

**CLASS - VII**  
**Syllabus for( 2022-23)**

**Book's Name**

- English : Reader : New English Ferry  
Grammar : Grammar Forever  
Novel : Gulliver's Travels
- हिन्दी : वसन्त  
अमोली हिंदी व्याकरण  
महाभारत
- Maths : Maths (NCERT)
- Science : Everyday Science
- Social Science : Pathways
- संस्कृत : कस्तूरी
- G.K. : Knowledge Cafe
- Computer : Touch Pad
- Drawing : Imaginations

## APRIL

### English :

Reading : Unseen Passage

Writing : Notice Writing

Grammar : Kinds of Sentences, Nouns

Literature : Lesson -1 A New World Order

Novel : Chapter - 1 (At Sea)

Activity : To show the importance of plants in our life.

- Activity given on Page Number 10
- Make a poster on the measures that we can take to remain safe during pandemic.

### हिन्दी :

वसंत - पाठ - 1 ( हम पंछी उन्मुक्त गगन के )

व्याकरण - भाषा और व्याकरण, वर्ण- विचार, पर्यायवाची शब्द, विलोम शब्द, संज्ञा तथा संज्ञा के विकार (संज्ञा, लिंग, वचन) लेखन- पत्र (औपचारिक), डायरी लेखन, अपठित गद्यांश

महाभारत - देवव्रत का जन्म से कौरव पांडवों की शास्त्र शिक्षा

क्रियाकलाप - 1. 'हम पंछी उन्मुक्त गगन के' आधार पर एक पिंजरा पक्षी सहित बनाइए।  
2. कक्षा में विभिन्न प्रांतों के छात्र- छात्राओं से जो अलग-अलग भाषाएं जानते हों, उनका परिचय उनकी भाषा में ही देने को कहें।

## **Maths -**

Chapter - 1 Integers

Chapter - 2 Fractions and Decimals

Activity - Fraction and Decimals explained with natural things (Apple, pizza, Sandwich etc){Participative Method}

## **Science :**

Lesson - 1 Nutrition in Plants

Lesson - 2 Nutrition in Animals

Diagram : Lesson -1(Photosynthesis)

Lesson - 2( Human Digestive System, Types of Teeth)

Activity - To show Fungal growth on bread  
(Practical Work)

\*Make human digestive system using Fibres , Pipes , Cans and Other Waste Material  
(Art Integrated Activity)

\*Make cast of teeth of your Upper and Lower Jaw(Art Integrated Activity)

## **Social Science :**

### **History :**

Chapter - 1 When, Where and How.

Activity : Literary Source (Inscription)  
(Source Method)

Chapter - 2 New Kings and Kingdom

Activity : Make Flags of Different Dynasty using

coloured papers.

(Reading & Discussion Method)

Geography :

Chapter - 1 Understanding the Environment .

Activity : Make a list of 10 things that everyone can do to save and protect forests. Publisher is your suggestions in your class bulletin board.

(Demonstration Method- Toy Based Learning)

Civics :

Chapter - 1 Democracy

Activity : Write Preamble to our constitution on A4 size sheet.(Question Answer Method)

संस्कृत :

कस्तूरी - पाठ - 1 (लङ् लकार: 'प्रथम: पुरुष:')

पाठ - 2 (लङ् लकार: ('मध्यम: पुरुष:'))

व्याकरण - धातुरूप – (कथ्,भू) ,शब्दरूप- (लता, फल, राम), विलोम शब्द, पर्यायवाची शब्द,संख्या,अव्यय, संख्या

क्रियाकलाप - लट्,लृट्,लङ् लकार से संबंधित क्रियाकलाप

G.K :

Chapter - 1 Animal Names in Disguise

Chapter - 2 The Dino World

Chapter - 3 Spying Creatures

Chapter - 4 Missing Members

Chapter - 5 Cold- Blooded Beings

Chapter - 6 Air Purifying Plants (Activity Based)

Activity : Make flashcard of house plants which remove harmful toxins from the air.

