




PRATAP
INTERNATIONAL SCHOOL
POCKET -2, SEC- 24, ROHINI, NEW DELHI

SYLLABUS

CLASS - VII



Subjects

- 
1. MATHS
 2. ENGLISH
 3. SOCIAL STUDIES
 4. SCIENCE
 5. COMPUTER
 6. GENERAL KNOWLEDGE
 7. HINDI
 8. DANCE
 9. ART & SPORTS
 10. SANSKRIT

MATHS

GENERAL OBJECTIVES:

1. To express thoughts clearly and accurately.
2. To reach the correct conclusion by logical reasoning.
3. To systematically organize and interpret the given data.
4. To promote original thinking and investigation.
5. To exercise intuitive powers and common sense.
6. To analyze a problem discovering fundamental relationships.
7. To accurately generalize special concepts.

TEXTBOOK:

Mathematics for class 7 (RS Aggarwal)

SYLLABUS BREAK-UP:

MONTHS	CHAPTERS	SUB-TOPIC	ACTIVITIES
April-May UT 1 – Ch 1, 2 & 3	Ch-1 Integers Ch-2 Fractions Ch-3 Decimals	a) Properties of addition and subtraction of integers b) Multiplication of integers c) Properties of multiplication of integers d) Division of integers e) Operation of integers using BODMAS and four types of Brackets a) Addition and subtraction of fractions b) Multiplication of fractions c) Division of Fractions a) Addition and subtraction of decimal numbers b) Multiplication of Decimal numbers c) Division of decimals numbers d) Division of a decimal number by an another decimal number e) Terminating and non-terminating decimals	Playing an integer card game with 50 flashcards, wherein each has an integer written on it from -20 to 20. Understanding fractions as a part of the whole by paper folding. Representing product of decimals on 10x10 grid (graph paper) by drawing horizontal, vertical lines and shading
July	Ch-4 Rational Numbers Ch-5 Exponents and powers	a) Rational numbers on a number line b) Comparison of rational number c) Rational numbers b/w two rational numbers d) Addition and subtraction of rational numbers e) Multiplication and division of rational numbers a) Exponents b) Laws of Exponents c) Standard form of large numbers	<u>Smart Class:</u> Rational numbers in between rational numbers for better and complete understanding. Playing Tic Tac Toe using laws of exponents Adding/subtracting same bases & powers.
August UT – 2 Ch 4, 5 & 6	Ch-6 Algebraic Expression	a) Kinds of Algebraic Expression b) Addition and Subtraction of Algebraic Expression c) Multiplication of Algebraic Expression d) Value Of an Algebraic Expression e) Algebra in formulae and rules	Making matchstick patterns & deriving algebraic expressions.

MONTHS	CHAPTERS	SUB-TOPIC	ACTIVITIES
	Ch-7 Simple Equations Ch-8 Ratio and Proportion	a) Formation of an expression with one or two variables b) Solving an Equation c) Application of simple equations Comparison of ratio a) Equivalent Ratios b) Proportion	Understanding the concept of balancing and solving the equations using pencil, paper and eraser <u>Smart Class:</u> Interactive learning of ratio and proportion concepts.
September Half Yearly – Ch 6, 7, 8, 9, 10, 11 & 12	Ch-9 Unitary method Ch-10 Percentage Ch-11 Profit and Loss Ch-12 Simple Interest	a) Unitary method b) Direct and Inverse variation a) Conversion of Percentage b) Uses of the concept of percentage a) Calculation of Profit and Profit percentage b) Calculation of Loss and Loss percentage a) Calculation of Simple Interest, Amount, Principal, Rate and Time	Preparing flashcards for class board with examples of percentage conversion. <u>Smart class:</u> Profit/Loss percentage increase or decrease calculations. Group enacting of different situations of lending and borrowing money on Simple interest.
October	Ch-13 Lines and Angles Ch-14 Properties of Parallel Lines Ch-15 Properties of Triangles Ch-16 Congruence	a) Complementary and supplementary angles b) Angles formed by intersecting lines a) Properties of parallel Lines b) Angles formed by parallel lines and a transversal a) Classification of triangles b) Interior and Exterior angles of a triangle and its properties c) Angle sum property of a triangle d) Properties of triangle a) Congruence of triangles b) Conditions for congruence of triangles (SSS, SAS, ASA, RHS)	Verifying equality of angles made by transversal to parallel lines by paper cutting and pasting. Verifying Pythagoras theorem using colored paper cuttings
November	Ch-17 Construction Ch-18 Reflection and Rotational Symmetry Ch-19 Three-Dimensional Shapes Ch-20 Mensuration	a) Construction of parallel lines b) Construction of triangles using SSS, SAS, ASA and RHS criterion a) Line of symmetry for regular polygons b) Reflection Symmetry c) Rotational symmetry a) Plane figure and solid figures b) Nets for building 3D shapes c) Drawing solid shapes on a flat surface d) Visualizing solid objects. a) Squares, Rectangles, Triangles, Parallelogram and Circles b) Area of combination of figures c) Application of Area	Verifying the methods of constructing a triangle using sticks of different lengths Using mirror, rotating objects and paper folding to practice symmetry. Creating solid cube by drawing and cutting different designs of nets. Playing mensuration quiz for testing the concept learning and revision.
December UT 3 – Ch 13, 14, 15, 16, 17 & 18	Ch-21 Collection and Organization of Data Ch-22 Bar Graph	a) Collecting and interpretation of data b) Arithmetic Mean, Range, Mode and Median a) Drawing and Reading of Bar graphs b) Double Bar Graph	Using lists of students of the class under different categories to understand the need of data compilation and interpretation. Playing coin tossing activity. Observing and recording the results.
January UT 4	Ch-23 Probability – Ch 19, 20, 21 & 22	a) Chance and Probability	
February Final	– Ch 6, 8, 10, 11, 12, 17, 20, 21, 22 & 23	Revision of all mathematics concepts learned through the session.	

