learn the exponential form of numbers and solve them by using laws of exponents.	Integration with science: Students will be asked to write the weight of atoms and molecules in any substance.	Sums base on Factors of Algebraic Expressions - Division of Algebraic Expressions Exercise 10.1-10.2 Sums
OCTOBER	Chapter 2: Linear Equations in One Variable Chapter 11: Direct and Inverse Properties	ACTIVITY- graph activity	Students will be able to draw magic squares and find the missing numbers.	Integration with sports: Students will be asked to count number of magic squares in a chess board.	- Reducing Equations to simpler form - Equation reducible to the Linear form -Exercise 2.1-2.6 - Direct Proportion - Inverse Proportion - Exercise 11.1-11.2

SCIENCE

MONTH	CHAPTER	ACTIVITIES PLANNED	SUBJECT INTEGRATION	LEARNING OUTCOMES	ALLOTTED ASSIGNMENTS
APRIL /MAY	Chapter-1 Crop Production Crop plants Methods of crop production Nitrogen cycle Food from animals Chapter-2 Microorganisms Types of microorganisms Useful microorganisms Harmful Microorganisms Chapter-3 Synthetic Fibres and Plastic ,Polymers Synthetic fibers ,Plastics	(Sub. Enrichment: - To separate healthy seeds from unhealthy ones) (Sub.Enrichment:- Tensile strength of fibres)	MATHEMATICS INTEGRATION: - students record data about weather conditions each day using a graph. Data collection of crop production.	Evaluate how weeds adversely affectsthe growth of the plants in order to justifytheir removal and control. Describe the process of crop rotation to explain ways in which nutrients in soil is replenished. Listexamples of diseases in humans, plantsand animal caused by microorganisms in order toexplain the harmful effects of microorganisms. Describe how mosquitoesspread malariaand dengue to explain the role of carriers in spreading communicable disease.	Chapter end exercises. Oral questions Practical based on Topic based Concept Map New words NCERT worksheets
JUNE/JULY	Chapter -4 Metals and non Metals Occurrence of metals and non-metals ,Properties of metals and non-metals The reactivity series of metals ,Uses of common metals and non-metals ,Noble metals Chapter-5 Coal and Petroleum Natural resources Fossil fuelsPreventing an energy crisis	(Sub. Enrichment:- Electricalconductivity of metal and non- metal) (Sub.Enrichment:-To classify materials as natural and human- made)	SST INTEGRATION: - Ask students to sort rock by attribute and then count hoe many are smooth and how many are rough. Sorting of rocks based on their mineral composition. LANGUAGE INTEGRATION: - Incorporating science-based literature and poems into English Language Arts lesson plans is a simple way to expose students to science concepts and vocabulary.	Elaborate the chemical reactions of metals and non-metals with oxygen, water, acids and bases inorder to distinguish between them. Classify different constituents of petroleum according to their use in daily life in order to deserve various by products besidesfuel ofpetroleum that there is a large number of products obtained from petroleum other than fuel. List the useful by products after processing coal to explain that natural resources can be used to obtain useful products other than fuel.	Chapter end exercises. Oral questions Practical based on Topic. Concept Map New words NCERT worksheets
AUGUST	Chapter-6 Combustion and flame Combustion Extinguishing a fire. Chapter -7 Conservation of plants and animals Flora and fauna Conservation of forests and wildlife	(Sub. Enrichment: - Condition needed for combustion) (Sub. Enrichment:- Try to identify the flora and fauna in your region) (Sub. Enrichment:-To study a plant cell and	ART INTEGRATION: - constructs models using materials from surroundings.	Explain the different parts of flamein order to explain why goldsmithsblow the outermost zone of a flameto melt gold and silver. List some famousbiosphere and wildlife sanctuaries to describe different mechanisms through which governments protect and conserveforest and wildlife List the different parts	Art Integration Constructs models using materials from surroundings and explains their working, e.g., pinhole camera, periscope, electric torch, etc.