Current Affairs, Logical Reasoning

**Computer :**

Chapter : 1 Number System

Theory : Most commonly used number systems  
conversion from one number system to another.

**Drawing :**

Shapes and Form

**Library :**

Reading of Moral Science Book.

Activity - Story Composition

**Physical Education :**

Aerobics Routine, Minor Games, Recreation Games.

**MAY**

**English :**

Reading : Unseen Passage

Writing : Biographical Sketch

Grammar : Kinds of Pronouns

Literature : Poem-1 (Don't Quit)

Novel : Chapter - 2 (I Meet the Emperor)

Activity : Try to help any one of your friend and show it in a form of sketch or drawing.

### हिन्दी :

- वसंत - पाठ - 3 हिमालय की बेटियां  
व्याकरण - अनेकार्थी शब्द, उपसर्ग- प्रत्यय, सर्वनाम, शब्द विचार  
लेखन - संवाद -लेखन, अनुच्छेद  
महाभारत - कर्ण की चुनौती से पांडवों का हस्तिनापुर में पुनरागमन  
क्रियाकलाप - 1.उत्तर भारत की प्रमुख नदियों के बारे में संक्षिप्त जानकारी लिखिए।  
2. समाचार-पत्र या हिंदी पत्रिका में से उपसर्ग- प्रत्यय शब्दों को काटकर वृक्ष बनाएं।

### Maths :

Chapter - 4 Simple Equation

Chapter - 5 Lines and Angles

Activity - Finding relation between angles with ice-cream sticks, colour paper etc.

(Class Discussion Method)

### Science :

Lesson - 3 Fibre to Fabric

Lesson - 4 Heat

Diagram - Lesson - 4 Sea Breeze and Land Breeze

Activity - To create a landscape using different Fibres (Art Integrated Activity)

## **Social Science :**

### **History :**

Chapter - 3 The Delhi Sultanate

Activity : Make a flowchart showing the Sultan's of Delhi Sultanate and the duration of their reign. (Source & Discussion Method)

### **Geography :**

Chapter - 2 Inside Our Earth- Rocks & Minerals

Activity : Prepare a model on Rock Cycle with proper labelling.( Demonstration Method- Toy Based Learning)

### **Civics :**

Chapter - 2 Institutional Representation of Democracy.

Activity : Collect the names of any 10 prominent Indian Civics parties and paste their flags and symbols. Also write the names of the leaders or party presidents. (Explanatory Method)

## **संस्कृत :**

कस्तूरी - पाठ - 3 (लङ्लकार 'उत्तम पुरूष')

पाठ - 4( लोट् लकार: (प्रथम: पुरुष:)

व्याकरण - संधि,प्रत्यय (कृत प्रत्यय), समय, व्यावहारिक शब्दकोश  
क्रियाकलाप- लकार से संबंधित चार्ट,

## **G.K :**

Chapter - 7 Juicy Treat

Chapter - 8 Medicinal Flowers

Chapter - 9 Poetic Forms

Chapter - 10 Let's Be Linguistic

Chapter - 11 War Books

Chapter - 12 Fact O' File

Current Affairs

Activity - Make Flash cards on Medicinal Flowers.

### **Computer :**

Chapter : 2 Advance Features of Excel.

Theory : Types of chart, Components of chart, sorting data, use of conditional formatting, grouping of worksheets.

Practical : Create a chart editing and formatting a chart Sort the data in a worksheet use of conditional formatting group the worksheet.

### **Drawing :**

Proportion (Bus)

### **Library :**

Reading of Biographies.

Activity - Make Flash Cards on your Favourite Poet.

### **Physical Education :**

Aerobics Routine, Minor Games, Recreation Games.