ENGLISH

SECTIONWISE WEIGHTAGE

Section		Weightage
A	Reading Skills	20
B	Writing Skills with Grammar	30
C	Literature Textbook and supplementary text	30
	Total	80
Internal	Notebook Book submission (Cleanliness, punctuality) Classroom Participation, Olympiad	20
Activities	Debates, speech, Computer Aided learning (Smart Class), And other as specified by school calendar	

FIRST TERM (APRIL, 2019 TO SEPTEMBER, 2019)

TEXT BOOK	ACTIVITIES	LANGUAGE SKILLS	GRAMMAR
New! Learning to Communicate Oxford University Press			Workbook Oxford University Press
April-May Unit-2: The World around Us 1. A true story about Ladybugs 2. Adolf-D.H. Lawrence	Make a scrap book with dry flowers Butterfly with toffee wrapper Hones Naturalistic Intelligence as per Gardner's Multiple Intelligence	WRITING : Write a letter to a friend LISTENING: In text. English songs & prayers Back exercises from text-book Advertisement	Verb in the indefinite tense (Present and past) Usage of Prepositions: of , from, with , in , on , at , into, across, along , beside , between, among etc Articles Nouns Pronouns Verbs Adverbs
3. Poem-Written in the Fields-	Nature walk	SPEAKING: Holding conversation in pairs/groups. (WH questions could be reinforced by talking about surroundings.)	Sentences- Kinds of sentences
Summer Break			
July-August - September Unit-4 Birds and Animals Section One: The Boy and the Swallow A tiger Comes to Town Section Three: Poem Milk for the Cat Unit -5 : Games and Sports	Collect pictures of favorite sportsperson Put them in categories of the sports they play. E.g. badminton, boxing, TT etc. Watch a match and write a report	WRITING: Letter to Editor- . Story writing-Story ideas Reading Skills: Sequencing of sentences of sentences to complete a meaningful story Letter to the Editor Article writing- Importance of parks and green belt areas. Report writing	Usage of must, ought to, need to, have to , had to, and their negative forms. Determiners and conjunctions integrated grammar practices with all topics covered so far. Clauses: noun, adverbs of time and condition, relative clause. Reported Speech: Statements, commands and requests, interrogative sentences. Integrated grammar practice Jumble sentences from the text for practices.

TEXT BOOK	ACTIVITIES	GRAMMAR	WRITING SKILLS
Revision of writing skills and syllabus covered			
SECOND TERM			
October-November-December Unit -6:How Mysterious! Uncovering the Ghost of Nancy Drew	Story reading- Famous Five By Enid Blyton Newspaper cutting from Crime	Story narration Notice	Homophones
The adventure of the three Section Three- Miracles – Walt Whitman Unit-1: Caring for Others Section One 'Every Child is free to be a child' Section Two A Christmas Carol- Charles Dickens	Diary decoration Gift Wrapping Class room decoration ideas Singing of Christmas songs Invitation card designing Newspaper cuttings on social issues	Diary entry Invitation writing Paragraph writing	Idioms and proverbs
January-February Revision of Chapters done through Reference to context, short and long questions to promote creativity, imagination and extrapolation beyond the text.	Revision of Chapters through short questions and long questions to promote creativity, Imagination and extrapolation beyond the text Revision through short questions	Listening Skills: . Speaking Skills: Writing Skills: Reading Skills for speed and accuracy in English Language. Poetry appreciation	Transformation of sentences: Active-Passive voice, Reported Speech, Gap Filling exercise Biographical sketch
Revision of Chapters through very short questions		Revision of Writing Skills	Integrated grammar practice.
Revision of syllabus form text book and support material for Periodic Tests.			
March-2020			

LEARNING OBJECTIVES:

1. To be able to speak, read and write English fluently and accurately.
2. To develop English language as ESL (English as a second language)

SOCIAL STUDIES

Objectives of Social Science:

- To equipped young learners with the knowledge & understanding of the past necessary for coping with the present and planning for future.
- To grow up as active, responsible, and reflective members of society.
- To appreciate the values enshrined in the Indian Constitution such as justice, liberty, equality and fraternity and the unity and integrity of the nation and the building of a socialist, secular and democratic society