	Biodiversity Red data book. Chapter-8 Cell – Structure and functions. The cell theory Unicellular and multicellular organisms plant and animal cell Growth and division	an animal cell)		and functions of a typical cell in order toappreciate the unit structure in an organism List the different parts and functions of atypical cell in order to appreciate theunit structure in an organism.	
SEPTEMBER	Chapter -9 Reproduction Sexual reproduction Internal and external Fertilization ,Reproduction in humans Metamorphosis Asexual reproduction Chapter-10 Reaching the age of adolescence The endocrine system Puberty and adolescence Determining the sex of the baby Health for adolescents	(Sub Enrichment:-To study Asexual Reproduction in Fungi)	INTEGRATION WITH HEALTH AND PHYSICAL EDUCATION: - Topics based on Health for adolescents	Differentiate between asexual and sexual reproduction in order to describe two modes of reproduction in animalsExplain the effects of hormone s in the development of secondary sexual characteristics in order to illustrate growth during pubertyElaborate the functions of hormones secreted by endocrine glands in order to explain the growth in male and female body at puberty	
OCTOBER	Chapter-11 Force and Pressure Types of force and effects Pressure and its applications in daily life Pressure exerted by liquids Atmospheric pressure Chapter- 12 Friction What is friction What cause friction Advantages and disadvantages of friction Minimizing and increasing friction Fluid friction Chapter-13 Sound How sound is produced and its characteristics How sound travels Functioning of the human	(Sub. Enrichment- Variation of liquid pressure with depth) (Sub. Enrichment- To show the rolling friction is less than sliding) (sub. Enrichment-To show that sound can travel through a liquid solid and gas medium)	MATHEMATIC INTEGRATION: - numerical based on topic example Force Pressure	Demonstrate and calculate the atmospheric pressure exerted due to the air column above a given area in order to establish that great atmospheric pressure is exerted without us realizing itDiscover the factors that cause friction when two bodies moving relatively in order to explain why it is easier to move an object on a smooth surface compared to a rough surfaceList commonly known musical instrument and identify parts that vibrate in order to explain that vibration produces soundDistinguish between good and poor conductors of electricity in order to explain that various materials can conduct electricity under certain conditions	Pose questions and find answers through reflection, discussion, designing and performing appropriate activities, role plays, debates, use offCT,etc. Diagram practice

	ear Reflection and absorption of sound Musical sound and noise.				
NOVEMBER	Chapter-14 Some natural phenomena Concept of charge and its type Attraction and repulsion of charges Detection and measurement of change, Flow of charge Lightning, Safety during lighting, Richter scale Cause and effects of earthquakes Chapter-15 Chemical effects of electric current Electric current Electric current Conduction of electricity through liquids Electrolysis, Electroplating	(sub. Enrichment- To make a electroscope)(Sub Enrichment-To observe conduction of electricity through water and other liquid)	ART INTEGRATION: - constructs models using materials from surroundings.	Describe the process of electroplating in order to explain the application of chemical effects of electricity on metalsExamine the sequence of lightening occurring in clouds in order to explain the process of electric discharge in natureInvestigate the process of earthing in order to assess the process of transferring charge from a charged object to earth in order to explain the advantages of earthing of electric circuits in households	Chapter end exercises. Oral questions Worksheet Practical based on Topic
DECEMBER	Chapter-16 Reflection of light Regular and diffused reflection Laws of reflection Characteristics of image formed with plane mirror Multiple reflection Chapter-17 Refraction and dispersion of light Refraction of light Dispersion of light Lenses Structure of the eye Visually impaired	(sub. Enrichment- To verify the law of reflection experimentally) (sub. Enrichment- To verify refraction of light passing through medium of different optical densities)	ART INTEGRATION: - constructs models using materials from surroundings.	Illustrate with a line diagram how images invert when reflecting from a mirror in order to see the applications of the laws of reflectionDescribe various parts of human eye and identify their functions in order to explain how humans see object in presence of lightDescribe the braille system in order to explain how people with visual impairment manage to read and write	Applies learning of scientific concepts in day- to-day Explore surroundings, natural processes, Phenomena using senses viz. Seeing, touching, tasting, smelling, hearing

