

CLASS VII

English

Term- 1

Reading

Unseen Passage/ Poem

WRITING:-

Notice Writing

Letter Writing

Story Writing

Diary Writing

Grammar :-

Sentences (based on meaning)

Nouns

Pronouns

Articles and Determiners

Verbs

Tenses

Prepositions

Modals

Active Passive Voice (Present Tense Only)

Phrases

Literature : - MCB

UNIT 1 : ENVIRONMENT

Chapter – 1 : True Story about Ladybugs

Chapter – 2 : Adolf

Chapter – 3 : Written in the fields (poem)

Unit 2 : ADVENTURE

Chapter – 1 : Jump

Chapter – 2 : Learn How to Climb Trees

Chapter – 3 : The Glove and the Lions (poem)

UNIT 3 : ANIMALS

Chapter – 1 : The Boy and the Swallow

Chapter – 2 : A tigers comes to town

Chapter - 3 : The Circus Elephants

UNIT 4 : CARING FOR OTHERS

Chapter – 1: Journey by Night

Chapter – 2 : A Christmas Carol

Chapter – 3 : Somebody’s Mother

Around the world in 80 days

Chapter 1 to 15

Term II

Reading

Unseen Passage/ Poem

Writing

Email Writing

Letter Writing

Speech Writing

Article Writing

Debate Writing

Grammar

Tenses

Voice

Conjunctions

Sentences [based on structure]

Speech [declarative and imperative sentences]

Integrated Grammar Practice [Dialogue Completion, Editing/ Omission]

Literature :- MCB

Unit5: Children and Adults

Chapter1 Festival of Eid

Chapter2 White Mice

Chapter3 Incident of the French Camp [poem]

Unit6 - Games and Sports

Chapter1: Lady of the Ring

Chapter2: Easily Distracted

Chapter3: Miracles (poem)

Unit8 PEOPLE

Chapter 1: It's a wonderful Life

Chapter 2: Mother Teresa

Chapter 3: People (poem)

Around the world in 80 days

Chapter: 6 to 30

(Activities involved for 5 chapters)

हिंदी पाठ्यक्रम

सत्र -2018-2019

कक्षा - सातवीं

महीना	साहित्य	व्याकरण
अप्रैल	वसंत भाग -2 पाठ -1 हम पंछी उन्मुक्त गगन के पाठ -2 दादी माँ	वर्ण विचार अपठित गद्यांश
मई	वसंत भाग -2 पाठ -3 हिमालय की बेटियाँ	शब्द विचार
जून	-----	
जुलाई	वसंत भाग -2 पाठ -4 कठपुतली पाठ -5 मिठाई वाला हिमांशु जोशी कुछ लोकप्रिय कहानियाँ पाठ -1 तपस्या पाठ -2 साए	संज्ञा लिंग , वचन , कारक
अगस्त	वसंत भाग -2 पाठ -6 रक्त और हमारा शरीर पाठ -7 पापा खो गए पाठ -8 शाम -एक किसान हिमांशु जोशी कुछ लोकप्रिय कहानियाँ पाठ -3 सफेद सच पाठ -4 इस बार	सर्वनाम , विशेषण मुहावरे
सितंबर	वसंत भाग -2 पाठ -9 चिड़िया की बच्ची पाठ -10 अपूर्व अनुभव हिमांशु जोशी कुछ लोकप्रिय कहानियाँ पाठ -5 जीवन के पथ पर	क्रिया क्रिया विशेषण कहानी लेखन
अक्टूबर	वसंत भाग -2 पाठ -11 रहीम के दोहे पाठ -12 कंचा पाठ-13 एक तिनका हिमांशु जोशी कुछ लोकप्रिय कहानियाँ	सूचना लेखन अनुच्छेद लेखन विज्ञापन लेखन दैनंदिनी लेखन

	पाठ -6 बदला पाठ -7 इस बार बर्फ गिरी तो	
नवंबर	वसंत भाग -2 पाठ -14 खान पान की बदलती तस्वीर पाठ -15 निल कंठ पाठ-16 भोर और बरखा हिमांशु जोशी कुछ लोकप्रिय कहानियाँ पाठ -8 एक और ईसा पाठ -9 रथ चक्र	उपसर्ग ,प्रत्यय काल वाक्य समास
दिसम्बर	वसंत भाग -2 पाठ -17 वीर कुँवार सिंह पाठ -18 संघर्ष के कारण मैं तुनुकमिज़ाज हो गया :धनराज हिमांशु जोशी कुछ लोकप्रिय कहानियाँ पाठ -10 कुत्ता पाठ -11 ज़माने का आदमी दो बूँद पानी	औपचारिक पत्र संधि अविकारी शब्द
जनवरी	वसंत भाग -2 पाठ -19 आश्रय का अनुमानित व्यय पाठ -20 विप्लव गायन हिमांशु जोशी कुछ लोकप्रिय कहानियाँ पाठ -12 दो बूँद पानी पाठ -13 कुछ कठिन शब्दों के अर्थ	विराम - चिह्न सार लेखन
फरवरी	अभ्यास	

MATHEMATICS

April

Ch. 1: Integers: Properties of addition, subtraction, multiplication and division of integers. It includes questions and word problems involving operations on integers.