Books:1. Footprints

MONTH	CHAPTERS			SUB TOPIC	ACTIVITIES
	Subject	Chap. No	Title		
April – May	GEO	Ch13 & Ch 14	Earth's Movements & Major Landforms External Processes & Changing Landforms	Movements of the Earth Formation of major landforms-continents, ocean beds, mountains, plateaus & plains, Earthquakes, Volcanoes-active, dormant & extinct. Gradation, Soil-profile, erosion & conservation.	Teaching Aids: Smart Class, Map, Atlas, Encyclopaedia Session Activity: • Class Group wise discussion on- “Man vs Nature” • Map Activity
	CIVICS	Ch 25	Democracy in Action	Universal Adult Franchise, Elections, Political parties, Role of opposition.	• Voting will be conducted to elect Class monitor
	HISTORY	Ch 2	New Kings & Kingdoms	Emergence of new kings & kingdoms –Administration, economy & social life during the period	• Role Play: Through a play will show to repose people's trust in law and order • Map activity
UT-1 Ch-13 & 25				Summer Vacation- H.H.W-	Make Travel Brochure covering any state of your choice
July	GEO	Ch 15	The Atmosphere	Atmosphere-composition & significance, Structure of atmosphere	Teaching Aids: Smart Class, Map, Atlas Activity: • Find out the ecological problems and ways to save the world on A4 size pastel sheet
	CIVICS	Ch 27	Role of the State Govt in Distribution of Resources	Factors involved in the distribution of resources & services, Case study-Kerala	• Role Play: Through a play will show the Utilisation of Resources to improve the life of our neighbours
	HISTORY	Ch 3	The Delhi Sultanate	The Delhi Sultanate, Administration, social & political life under the Delhi Sultanate, Timur's invasion	• Timeline activity will be done in the notebook • Map activity
VISIT: 'DELHI DARSHAN' by HO HO bus service					

MONTH	CHAPTERS			SUB TOPIC	ACTIVITIES
	Subject	Chap. No	Title		
August-Sept	GEO	Ch-18	Natural Vegetation & Wildlife	Forest ecosystem-tropical evergreen forest, tropical deciduous monsoon forests, temperate evergreen coniferous forests, warm & cool temperate mixed forests & Mediterranean forests, Grasslands-tropical grasslands & temperate grasslands, Deserts-tropical deserts & temperate deserts.	<p>Teaching Aids: Smart Class, Map, Atlas, Encyclopaedia Session</p> <p>Activity:</p> <ul style="list-style-type: none"> • Video session-will show ecosystem as well as animals
	CIVICS	Ch 28	Media & Democracy	Public opinion, Media, Media & democracy, Case Study-Right to information Act.	<ul style="list-style-type: none"> • MOVIE TIME- 'Swades' focuses on the issue of brain drain and Indians moving abroad for green pastures
August UT-2- Ch-18 & 28 Sept Half Yearly- Ch- 5,15,18,27&28	HISTORY	Ch 5	Architecture in Medieval India	Temple architecture in Medieval India-Nagara, Dravida & Vesara styles, Islamic architecture & Regional architecture.	<ul style="list-style-type: none"> • Class Presentation on Temple architecture in medieval India based on different forms
Oct	HISTORY	Ch-8	Religious Beliefs and Popular Movements	The Bhakti Movement and Changing Trends within Islam- the Sufi Movement	<p>Teaching Aids: Smart Class, Map, Atlas, Encyclopaedia Session</p> <p>Activity:</p> <ul style="list-style-type: none"> • Video session- episodes from EPIC Channel • Writing down the important religious movements of the medieval period, along with the
					<p>VISIT: to nearby Historical Temple</p> <p>Teaching Aids: Smart Class</p>
Nov	CIVICS	Ch 30	Role of Gender	Gender-a social conflict, Stereotypes, Public space for women, Understanding equality, Economic aspects of gender.	<p>Activity:</p> <ul style="list-style-type: none"> • MOVIE TIME- "Chek De India" showing religious bias to regional boundaries and politics in sports
Dec UT-3 – Ch- 8 & 30	GEO	Ch 20	Transport & Communication	Transport-roadways, railways, waterways & airways, Means of communication	<p>Teaching Aids: Smart Class, Map & Atlas</p> <p>Activity:</p> <ul style="list-style-type: none"> • "Digital India Effect"- Class Presentation • Group Discussion- Various forms of transport affecting the environment • Map activity
Jan UT-4- Ch- 20 & 10	HISTORY	Ch 10	New Political Formations in the 18th Century	The later Mughals, Rise of independent kingdoms, The Marathas.	<p>Teaching Aids: Smart Class, Map, Atlas, Encyclopaedia Session</p> <p>Activity:</p> <ul style="list-style-type: none"> • Class presentation-presenting various regional powers that arose in the 18th Century • Map activity
Feb ANNUAL EXAM Ch-3, 10,13,14,18, 20 &30				Revision of Chapters for the Annual Assessment	<p>Teaching Aids: Smart Class, Map, Atlas, Encyclopaedia Session will be used to do revision of chapters</p>

SCIENCE

LEARNING OBJECTIVES:

1. To enable the child to develop scientific skills.
2. To enable the child to understand the real life applications of the concepts.
3. To encourage the child learning by doing.
4. To develop interest in the subject and an urge to explore the science behind everyday life.
5. To encourage team work and group learning.