JANUARY	Chapter-18 The universe The universe, galaxies stars, plants satellites and constellations Measuring distance in the universe The solar system The origin of the universe Chapter-19 Pollution of water and air Pollution and conservation of water pollution and conservation of air	(sub. Enrichment- To perform activity on Big Bang) (sub. Enrichment- To filter muddy water)	ART INTEGRATION: - constructs models using materials from surroundings.	Categorize the name of commonly known group of stars in order to explain that constellations are a group of stars with recognisable shape Identify th e name of different celestial bodies in the solar system in order to explain the constituting bodies of a solar system	Constructs models using materials from surroundings and explains their working, e.g., pinhole camera, periscope, electric torch, etc.
FEBRUARY	REVISION FOR ANNUAL EXAMINATION				
MARCH	ANNUAL EXAMINATION				

SOCIAL SCIENCE

MONTH	CONTENT	ACTIVITIES PLANNED	LEARNING OUTCOME	SUBJECT INTEGRATION	ALLOTTED ASSIGNMENT
APRIL/MAY	HISTORY: Chapter- 1.How, Where , and When Chapter- 2. From Trade to Territory CIVICS: Chapter-1.The Indian Constitution Chapter- Chapter-2 Understanding Secularism	Archaeological	Interprets social and political issues in one's own region with reference to the Constitution of India.	1. Make a chart on Fundamental Rights given in the Indian Constitution. 2. Fundamental Du	To be integrated with Art, Science.
JUNE/JULY	HISTORY: Chapter -3. Ruling the country side. Chapter -4. Tribals, Dikus, and Vision CIVICS: Chapter -3 Why do we need a Parliament? Geography Chapter- 1.Resources	Write The Indian Constitution	Students will How important are dates?	Interview your mother or other member of your family to find out about their life. Now divide their life into different periods and list out the significant events in each period.	To be integrated with Art, Science
AUGUST	HISTORY: Chapter-5.When People Rebel CIVICS Chapter - 4.Understanding Laws	Draw a picture of Factors affecting soil formation	Students will learn Who are Adivasis? 2. Minorities and Marginalisation.	Role play – Given script on page no. 81,82 text Book.	To be integrated with Art, Science

	Chapter -5 Judiciary Geography Chapter-2.Land, Soil, Water, Natural Vegetation and Wildlife Resources				
SEPTEMBER	HISTORY: Chapter- 6 Weavers ,Iron,Smelters and Factory Owners .	Draw a picture of – Nuclear Energy , Geothermal Energy , Tidal Energy	Conservation of land	Water Conservation" Make a poster or write a story poem or essay in your notebook.	To be integrated with Art, Science
	Geography Chapter-3. Mineral and Power Resources Revision				
OCTOBER	HISTORY Chapter-7. Civilising the "Native", Educating the Nation CIVICS Chapter- 6.Understanding Our Criminal Justice System Geography Chapter -4.Agriculture		Distinguishes the 'modern period' from the 'medieval' and the 'ancient' periods through the use of sources.	Collect pictures, stories, poems and information about any of the following: The Rani of Jhansi, Haider Ali, Maharaja Ranjit Singh and Lord Dalhousie.	To be integrated with Art, Science
NÖVEMBER	HISTORY Chapter- 8 Women ,Caste and Reform CIVICS Chapter-	Find out the Location of iron and steel industry in Jamshedpur .	Students learn about Justifies judicious use of natural resources such	Make a list of resources that you use in your home and class, and also classify them in natural and human made	To be integrated with Art, Science