## JULY

### English :

Reading : Unseen Passage

Writing : Letter Writing (Informal)

Grammar : Articles , Conjunctions , Interjections

Literature : Chapter - 2 After Twenty Years

Poem 2 : The Arrow and The Song

Novel : Chapter - 3 Diversions in The Court

Activity : In a form of presentation show the journey of an arrow.

Write life sketch of “O Henry”.

### हिन्दी :

वसंत - पाठ - 5 मिठाईवाला

व्याकरण - विशेषण, संधि (दीर्घ, गुण), समरूपी भिन्नार्थक, समास

लेखन - विज्ञापन लेखन, अपठित पद्यांश

महाभारत - सभा पर्व, वन पर्व

क्रियाकलाप - 1. विभिन्न प्रकार की मिठाइयों का कोलाज बनाइए-  
2. अपने घर, विद्यालय तथा शॉपिंग मॉल को ध्यान में रखते हुए एक सूची तैयार कीजिए। प्रत्येक वस्तु के अनुसार उसका विशेषण लिखिए।

### Maths :

Chapter - 9 Rational Numbers

Chapter - 14 Symmetry

Activity - Symmetry Explained with natural things.  
(Explanatory Method)

## **Science :**

Lesson - 5 Acids, Bases And Salts

Lesson - 6 Physical And Chemical Changes

Activity - To perform Neutralisation reaction  
(Lab Activity)

Make a list of Metal and Non-Metals  
around you.( Survey Based Activity)

## **Social Science :**

### History :

Chapter - 4 Mughal Empire

Activity : Collect some pictures of the Mughal  
Emperors and stick them in the scrapbook.  
Write down the years of their reign and  
some important accomplishments.  
(Explanatory Method)

Chapter - 5 Architecture as Power (Project)

### Geography :

Chapter - 3 Our Ever Changing Earth

Activity : Make a model of Cross section of a  
Volcano with proper labelling.(Question  
Answer Method & Discussion Method)

Chapter - 4 The Atmosphere- A Blanket of Air

Activity : Make a model of Structure of the  
Atmosphere with the help of waste  
material at your home. ( Demonstration  
Method- Toy Based Learning)

## संस्कृत :

- कस्तूरी - पाठ - 5( लोट् लकार: ' मध्यम: पुरूष: ' )  
पाठ - 6 ( लोट् लकार: ' उत्तम: पुरूष: ' )  
पाठ - 7 ( विधिलिङ् लकार: )

व्याकरण - अपठित गद्यांश संवाद लेखन, चित्र वर्णन, पत्र  
क्रियाकलाप - शब्द रूप से संबंधित चार्ट

## G.K :

- Chapter - 13 Fortified India  
Chapter - 14 True Indian  
Chapter - 15 Our heritage  
Chapter - 16 Indian National awards  
Chapter - 17 Famous caves  
Chapter - 51 Observation test

## Computer :

- Chapter : 3 Building on Animate CC  
Theory : Create motion twin , Classic Twin, Shape  
Twin, Working with layers, Masking.  
Practical : Create document using Animate CC

## Drawing :

Study of Tools

## Library :

- Read School Magazine.  
Activity - Paste five players picture on scrapbook.

## **Physical Education :**

Strength Abdominal (Partial curl-up) Kapalbhati  
Pranayama, Sheetkari Pranayama.