TEXT BOOKS TO BE USED:

1. Living Science – Ratna Sagar
2. Activity Plus in Science – Full Circle

MONTH	CHAPTERS/TOPICS	SUB TOPIC	ACTIVITIES
April & May UT 1	1.Nutrition in Plants 3. Structure of Matter 14.Motion and Time Ch-1,3	Nutrition and its types , Autotrophic nutrition in plant , Heterotrophic nutrition, Saprotrophs , Replenishment Nutrients in the soil. What is matter made up of ? Elements and compounds , Mixtures , Tools for chemical communication - symbols , Formulae , Chemical Equations . Standard units, Measurement Of Time, Speed, Uniform and Non - uniform Motion, Distance and Time Graph.	Teaching Aid : Smart Class, Model of Internal structure of a leaf, Chart of Periodic Table, Iron filing and sulphur powder, Simple Pendulum, Stop Watch. Group Activity : 1. To show that green parts of a plant can plants do photosynthesis. 2. To study the saprotrophic mode of nutrition in growing fungus. Visit : To Jantar – Mantar
July	2. Nutrition in Animals 5. Heat and its Effect 6. Flow of Heat	Nutrition in Amoeba, Hydra and Frog, The Human Digestive System, Ruminants. Effects of Heat, Expansion in Solids , liquids and gases, Temperature and its measurement. Conduction , Convection And Radiation.	Teaching Aid : Smart class , Model of alimentary canal , Different types of Thermometer. Group Activity: 1. To show that saliva breaks down food. 2. To find the temperature of hot water. 3. To observe the effect of impurities on the boiling point of water . 4. To show that heat transfer in water is due to convection.
August UT 2	Ch- 2, 5 and 6 18. Water : A Natural Resource 4. Animal Fibres 20. Wastewater Management	Our Natural Resource , Renewable and non- renewable resources , Water- a renewable resource, Shortage of Water, States of Water, The Water Cycle , Groundwater, Water conservation. Climate and clothes , Natural fibres – Wool and silk. Wastewater and sewage , Importance of drainage and sanitation, The sewage system, Sewage Treatment, Alternate Sewage Disposal methods.	Teaching Aid : Smart class. Individual Activity : 1. Make a poster on 'Save Water'. 2. Collect samples of different types of fabrics and paste it in the notebook. Visit: To Delhi Haat for Handloom exhibition.

MONTH	CHAPTERS/TOPICS	SUB TOPIC	ACTIVITIES
September Term1	9. Weather , Climate and Adaptation Ch. 1,2,3,4,5,6,9,14, 18 &20	Weather, Climate Effect of the Sun on Climate , Climate and Adaptation.	Teaching Aid : Smart class. Individual Activity : .Project : 1. Animals and Adaptation. 2. Weather Report.
October	10. Soil 7. Acids , Bases and Salts	Composition of Soil , Soil Formation, Soil Profile, Composition of Soil, Types of soil, Properties of Soil, Soil and Crops, Soil as a natural resource. Acids and base – their importance properties ,The preparation and uses of salts.	Teaching Aid : Smart class , Garden Soil,Different Acids, bases and salts , Natural and synthetic indicators. Group Activity : 1. To exhibit presence of water of in soil. 2. To test the acidic and basic nature of different solutions using red and blue litmus paper. 3.To see the effect of a natural indicator . 4. To demonstrate a neutralization reaction.
November	15.Wind , Storms and Cyclones 11.Respiration 8. Physical and Chemical Changes	Natural disasters, Air Pressure , High speed wind causes reduced pressure, Air expands on heating , Wind currents , Thunderstorms , cyclones and tornadoes ,Cyclone forecasting and warning. Respiration in Plants , Respiration in Animals ,Respiratory System in Humans and Plants; Types of Respiration. Characteristics of chemical reactions, Types of chemical reactions, Separating a solid from a solution.	Teaching Aid : Smart class , Model of respiratory system of humans &Stomata Group Activity : 1.To show that air expands on heating and contracts on cooling. 2. Make a model of Wind vane /Wind anemometer. 3.To show that exhaled air contains CO2. 4. To show that rusting of iron requires both oxygen and water. 5. To study the deposition of copper from its salt solution. 6. To study the reaction between vinegar and baking soda. 7. To show that rusting of iron requires both oxygen and water.
December UT 3	Ch. 7 , 10 & 15 17. Electric Current and its Effects 12.Transport of Substances in Plants and Animals 16.Light	Electric Current &Circuit , Effects of Electric Current, The electromagnet. Transportation of Materials in plants and Animals , Excretion in Animals and Humans . Rectilinear Propagation of Light, Reflection of Light, Real and virtual images ,Spherical Mirrors, Lenses Spectrum.	Teaching Aid : Smart class , Model of electric circuit , Human Circulatory system , Heart and Excretory system, Stethoscope, Syphgmomanometer, Different types of mirrors and lenses , Prism Group Activity : 1. To prepare an electric circuit / electromagnet / Newton's Disc 2. To observe the process of transpiration in a potted plant . 3.To study the nature of images formed by curved reflecting surfaces. 4.Todemonstrate that sunlight is made of seven colours.
January UT 4	Ch. 12 & 17 13.Reproduction in Plants	Asexual Reproduction in plants , Vegetative Reproduction , Artificial methods of vegetative reproduction,,Sexual reproduction.	Teaching Aid : Smart class ,Live examples of different parts of plant, Permanent slides. Group Activity : To dissect a hibiscus flower and observe its parts.