	7.Understanding Marginalisation Geography Chapter -5.Industries		as water, soil, forest, etc and to maintain.	resources.	
DECEMBER	DECEMBER History Chapter-9.The Making of the National Movement: 1870s- 1974 Civics Chapter-9.Pubic Facilities Geography Chapter -6.Human Resources	Explain in your word Laws and Social Justice	Students will learn about Demonstrates how to file a First Information Report.	Role play in Class on trial of any court case.	To be integrated with Art, Science
JANUARY	History Chapter-10 India After Independence CIVICS Chapter-10.Laws and Social Justice	list the work of local self government.	Locates one's own constituency on parliamentary constituency map of State/UT and names local MP.	Election of class leaders and designate different class portfolios to them.	To be integrated with Art, Science
FEBRUARY	Revision Work of all the chapters				
MARCH	Annual examination				

SANSKRIT

MONTH	CONTENT	ACTIVITIES PLANNED	LEARNING OUTCOME	
APRIL/MAY	प्रथमःपाठः - मूर्खअनुचरः : गतिविधि(लघु नाटिका) - गद्यांशः, संधिप्रकरणम्-,शब्दरूप द्वितीयापाठःनीति श्लोका -: गतिविधि (प्रत्यय चार्ट निर्माण) - तृतीयापाठः-क्रिकेटक्रीडकसचिन - : तेंदुलकरः गतिविधि संज्ञा शब्दों के साथ) विशेषण मेल (गतिविधि प्रत्यय) - (निर्माणचार्ट	प्रत्यय चार्ट निर्माण । प्रत्यय परिचय व अभ्यास कार्य।	* पाठन कार्य * शब्दार्थ * लेखन कार्य * गद्यांश पठन * प्रश्नोत्तर
JUNE/JULY	चतुर्थपाठ: - स्वास्थ्यचक्रम् गतिविधि(चित्र निर्माण व रंग भरो) - पंचमपाठ:न कर्तव्य :अतिलोभ -: गतिविधि (क गायनश्लो) - षष्ठंपाठतुलसीपादपस्य आत्मकथा - : गतिविधि- (वीर पुरुषों के चित्र व वर्णन(व्याकरण :गधांश—, पत्रलेखनम्	गतिविधिचित्र) - (निर्माण व रंग भरो	चित्र वर्णन सृजनात्मकता का विकास।	* लोभ से संबंधित कथा। पाठन * कार्य शब्दार्थ * लेखन कार्य * अनोपचारिक पत्र औपचारिक व * प्रश्नोत्तर *
AUGUST	सप्तमपाठःसरदार वल्लभ - :लौहपुरुष - :भाई पटेल गतिविधिअव्यय) -वाक्य निर्माण(अष्टमपाठःपुनर्मूषको भव - गतिविधिसंस्कृत) -समय लेखन(संवादलेखनम्-, धातुरूप	गतिविधि) - अव्ययवाक्य निर्माण(अव्यय परिचय। अव्ययों का ज्ञान	* महापुरुषों का सामान्य परिचय। पाठन कार्य * शब्दार्थ * लेखन कार्य * गद्यांश पठन * प्रश्नोत्तर *
SEPTEMBER	पुनरावृत्ति अर्धवार्षिक परीक्षा -			

OCTOBER	नवमः पाठः दीपावली उत्सवः – गतिविधि(पोस्टर मेकिंग) - चित्रधारित वर्णनम् , निबंधलेखनम्- दशमः पाठःमहत्वम् :द्यायावि - गतिविधि(प्रत्यय चयन) - समास प्रकरणम्	गतिविधिपोस्टर) - (मेर्किंग	भारत की विविधता प्रस्तुतीकरण । त्योहारों का महत्व ।	* त्योहारों का सामान्य परिचय। पाठन कार्य * शब्दार्थ * लेखन कार्य * गद्यांश पठन * प्रश्नोत्तर *
NOVEMBER	पाठपरदोषाणां दर्शने कुशलो दुर्जनः ११- महान् गतिविधि(खेल प्रतिभा व चित्र वर्णन) - पाठअस्माकम् पर्यावरणं प्रदूषणञ्च १२- गतिविधि(श्लोक वाचन) - अव्यय , कारक तथा उपपद विभक्तियाँ	गतिविधिश्लोक) - (वाचन	श्लोक सचित्र प्रस्तुतीकरण । श्लोक भावार्थ सहित प्रस्तुतीकरण ।	* अव्यय परिचय अभ्यास पाठन कार्य * शब्दार्थ * लेखन कार्य * गद्यांश पठन * प्रश्लोत्तर * * पर्यावरण के विषय में चार्ट निर्माण ।
DECEMBER	पाठ:प्रहेलिका १३- गतिविधि(वर्ग पहेली) - पाठ १४ - :फ्रांसदेशे देवभाषा संस्कृत भाषा गतिविधि(संस्कृत वाक्य निर्माण) - व्याकरण वाच्य परिवर्तनं –, समयलेखनम् , संख्या	प्रहेलिका प्रस्तुतीकरण ।	वाक्य निर्माण। सृजनात्मकता का विकास।	* भाषा का महत्व पाठ परिचय * शब्दार्थ * लेखन कार्य * गद्यांश पठन * प्रश *्नोत्तर
JANUARY	कृत् प्रत्ययः, अशुद्धिशोधनम्	वर्ग पहेली	शब्दों की चेन अर्थाववोधन क्षमता विकास।	धातु प्रत्यय प्रयोग * शब्दार्थ * लेखन कार्य * गद्यांश पठन * प्रश्लोत्तर *