## **PERIODIC TEST-1**

### **English :**

Reading : Unseen Passage

Writing : Notice and Biographical Sketch

Grammar : Articles , Pronouns, Nouns , Kinds of  
Sentences

Literature : Chapter - 1, Poem 1

Novel : Chapter - 1

### **हिन्दी :**

वसंत - पाठ - 1, 3

व्याकरण - सर्वनाम, उपसर्ग- प्रत्यय, पर्यायवाची शब्द,

लेखन - अनुच्छेद, अपठित गद्यांश

### **Maths :**

Chapter - 1 and 5

### **Science :**

Lesson - 1 & 2

### **Social Science :**

History : Chapter -1, 2

Geography : Chapter -2

**संस्कृत :**

कस्तूरी - पाठ - 1, 2

व्याकरण - प्रत्यय ,अव्यय, संख्या, पर्यायवाची विलोम शब्द,  
व्यावहारिक शब्दकोश

**G.K :**

Chapter - 1 to 8, Current Affairs

**Computer :**

Chapter : 1 and 2

**AUGUST**

**English :**

Reading : Unseen Passage

Writing : Story Writing and Email

Grammar : Verbs, Tenses ( All Types), Prepositions

Literature : Chapter - 3 The Merchant of Venice

Poem 4 : Mother and The Mouse

Chapter - 4 Swamis Night Alone

Novel : Chapter - 4 (Mildendo and Reldresal)

Activity : Do the writing activity given on Page  
Number 43

Make a poster on cruelty to Animals.

**हिन्दी :**

वसंत - पाठ - 4 कठपुतली, पाठ - 10 अपूर्व अनुभव

व्याकरण - क्रिया, विराम चिन्ह, अशुद्धि शोधन , अव्यय  
(अविकारी शब्द), वाच्य

लेखन - सूचना लेखन, डायरी लेखन  
महाभारत - विराट पर्व, उद्योग पर्व, भीष्म पर्व  
क्रियाकलाप - 1. रंगीन पेपर से कठपुतली बनाइए।  
2. वाच्य संबंधित समूह चर्चा

### **Maths :**

Chapter - 3 Data Handling

Chapter - 10 Practical Geometry

Activity - \* Making different types of  $\Delta$ 's based on angles using waste material.

\*Using Coins, marbles (Different Colour) and Cards for explaining probability

### **Science :**

Lesson - 7 Weather , Climate and Adaptations

Lesson - 8 Soil

Diagram - Layers of Soil

Activity - \*Record Maximum and Minimum Temperature, Sunrise and Sunset Timings. (Research work)

\*To Show Layers of Soil Using Edible Items.(Art Integrated Activity)

### **Social Science :**

History :

Chapter - 6 Towns, Traders & Craftsmen

Activity : Flow Chart or Ship (Explanatory Method)

Geography :

## Chapter - 5 Weather & Climate

Activity : Make Poster on Sea Breeze & Land Breeze. (Explanatory Method)

### Civics :

## Chapter - 3 Functioning of State Government

Activity : Form two groups in class. One group can represent the ruling party and the other group can represent the opposition. Suppose you are the MLAs, hold a Debate on any social issue in India. (Discussion Method)

### संस्कृत :

कस्तूरी - पाठ - 8 (सूर्यः), पाठ - 9( श्री कृष्ण लीला)

व्याकरण - कारक परिचय, चित्र वर्णन, उपपद विभक्ति (द्वितीया, तृतीया), व्यावहारिक शब्दकोश, धातुरूप - नम्, दा, पा,

शब्दरूप - अस्मद्, यष्मद्

क्रियाकलाप- प्रत्यय से संबंधित क्रियाकलाप

### G.K :

Chapter - 18 Architect's Masterpieces

Chapter - 19 The Top Achievers

Chapter - 20 Lost cities of the world

Chapter - 21 Deserted Lands

Chapter - 22 Famous Nicknames

Chapter - 48 What are these?

Chapter - 52 Brain Twister

Model Test Paper-1

I.Q Test-1

Current Affairs

**Computer :**

Chapter : 4 Conditional statement in small basic.

Theory : Use of conditional statement and branching statement.

Practical : Different programs are created with the help of conditional control statement.

Chapter : 5 Introduction to HTML

Theory : Understand the basic structure of HTML coding and identify various HTML tags and their syntax.

Practical : Create a web page using different HTML elements.

**Drawing :**

Composition

**Library :**

Story Reading based on Freedom Struggle.

Activity - Make a collage on Freedom Fighters.