MONTH	CHAPTERS/TOPICS	SUB TOPIC	ACTIVITIES
February	19.Our Forest	Forest Wealth , Producers , consumers and decomposers , Food Chain , Balance in Nature , Forest conservation.	<p>Teaching Aid : Smart class, School Garden (visit)</p> <p>Individual Activity : .Project : To prepare a record of trees in your neighbourhood /school campus.</p>
March Term2	Ch. 1 to 20		

COMPUTER

Content	Learning Objectives	Methodology	Activity	Resources Required
Theory: (Term-I) L-1 Number System L-12 The Virus Practical: L-2 Working in Windows 7 L-3 Formulas & Functions L-4 Using Excel as Database	<ul style="list-style-type: none"> Understanding Number System & its need To Identify types of computer virus & their prevention Learning advance features of Operating System To use Spreadsheet software for calculations and to create, compare & manipulate data. 	<ul style="list-style-type: none"> Through a presentation & demonstration Through a presentation & demonstration 	<ul style="list-style-type: none"> Working with Windows Explorer to create Library, Files & Folders. Creating spreadsheets to enter, sort & filter data. Enter various formulas to perform calculations. Ind TERM 	<ul style="list-style-type: none"> Presentation related to the topic Windows 7 Operating System MS- Excel 2010 Ind TERM
Theory: (Term-II) L-11 Internet services Practical: L-6 Working with Flash Cs3 L-8 Conditional Control Statements L-9 Looping Statements L-10 Graphics in Qb64	<ul style="list-style-type: none"> Understand the use of various Internet Services Getting familiar with various flash components to create animation. To understand a programming language that is used in problem solving techniques. 	<ul style="list-style-type: none"> Through a presentation Through a presentation & demonstration 	<ul style="list-style-type: none"> Create, modify & group different objects to make moving objects Creating programs in QB64 to solve various problems. Creating graphics in QB64. 	<ul style="list-style-type: none"> Presentation related to the topic Adobe Flash CS3 OR Macromedia Flash 8 QBASIC OR QB 64

GENERAL KNOWLEDGE

LEARNING OBJECTIVES:

1. To make students aware of the things happening in their surrounding.
2. To make Students prepare for competitive exams.

TEXTBOOKS: Knowledge Plus for Class 7 - Bharti Bhawan

MONTH	CHAPTERS	SUB TOPIC	ACTIVITIES
April & May	Starters	Ch1. Comics Ch2. Spot the Errors Ch3. Abbreviations	Ch.11 Quiz 1
	Fun and Sports	Ch6. World of Sports Ch7. Art and Craft	
	Language and Literature	Ch12. Books and Authors Ch13. Mythical Beings	
	Potpourri	Ch16. Companies and Brands Ch17. Aeroplanes	
July	Potpourri	Ch18. Roadways Ch19. Shipping Ch20. Postage Stamps	Ch25. Quiz 2
	India	Ch26. The Eastern States Ch27. The North – Eastern States	
	People and Places	Ch30. Africa Ch31. Australia and Her Neighbours	
August	People and Places	Ch32. People of Africa and Australia Ch33. Countries , Capitals and More	Ch 38.Quiz 3
	The Natural World	Ch39. Reptiles Ch40. Birds Ch41. Canids	
	Science and Technology	Ch46. Tech Matters Ch47. Science and Scientists	
	This and That	Ch50. Chronology	
September	Ch. 1, 2 ,3 ,6 ,7,11, 12, 13, 16 ,17 ,18 , 19 , 20,25, 26, 27, 30,31 , 32, 33,38, 39, 40, 41, 46, 47 & 50	Half Yearly Examination	

MONTH	CHAPTERS	SUB TOPIC	ACTIVITIES
October	Starters	Ch4. What's in a Name ? Ch5. Discipline	
	Fun and Sports	Ch8.Pop, Rock and Jazz Ch9.Dance and Theatre Ch10. At The Movies	
November	Language and Literature	Ch14. Colourful Language Ch15. The Print Media	
	Potpourri	Ch21. Professions Ch22. Awards and Honours Ch 23. Systems of Rules Ch24. The United Nation	
	India	Ch28. Where in India ? Ch29. Our Armed Forces	
December	People and Places	Ch34. Eternal Cities Ch35. Great Minds Ch36. Achievers Ch37. Exploration	Ch 45.Quiz 4
	The Natural World	Ch42.The Art of Living Ch43.Trees of India Ch44.Natural Monuments	
January	Science and Technology	Ch48. Doctor, Doctor Ch49. Man- made Marvels	Ch53. Quiz 5
	This and That	Ch51. Ranking Ch52. First and Last	
February	Revision		
March	4,5, 8, 9, 10 ,14, 15, 21,22 ,23, 24 ,28 ,29, 34, 35, 36, 37, 42, 43, 44, 48, 49, 51, 52		