MUSIC

S. NO.	MONTH	CONTENT	METHODOLGY /APPLICATION	LEARNING OUTCOME /SKILL DEVELOPEMENT	INTEGRATED WITH SCOLASTIC AND CO- SCHOLASTIC SUBJECTS
1	APRIL - JUNE	PRAYER SINGING BIND US TOGATHER PRAYER ON KEYBORD	TEACHER WILL BE SHOW PRACTICLE DEMOSTRATION THAN STUDENTS WILL DO PRACTICE	STUDENTS WILL LEARN ABOUT THE BASIC ALANKAR FOR PLAY KEYBORD	TO BE INTEGRATED WITH MATHEMATICS
2	JULY			TO BE INTEGRATED WITH HINDI	
3	AUGUST PETRIOTIC SONG TEACHER WILL BE STUDENTS WILL LEARN SHOW PRACTICLE ABOUT LIFE OF OUR DEMOSTRATION THAN NATIONAL HEROS STUDENTS WILL DO PRACTICE		TO BE INTEGRATED WITH HISTORY		
4	SEPTEMBER	GANPATI SONG GHAR ME PADHARO GAJANAD JI	TEACHER WILL BE SHOW PRACTICLE DEMOSTRATION THAN STUDENTS WILL DO PRACTICE	STUDENTS WILL LEARN ABOUT SOME DEVOTIONAL SONG	TO BE INTEGRATED WITH HISTORY
5	OCTOBER	MATARANI SONG AMBE TU HAI JAGDAME KALI	TEACHER WILL BE SHOW PRACTICLE DEMOSTRATION THAN STUDENTS WILL DO PRACTICE	THROUGH THE MUSIC STUDENTS WILL KNOW ABOUT OUR CULTURE AND NAVRATRI FESTIVAL	TO BE INTEGRATED WITH HISTORY
6	NOVEMBER UDIYA LANGUAGE SONG AYI DESHO AYI MATI		TEACHER WILL BE SHOW PRACTICLE DEMOSTRATION THAN STUDENTS WILL DO PRACTICE	STUDENTS WILL LEARN INSPIRATIONAL SONG IN UDIYA LANGUAGE	TO BE INTEGRATED WITH HISTORY
7	DECEMBER	CHRISTMAS CAROL DECK THE HALLS	TEACHER WILL BE SHOW PRACTICLE DEMOSTRATION THAN STUDENTS WILL DO PRACTICE	THROUGH CHRISTMAS SONG STUDENTS WILL KNOW ABOUT THE CELEBRATION OF JESUS CHRIST BIRTH	TO BE INTEGRATED WITH ENGLISH
8	JANUARY - MARCH	PETRIOTIC SONG HOLI SONG RANG BASANTI PRABHA KESARI	TEACHER WILL BE SHOW PRACTICLE DEMOSTRATION THAN STUDENTS WILL DO PRACTICE	STUDENTS WILL LEARN ABOUT SOME DEVOTIONAL SONG AND ONE OF HARVESTING FESTIVEL	TO BE INTEGRATED WITH HISTORY AND HINDI