Ch. 2: Fractions and Decimals: Addition, subtraction, multiplication and division of fractions and decimals.

May

Ch.3: Data Handling: Finding mode, median and mean. It includes chance and probability, drawing double bar-graph.

Ch. 5: Lines and Angles : Definition of complementary angles, supplementary angles, adjacent angles and linear pair. It includes definition of parallel lines and its various properties.

July

Ch. 6: The Triangle and its properties : It includes angle sum property of triangle, exterior angle property of triangle, definition of isosceles and equilateral triangle and their properties and property of length of sides of triangle. It includes knowledge on right angled triangle and pythagoras property.

Ch. 7: Congruency of Triangles : Includes congruency criteria for congruency of triangle i.e. SSS, SAS, ASA and RHS criteria.

August

Ch. 14: Symmetry : Includes concept of symmetry of various figures.

Ch. 15: Visualizing solid shapes: Knowledge of 3-D shapes, 2 types of sketches and different section of solid can be viewed in many ways.

September

Revision

October

Ch. 4: Simple equations: Definition of equation, solution of equation and application into practical life.

Ch. 8: Comparing Quantities: Meaning of percentage, use of percentage, cost price, selling price, profit, loss and concept of simple interest.

November

Ch.9: Rational Numbers: Definition of rational number, representing it on number line, standard form and mathematical operations on rational numbers.

Ch. 10: Practical Geometry : Construction of line parallel to given line, through point not on a line, construction of triangle using SSS,SAS,ASA and RHS criteria.

December

Ch. 11 : Perimeter and Area : Perimeter of shapes like square, rectangle. Area of square, rectangle, parallelogram, triangle and circle. It also includes conversion of units.

Ch. 12 : Algebraic Expressions : Definition of expressions, like and unlike terms, addition and subtraction of algebraic expressions and finding values of the expressions.

January

Ch. 13: Exponents and Powers : It includes laws of exponents.

February

Revision

SCIENCE

Term-I

April

Chapter-1 Nutrition in plants
Chapter-3 Fibre to fabric
Chapter-16 Water a precious resource

May

Chapter-13 Motion and time
Chapter-17 Forests : Our lifeline

July

Chapter-10 Respiration in organisms
Chapter-5 Acids Bases and salts

August

Chapter-2 Nutrition in animals
Physical and chemical
Chapter-6 changes
Revision for Term-I

September

Term I Examination

Term-II

October

Chapter-14 Electric Current and its
Effects
Chapter-15 Light

November

Chapter-9 Soil
Chapter-12 Reproduction in Plants
Chapter-4 Heat

December

Chapter-11 Transportation in Animals and
Plants
Chapter-18 Wastewater Story

January

Chapter-8 Winds, Storms and Cyclones

February

Chapter-7

Weather, Climate and Adaptations of Animals to
Climate

Revision for Term-II

March

Term II Examination

SOCIAL SCIENCE

April

History

Ch. 1 Tracing changes through a thousand years

Geography

Ch. 1 Environment

Civics

Ch. 1 On equality

May

History

Ch. 2 New Kings and kingdom

Geography

Ch. 2 Inside our earth

July

History

Ch. 3 The Delhi Sultans

Ch. 4 The Mughal Empire

Geography

Ch. 3 Our Changing earth

Civics

Ch. 2 Role of Government in health

August

History

Ch. 5 Rulers and buildings

Geography

Ch. 4 Air

Ch. 5 Water

Civics

Ch. 3 How state government works

September

History

Map work and revision

Geography

Map work and revision

Civics

Ch. 4 Growing up as boys and girls

Revision work.