HINDI

हिंदी - भाषा पढ़ने के उद्देश्य — हिंदी हमारी राष्ट्रभाषा है। इसके प्रति रूचि एवं सम्मान का भाव जगाना एवं हिंदी लिखने, समझने एवं बोलने की योग्यता विद्यार्थियों में पैदा करना ही हिंदी पढ़ने का मूल उद्देश्य है।

शुद्ध भाषा के प्रयोग से व्यक्तित्व में निखार आता है। किसी भी विषय का ज्ञान अंततः आनंद प्रदान करता है। हिंदी भाषा में लिखे पाठ कहानियाँ, कविताएँ, विद्यार्थी पढ़ें, समझें और आनंद प्राप्त करें, उनके व्यक्तित्व का विकास हो, यही इस भाषा के पढ़ने का उद्देश्य है।

पाठ्यपुस्तकें — मधुप हिंदी पाठमाला - ७

व्याकरण सबोध ----- ७

मास	पाठ्य पुस्तक एवं व्याकरण	विषय संबंधी गतिविधियाँ/सहायक सामग्री
अप्रैल - मई	<p>पाठ - १ जागरण गीत (कविता)</p> <p>पाठ-२ हंस और कौआ (लोक कथा)</p> <p>पाठ-४ मन जीते जग जीत (कहानी)</p> <p>व्याकरण — भाषा, बोली, लिपि तथा व्याकरण, वर्ण -विचार, शब्द - भेद (अर्थ के आधार पर) पर्यायवाची शब्द- पशु-पक्षी - कीट संबंधी और प्रकृति से संबंधित शब्दों के पर्यायवाची विलोम शब्द- घटना से उत्थान अनेकार्थी शब्द- आराम से लाल (१-२०) संधि - स्वर संधि</p>	<p>कविता पठन (सस्वर वाचन) सोहनलाल द्विवेदी की अन्य कविता-उठ जाग मुसाफिर ,कोई पाँच नारे</p> <p>पाठ का नाट्य रूपांतरण हंस और कौए के मध्य सवाद लेखन (मौखिक, लिखित)</p> <p>अन्य कविता वाचन- मन के हारे हार कवि -द्वारिका प्रसाद माहेश्वरी अनुच्छेद -मन के हरे हार, मन जीते जग जीत</p> <p>दो दल(टीम) बनाकर गतिविधि कक्षा कक्ष गतिविधियाँ स्मार्ट क्लास</p>
UT-1 (चक्रीय परीक्षा-१)	<p>पाठ -१ जागरण गीत (कविता)</p> <p>पाठ- २ हंस और कौआ (लोककथा)</p> <p>व्याकरण —भाषा, बोली, लिपि तथा व्याकरण, वर्ण -विचार, पर्यायवाची - बकरा से साँप विलोम शब्द - घटना से धर्म</p>	
जुलाई	<p>पाठ -५ मन की इच्छा (व्यंग्य)</p> <p>पाठ-६ पहले अपना अध्ययन करो (कविता)</p> <p>व्याकरण - संधि—विसर्ग तथा व्यंजन संज्ञा, लिंग, वचन, कारक पत्र (अनौपचारिक)</p>	<p>डायरी लेखन प्रसिद्ध हस्तियों के चित्र व प्रसिद्धि के कारण सहायक सामग्री - अखबार व प्रसिद्ध हस्तियों के चित्र</p> <p>पत्र- (अनौपचारिक) -अपने छोटे भाई का मनोबल बढ़ाते हुए पत्र कविता - सस्वर वाचन अनुच्छेद - अध्ययन ही मानव को पूर्णता प्रदान करता है सहायक सामग्री - विभिन्न प्रकार के पत्र जैसे- पोस्ट कार्ड, अंतर्देशीय पत्र, लिफाफा, डाक टिकट आदि</p> <p>कक्षा कक्ष गतिविधियाँ स्मार्ट क्लास कार्य पत्रिकाएँ</p>