DANCE

S. NO.	MONTH	CONTENT	METHODOLGY /APPLICATION	LEARNING OUTCOME /SKILL DEVELOPEMENT	INTEGRATED WITH SCOLASTIC AND CO- SCHOLASTIC SUBJECTS
1	APRIL – JUNE	Salaami Toda (Teen Taal) Kathak Hastak (kathak)	Teacher will demonstrate how to do Salami Toda with hand movements and counts I will teach the students physically.	Students learn Salami is the first piece of bol with which the Nartak / Nartaki pays salutation to Guru, God and Audience. In earlier days Muslim invention. Learn Hastak in Teen Taal.	HISTORY AND MATHS
2	JULY TO SEPTEMBER	Guru Vandana Patriotic dance	The teacher will explain the students what is Guru Vandana and will demonstrate how to perform Guru Vandana in Teen Taal. YouTube link: I explanation of them	Students learn the importance of these traditional and their divinity is stressed upon by the Guru. Student came to know about community, culture and learn the history of their performance.	HISTORY & SANKSRIT
3	OCTOBER TO DECEMBER	Bhaav (facial expression) Navraas Garba (Gujrati folk dance)	YouTube Link: https://youtu.be/sSdMUaF3-18 Teacher will explain graba dance with Gujrati dance beats	Student came to know about different type of facial expression. Students come to know about Gujrati Garba Dance with Facial expression.	Hindi HISTORY
4	JANUARY TO MARCH	Rajasthani Folk Dance Patriotic dance	Student should be explained Rajasthani folk dance withrajasthani beats I explanation of them	Student came to know about the traditional dance of Rajasthan and they also know about culture of Rajasthan. Student came to know about community, culture and learn the history of their performance.	TO BE INTEGRATED WITH Social Science Hindi

ART & CRAFT

MONTH	CHAPTER	LEARING OUT COMES	ART INTEGRATION ACTIVITY	ASSIGNMENT PER CHAPTER
		Student colourknoledge	still Life (Pen with Ink)	Print of poster colour and impressions
APRIL	OBJECT BASED ART	How to make Poster making	Still Life (Line Drawing)	How make patter drawing and colour
		Pencil colouring	Still Life (Pencil)	How make patter draweing and colour
		Craft making how use craft of assiment	Hands Constructions	How make patter draweing and colour
JULY	PEOPLE BASED ART	Diff coloring patter		Paper cutting and pasting
		Bird drawing for free hand drawing	Figure Drawing	Poster colouring in the art book
	HAND MADE ART	Nature drawing for pencil shading	Tree drawing pencil shading	Print of poster colour and impressions
AUGUST		Nature drawing for pen shading	Tree drawing pencil shading	Pencil colouring for art book
		Drawing for colour pencil shading	Portrait (Bhagat Singh)	Human study and pencil shading
		Anatomy for human skech	Portrait (transparent colour)	Poster colouring in the art book
		pencil coloursheding	Gurupurav	How make patter drawing and colour
SEPTEMBER	TRADITION BASED ART	Tree and folwer drawing	Bihu	How make patter draweing and colour
		Animal darwing bird drawing for pencil .	Story Board	colour combination for assiment
OCTOMBER	ENVIROMENT ART	Decoration of craft and paper day	Indian Traditional Crafts	Paper cutting and pasting