TERM II

October-

History- ch. 6 Towns Traders and Craftperson

Geography- ch.6 Natural vegetation and wildlife

Civics- ch. 6 Understanding media

November-

History- ch.7 Tribes, Nomads and settled communities

ch. 8 Devotional paths to the divine

Geography- ch.7 Human Environment- Settlement, Transport and Communication

ch. 8 Human Environment interaction- The tropical and subtropical regions

Civics- ch. 7 understanding advertisement

December-

History- ch. 9 The making of regional cultures

Geography- ch. 9 Life in Temperate Grassland

Civics- ch. 8 Market around us

ch. 9 A shirt in the market

January-

History- ch. 10 Eighteenth Century political formation

Geography- ch. 10 Life in the Desert

Civics-

February-

Map work

Revision for final exams

संस्कृत

अगस्त से सितम्बर

रूचिरा

पाठ – 6 सदाचार

पाठ – 7 सडल्प : सिद्धिदायक :

पाठ – 8 त्रिवर्ण : ध्वज :

पाठ – 9 विमानयांन रचयाम

व्याकरण

पाठ – 1 वर्ण विचार

पाठ – 2 सन्धि

पाठ – 17 अपलि गघांश (1,2)

पाठ – 15 चित्राधारित – प्रश्ना :

पाठ – 13 पत्र – लेखनम् (1,2)

पाठ – 7 धातु – रूपाषि पट् (सभी लकार)

गम (सभी लकार)

अक्टूबर से नवंबर :-

रूचिरा

- पाठ – 10 विश्वबन्धुत्वं
पाठ – 11 सम्वायो हिदुर्जभं :
पाठ – 12 विधाधनं

व्याकरण

- पाठ – 3 कारक (कर्ता से अपादान)
पाठ – 4 शब्द रूपानि (देव :, पत्र लता)
पाठ – 5 संख्यावाचक शब्द :
पाठ – 17 अपाप्ति – अनुच्छेद (3,4)
पाठ – 10 प्रत्यय :
पाठ – 12 समय लेखनं

दिसम्बर से जनवरी

रूचिरा

- पाठ – 13 अमृतं संस्कृतं
पाठ – 14 अनारि काया : जिज्ञासा
पाठ – 15 लालगीतम्

व्याकरण

- पाठ – 8 पद् – परिचय
पाठ – 9 उपसर्गा :
पाठ – 10 प्रत्ययाः
पाठ – 17 अपठित गघांश (5,6)
पाठ – 15 चित्राधारित प्रश्ना : (1,2)
पाठ – 14 संवाद (1,2)

COMPUTER SCIENCE

Month	Lesson	Concepts
April	Chapter 1: Computer System	<ul style="list-style-type: none"> • Computer System • Input, Output, Processing and storage devices • Primary and Secondary Memory • Measuring Memory • Software
May	Chapter 2: Details on Windows 7	<ul style="list-style-type: none"> • Features of Windows 7 • Working with Control Panel • Power Saving Options of your computer • Disk Cleanup • Displaying two windows at a time • Pin a program or items to the Windows 7 taskbar
July	Chapter 3: Number System	<ul style="list-style-type: none"> • Introduction • Bits and Bytes • Binary Number System • Decimal number system • Octal Number system • Hexadecimal number system
August	Chapter 3: Number System Chapter 8: Importance of Internet	<ul style="list-style-type: none"> • Conversion from decimal to binary number • Conversion from binary to decimal number • Online education, Downloading • Finding interface • Communication
September	Revision of Term 1 syllabus	
October	Chapter 4: Elaboration of MS Excel 2007	<ul style="list-style-type: none"> • Cell reference • Using functions • Organizing data • Sorting data • Hide one or more rows

		<ul style="list-style-type: none"> • or columns • Display all hidden rows and columns at once • Filtering data • Sorting and filtering by cell colour • Conditional formatting
November	<p>Chapter 5: Creating charts in MS Excel 2007</p> <p>Chapter 6: Introduction to Photoshop</p>	<ul style="list-style-type: none"> • Different types of charts serve different purposes • Components of a chart • Creating chart in MS Excel • Customizing charts • Chart formatting • Starting Photoshop CS3 • Tools in Photoshop CS3 • Creating a new file • Inserting Image • Saving a file • Opening an existing file • Selecting, Moving, Cropping and Slicing an image • Photoshop file formats • Using Brush and Paint Bucket • Retouching • Adding text to an image • Layers in Photoshop CS3 • Filters • Photoshop file formats
December	Chapter 9: Macromedia Flash 8	<ul style="list-style-type: none"> • Starting Macromedia Flash 8 • Flash Interface • Property Inspector • Using Flash tools • Importing Graphics • Grouping Objects • Gradient Effect • Timeline Panel • Symbols • Animations in Flash
January	Chapter 7 : Hazards to computers	<ul style="list-style-type: none"> • What is computer virus? • How it spreads • Impact of virus on Computers • Types of computer

		viruses <ul style="list-style-type: none">• Prevention against viruses• Protection against viruses
February	Revision of Term 2 syllabus	