मास	पाठ्य पुस्तक एवं व्याकरण	विषय संबंधी गतिविधियां / सहायक सामग्री
अगस्त	<p>पाठ -७ ह्वेनस्वांग समृति संग्रहालय (यात्रा वृतांत)</p> <p>पाठ-८ आम और गालिब (ललित निबंध)</p> <p>व्याकरण -शब्द विचार - उत्पत्ति के आधार पर रचना के आधार पर, व्याकरण अथवा प्रयोग के आधार पर श्रुतिसमभिनार्थक शब्द -(१-२८) अनुच्छेद, लेखन, अपठित गद्यांश व पद्यांश</p> <p>UT-2 (चक्रीय परीक्षा-२)</p> <p>पाठ-४ मन जीते जग जीत (कहानी) पाठ -५ मन की इच्छा (व्यंग्य) व्याकरण - पर्यायवाची - पेड़ से किनारा विलोम शब्द - घटना से धर्म अनेकार्थी- आराम से लाल, शब्द- आराम से लाल (१-२०) संधि - स्वर संधि</p>	<p>स्मार्ट क्लास(Any Chinese film) दो विदेशी यात्रियों के यात्रा का समय व चित्र जिन्होंने तत्कालीन भारत की यात्रा की संवाद - व्यक्ति व खंडहर के मध्य</p> <p>आम के आम गुठलियों के दाम लोकोक्ति पर दाम पर कहानी भारत में पाए जाने वाली आम की प्रजातियों पर परियोजना (चित्र सहित)/ वृक्षारोपण</p> <p>कक्षा कक्ष गतिविधियाँ स्मार्ट क्लास कार्य पत्रिकाएँ</p>
सितंबर	<p>पाठ-९ विश्वराज्य (कविता)</p> <p>व्याकरण- अनेक शब्दों के लिए एक शब्द (१-३५) एकार्थक प्रतीत होने वाले शब्द (१-१५) शब्द-युग्म पुनरावृत्ति (अर्धवार्षिक पाठ्यक्रम)</p> <p>अर्धवार्षिक परीक्षा</p> <p>पाठ- ६, ७, ८, ९ व्याकरण - उपरोक्त कराया गया समस्त पाठ्यक्रम अपठित गद्यांश व पद्यांश, चित्र वर्णन, अनुच्छेद लेखन, पत्र, संवाद लेखन, डायरी लेखन</p>	<p>कविता पठन (सस्वर वाचन) कवि सम्मेलन (देश संबंधी कविताएँ) अनुच्छेद लेखन-अंतराष्ट्रीय सदभावना</p> <p>कक्षा कक्ष गतिविधियाँ स्मार्ट क्लास कार्य पत्रिकाएँ विषय से संबंधित चित्र</p>
अक्टूबर	<p>पाठ -१० रंगोली (कला संस्कृति)</p> <p>पाठ-११ रक्त-चंदन (एकांकी)</p> <p>व्याकरण - सर्वनाम, उपसर्ग, प्रत्यय, विशेषण, समास, पत्र (औपचारिक)</p>	<p>रंगोली प्रतियोगिता (समूह बनाकर) बिहार की मधुबनी पेंटिंग या महाराष्ट्र की वरली के पेटर्न का चार्ट सहायक सामग्री -रंग,चार्ट,विषय से संबंधित चित्र</p> <p>नाट्य रूपांतर</p> <p>स्मार्ट क्लास कार्य पत्रिकाएँ, समास - वर्ग पहेली</p>

मास	पाठ्य पुस्तक एवं व्याकरण	विषय संबंधी गतिविधियां/सहायक सामग्री
नवंबर	पाठ -१२ आर्ट का पुल (कहानी) पाठ-१३ आप भले तो जग भला (ललित निबंध) व्याकरण - काल, वाच्य, क्रिया, एकार्थक प्रतीत होने वाले शब्द- (१६ - ३०)	धर्म निरपेक्षता पर नारे(सूक्ति) निबंध लेखन - हम सब एक हैं अपने मित्र को प्रेम की भाषा समझाते हुए पत्र कक्षा कक्ष गतिविधियाँ स्मार्ट क्लास कार्य पत्रिकाएँ
दिसंबर	पाठ - १४ जीवन सत्य (कबीर के दोहे) पाठ-१५ इस्तीफा (कहानी) व्याकरण - अव्यय, वाक्य पर्यायवाची- (नौकर से रोग)	दोहा प्रतियोगिता सस्वर वाचन मुंशी प्रेमचंद की अन्य कहानियों का संकलन (परियोजना) निबंध - मेरा प्रिय लेखक सहायक सामग्री मुंशी प्रेमचंद का चित्र, अन्य कहानी की पुस्तक कक्षा कक्ष गतिविधियां स्मार्ट क्लास कार्य पत्रिकाएँ
UT-३ (चक्रीय परीक्षा-३)	पाठ -१० रंगोली (कला संस्कृति) पाठ- ११ रक्त-चंदन (एकांकी) व्याकरण - सर्वनाम, उपसर्ग, प्रत्यय, विशेषण समास, पर्यायवाची - (नौकर से पुत्री)	
जनवरी	पाठ - १६ सिनेमा का स्वप्न लोक (फिल्म जगत) व्याकरण -शब्द और वाक्य रचना की अशुद्धियाँ, विराम चिह्न, मुहावरे एवं लोकोक्तियाँ, विज्ञापन -लेखन, विलोम शब्द(११-६०)	वाद-विवाद विषय से संबंधित दादा साहब फाल्के पुरस्कृत फिल्मों की सूची कक्षा-कक्ष गतिविधि इशारों द्वारा मुहावरे पहचानना (दम शिराद) स्मार्ट क्लास
UT-4 (चक्रीय -परीक्षा-४)	पाठ-12 आर्ट का पुल पाठ-13 आप भले तो जग भला व्याकरण- काल, वाच्य, क्रिया -विशेषण संबंधबोधक, समुच्चयबोधक अव्यय, विलोम शब्द- (११ - ३५)	
फरवरी / मार्च	पाठ-१८ तुम्ही मिटाओ मेरी उलझन (कविता) व्याकरण- निबंध, चित्र वर्णन, निमंत्रण पत्र पुनरावृत्ति (वार्षिक परीक्षा पाठ्यक्रम)	अनुच्छेद मेरी माँ माँ को ई मेल सस्वर वाचन भाषण/आशु भाषण,निबंध लेखन-सर्व शिक्षा अभियान भ्रष्टाचार,मिलावट व जमाखोरी
वार्षिक परीक्षा	वार्षिक परीक्षा-पाठ- १४, १५, १६, १८, व्याकरण - उपरोक्त कराया गया समस्त पाठ्यक्रम अपठित गद्यांश व पद्यांश, चित्र वर्णन, अनुच्छेद/निबंधलेखन, पत्र (औपचारिक/अनौपचारिक) ई-मेल, विज्ञापन, निमंत्रण पत्र	