		Nature drawing	Life Study (Sketch Pen)	Poster colouring in the art book	
		Pencil colouring and shading	Flower	Pencil colouring for art book	
		Object drawing for the drawing	Landscape (Pen Line)	Pencil colouring for art book	
OVEMBER	ENVIROMENT ART	Nature drawing for pencil shading .	Landscape (Pastel Colours)	study shading and pencil shading	
		Patter drawing how to make patter of pen	Landscape (Transparent Colour)	Print of poster colour and impressions	
		Craft making how use craft of assiment	Animal Drawing	Craft drawing and thumb impressions	
DECEMBER	EXPERIENCE BASED ART	XPERIENCE BASED ART Colouring for two shade .how to make grid		Poster colouring in the art book	
		Poster making how make pencil and paper	Texture Study	Craft drawing and thumb impressions	
	HAND MAED WORK	Poster making how make pencil and paper		Stencil (Shirt Printing)	Pencil colouring for art book
JANUARY		Nature drawing for pencil shading .	Collage Making	Pen and pencil colouring for art book	
		cartoon drawing	Ice-creams	Pencil colouring for art book	
		Poster making how make pencil and paper	TRASH CRAFTS	Patter drawing forschech pen	
FEBRUARY	WASTE MATERIAL	Poster making how make pencil and paper	Airplane	Animal study and pencil shading	
		Poster making how make pencil and paper	Parachute - Paper Pasting	Print of poster colour and impressions	

MONTH	CHAPTER	ACTIVITY PLANNED	SUBJECT INTEGRATION	LEARNING OUTCOME	ALLOTTED ASSIGNMENT
APRIL-MAY	MY COUNTRY	My beautiful state	To be integrated with Social Science.	Students will come to know about the different places in India. It's historical and geographical aspects will also be covered.	Write the names of different ministers in the current cabinet
JUNE-JULY	AROUND THE WORLD	Locating the continents and countries on the world map	To be integrated with social Science	Students will come to know about different places and people around the world.	Write the names of different countries and capitals
AUGUST	ENVIRONMENT AND THE WORLD OF SCIENCE	My favorite scientist	To be integrated with science.	Students will come to know about the new developments in the field of science and technology.	List out different scientists and their inventions
SEPTEMBER	THE WORLD OF PLANTS AND ANIMALS	Who am I?	To be integrated with science	Students will come to know about the flora and fauna .	Prepare a list of state birds and animals of India
OCTOBER	ART AND LITERATURE	Guess the author?	To be integrated with Art	Students will come to know about the literary works, Dance and Music etc.	List out the authors and their books
NOVEMBER	GRAMMAR AND LANGUAGE	Word power	To be integrated with English grammar	Students will know about the different grammar topics .	Read a passage/story and find the new words and their meanings
DECEMBER	SPORTS AND GAMES	Country and games	To be integrated with sport	Students will come to know about the different sports, tournaments, athletics and Olympic games.	Name the famous sports personalities and their achievements
JANUARY	*MORAL VALUES AND LIFE SKILLS *MIND GAMES	*Story telling *Quiz	To be integrated with Value education To be integrated with mental math's	Students will come to know about different types of brain teasers and mind games. They will also learn about moral values.	*Write a story with moral values *Solve 20 logical questions
FEBRUARY	REVISION	Revision	To be integrated with all subject	Revision of syllabus will be done	To be integrated with all subject

COMPUTER

SR. NO.	Month	Chapter	ACTIVITY PLANNED	SUBJECT INTEGRATION	LEARNING OUTCOME	ALLOTTED ASSIGNMENTS
1	APRIL- MAY	Chapter-1 Computer Network	Draw a chart and explain different types of network	Integrated with Maths	Students will come to know about the basics of Computer Network	Draw a chart and explain different types of network
2	JUNE-JULY	Chapter-2 Access - Creating a Database	Create a database named introduction .	Integrated with Maths	Students will come to know how to create Database in Access	Create a database named introduction .
3	JULY	Chapter-3 Access - Tables & Forms	Create a table using datasheet view	Integrated with Maths	Students will come to know how to create Tables& Forms	Create a table using datasheet view
4	AUGUST	Chapter-4 Access - Query & Report	Create a table employee in design view	Integrated with Maths	Students will come to know how to create Query& Report	Create a table employee in design view
5	SEPTEMBER	Chapter-5 Inkscape- Vector designing	Draw the vector image of renewable energy in Inkscape by using different tools	Integrated with science	Students will come to know how to work in Inkscape-Vector designing	Draw the vector image of renewable energy in Inkscape by using different tools
6	OCTOBER	Chapter-6 Cloud computing	Upload file or folder in Google drive	Integrated with Maths	Students will come to know about Cloud computing	Upload file or folder in Google drive
7	NOVEMBER	Chapter-7 Google Apps	Email writing	Integrated with Maths	Students will come to know about Google Apps	Email writing
8	DECEMBER	Chapter-8 App Development	Create an app on computer parts	Integrated with Maths	Students will come to know about App Development	Create an app on computer parts
9	JANUARY	Chapter-9 Python - Introduction	Write a program in python to find the perimeter and semi perimeter of a triangle	Integrated with Maths	Students will come to know about Python - Introduction	Write a program in python to find the perimeter and semi perimeter of a triangle
10	JANUARY- FEBRUARY	Chapter-10 Python- Control Structures	Write a program to display multiplication table of any number given by the user	Integrated with Maths	Students will come to know about Python- Control Structures	Write a program to display multiplication table of any number given by the user