DANCE

MONTHS	TYPES OF DANCE
April-may	<ol style="list-style-type: none">1) Teen tal parichya2) Tatkar in teen tal (theka)3) Dharti Namskar in Teen tal4) Ram stuti with classical steps5) Ganesh Vandana
July-August	<ol style="list-style-type: none">1) Teen tal Theka2) Tatkar in teen tal3) Dharti namaskar in teen tal4) Practice of independence day5) Folk steps of dance
September-October	<ol style="list-style-type: none">1) Teen talin Dugun2) Tatkar in teen tal (chaugun)3) Namskar in kathak4) Steps of folk dance5) Annual day preparation
November-December	<ol style="list-style-type: none">1) Teen tal Chaugun2) Tatkar in teen tal (theka,dugun,Chaugun)3) Namaskar in kathak4) Steps of folk dance
January	<ol style="list-style-type: none">1) Teen tal (theka+ dugun + chaugun)2) Kaviti in teen tal3) Republic day preparation
February	<ol style="list-style-type: none">1) Hastak in teen tal (theka,dugun,chaugun)2) Kaviti in teen tal3) Contemporary steps of dance4) Dance of women's day

ART

MONTHS	ART BOOK & FILE	CRAFT ACTIVITY
April-May	Page No. 3-17	Page No. 74-75
July-August	Page No. 18-30	Page No. 76-80
September-October	Page No. 31-47	Page No. 81-82
November-December	Page No. 48-60	Page No. 83-84
January-February	Page No. 61-73	Page No. 85-86

SPORTS

MONTHS	TYPE OF SPORT
April	KABADDI/LUDDO
May	VOLLEY BALL /BASKET BALL
June	SUMMER BREAK
July	CRICKET/TABLE TENNIS
August	
September	HALF YEARLY EXAMINATION
October	KHO-KHO
November	BADMINTON
December	HANDBALL/BASKET BALL
January	CHESS/CARROM
February	
March	ANNUAL EXAM

SANSKRIT

पाठ्य पुस्तक - संकल्पम्

मास	पाठ का नाम	रचनात्मक कार्य
अप्रैल	मङ्गलाचरण सर्प मूषकयोः कथा उच्चारणस्थानं , वर्णसंयोजनम्, वर्ण विन्यासं संज्ञा प्रकरणम् शब्द रूप-नदी,पितृ,साधु सर्वनाम् प्रकरणम् तत् (स्त्रीलिंग,पुंलिंग,नपुंसकलिंग),युष्मद् दिवसानाम् मासानाम् चनामानि	सस्वर वाचनम् कथां लेखनम्
मई	प्रभात वेला क्रिया प्रकरणम् धातु रूप-भू,पठ,गम् (लट् ,लृट् , लङ् ,लोट् लकारऔर विधि लिङ्)	लघु भाषणम्
जुलाई	मतिः एतबलात् गरीयसी हास्य श्लोकाः संधि प्रकरणम्-दीर्घ, गुण अव्ययाः फलानाम् पुष्पानाम् च नामानि	चित्र माध्यमेन कथा हास्य मंचनम्
अगस्त	लेखन्याः आत्मकथा उपसर्गाः पर्याय शब्दाः संख्या प्रकरणम् (1- 25) अपठित गद्यांशम् चित्र वर्णनम्	लेखन्याः प्रयोगम् विषयेमिति चित्रं
सितंबर	पुनराभ्यास व अर्द्धवार्षिकपरीक्षा -	
अक्टूबर	चौरस्य चातुर्यम् असुद्धि संशोधनम् शाकानाम् ,सम्बन्धसूचक पदानाम् , शरीरस्य अङ्गानाम् चनामानि शब्द रूप-मति,नदी,नृप	नाटकस्यमंचनम्
नवंबर	मल्लुकस्य पुच्छम् किमर्थम् नअस्ति? नीति श्लोकाः किम् (स्त्रीलिंग,पुंलिंग,नपुंसकलिंग),अस्मद् धातु रूप-पा,अस् ,दृश् (लट् ,लृट् , लङ् ,लोट् लकार और विधिलिङ्) संधि-वृद्धि,यण	वनस्य प्राकृतिकम् चित्रम् श्लोकौच्चारण प्रतियोगिता
दिसंबर	अत्र किम् वैशिष्ट्यम् घटिका ज्ञानम् संवादम् चित्र वर्णनम् संख्या प्रकरणम् (26-50)	वार्ता लिखत
जनवरी	नैवक्लिष्टाः न च कठिना स्वप्रदेशस्य संस्कृति-आधारित चित्रमयी पुस्तिकां रचयत वस्तूनाम् ,खगानाम् ,वर्णानाम् च नामानि प्रत्ययाः	
फरवरीमार्च	पुनराभ्यास एवं वार्षिक परीक्षा	