PHYSICAL EDUCATION

MONTH	CHAPTERS	PLANNED ACTIVITIES	SUBJECT INTEGRATION LEARNING OUTCOME		
APRIL – MAY	Chapter - 1	Physical Education Scope of Physical Education Misconceptions about Physical Education	Integration with Science.	Student will be able to learn.	
JULY-AUGUST	Chapter - 2	Posture and Nutrition Type of Posture Standing, sitting, and Lying Factors causing Postural Deformities Description about Flat Foot, Knock Knee and Bowlegs Significance of nutrition Balance Diet	Integration with Science.	Student will be able to learn. Health and Hygiene Mental Health	
OCTOBER - NOVEMBER	Chapter – 3	First Aid & Safety Education Meaning & Definition of First Aids Principles of First Aids First Aid for – Drowning, Burns, Cramp & Poisoning Safety on – Roads, Classroom, School, Home	Integration with Science.	Student will be able to learn. Health and Hygiene Protection from injuries Awareness about Cleanliness	

		and Playgrounds		
DECEMBER - JANUARY	Chapter – 4 ATHLETICS	Sports Personalities and Awards 1. Short Distance Races – A) 100 Mts, B) 200 Mts., C) 400 Mts 2. Middle Distance Race- A) 800 Mts 3. Hurdles – 110 Mts. 4. Relay Race – A) 4x100 Mts., B) 4x400 Mts. 5. Jumps -1) High Jump, 2) Long Jump 6. Throw- 1) Shot Put	Integration with GK and Maths	Pevelopment social knowledge, analytical skills. Having to do with knowledge and mental skills. Demonstrate traits of good Sportsmanship and Teamwork in both Competition and practice.
FEBUARY- MARCH	TABLE TENNIS	1. Basic Rules & Regulations 2. Batting – Grip, Hold, Stance& Follow Through Field Placement Fielding – receiving, return. Bowling- Grip, Hold, Stance& Follow Through Forehand spin and rolling in the ball and smash. backhand open and backspin topspin and backspin drills 1. Basic Rules & Regulations	and Arts	Develop strategies and determine further action for personal growth. Health and Hygiene Mental Health

		- 14	9	
		2. Under Hand Pass, Over Head Pass		
	VOLLEYBALL	3. Under Hand Service, Round Arm Service,		
		Tennis Service		
		4. Smash, Boosting, Blocking		
		1. Rules & Regulations of The Game.		
		2. Measurement of The Ground.		
		3. Kicking, One & Two Touch Pass, Sole		
	FOOTBALL	Trapping, Heading,		
		Advance Pass, Thigh Trapping.		
		1. Rules & Regulations of The Game.		
		2. Measurement of The Court.		
		3. Dribbling, Feinting, One Hand Push & Layup		
	BASKETBALL	Shot.		
		4. Chest Pass & Bounce Pass, Hook Pass.		
		5. Shooting, Free Throw.		
		6. Holding, Pushing, Man to Man Defense.		
42	4	4		