**Physical Education :**

Strength Abdominal (Partial curl- up) Sheetkari

Pranayama , Bhastrika Pranayama



## SEPTEMBER

### Syllabus for Half Yearly Examination

#### English :

Reading : Unseen Passage

Writing : Story Writing ,Notice, Informal Letter ,  
Biographical Sketch

Grammar : All topics covered till August

Literature : Chapter 1 , 2 ,3 ,4  
Poem 1 ,2 ,3

Novel : Chapter - 1 , 2, 3 and 4

#### हिन्दी :

वसंत - पाठ - 1,3, 4, 5, 10

व्याकरण - शब्द विचार (अर्थ की दृष्टि से), उपसर्ग- प्रत्यय,  
सर्वनाम, विशेषण, समास, संधि (दीर्घ, गुण), अशुद्धि  
शोधन, अव्यय

महाभारत - देवव्रत का जन्म से कौरव पांडवों की शस्त्र शिक्षा, वन  
पर्व ,भीष्म पर्व

लेखन - पत्र (औपचारिक), डायरी लेखन,विज्ञापन, संवाद-  
लेखन, सूचना- लेखन

अपठित बोध - अपठित गद्यांश और अपठित पद्यांश

#### Maths :

Chapter - 1 to 5 ,9,10,14

#### Science :

Chapter - 1 to 8

## **Social Science :**

History : Chapter - 3, 4, 6

Geography : Chapter - 1, 3, 4

Civics : Chapter - 1, 2, 3

## **संस्कृत :**

कस्तूरी - पाठ - 2,3,4,5,6,7,8

व्याकरण - अपठित गद्यांश, संवाद लेखन, चित्र वर्णन, पत्र, प्रत्यय (कृत प्रत्यय), समय, कारक परिचय, उपपद विभक्ति (द्वितीया, तृतीया) , व्यावहारिक शब्दकोश, शब्द रूप , धातु रूप

## **G.K :**

Chapter - 9 to 22, 48, 51, 52 Current Affairs, Model Test paper-1, I.Q Test-1

## **Computer :**

Chapters - 1 to 5

## **Drawing :**

Composition, Object (Bus), Poster Design

## **Physical Education :**

Recreation Games, Yoga, Sheetkari Pranayama, Bhastrika Pranayama

## OCTOBER

### English :

Reading : Unseen Passage

Writing : Message Writing and Essay Writing

Grammar : Adjectives, Transformation of Sentences

Literature : Chapter - 5 When the Water Spoke

Poem - 4 A Plastic Paradise

Novel : Chapter - 5 ( How I Save Lilliput and His Majesty)

Activity : Do the activity given on Page Number 79  
Make a slideshow on “Overfishing”

### हिन्दी :

वसंत - पाठ - 6 रक्त और हमारा शरीर

पाठ - 11 रहीम के दोहे

व्याकरण - कारक , वाक्यांश के लिए एक शब्द, मुहावरे

लेखन - पत्र (अनौपचारिक), सूचना- लेखन महाभारत- द्रोण पर्व, कर्ण पर्व

क्रियाकलाप - 1. नीतिपरक दोहों का संकलन कीजिए।

2. छात्रों से शरीर के अंगों से संबंधित मुहावरे लिखवाना।

### Maths :

Chapter - 13 Exponents and Powers

Chapter - 6 Triangles and its Properties

Activity - Make a colourful chart of all Exponents  
Laws.

## Science :

Lesson - 9 Respiration in Living Organisms

Diagram : Human Respiratory System

Activity - To Study the Working of Diaphragm  
(Art Integrated Activity)

Lesson - 18 Waste Water Management(Activity)

Lesson - 10 Transportation of Materials in Animals  
and Plants

Diagram : Lesson -10 (Human Heart)

Activity - Make Various Shapes of Blood Cells  
Using Different ( Art Integrated Activity)

## Social Science :

### History :

Chapter - 7 Tribes, Nomads & Settled Communities

Activity : Today Buddhism is more popular in many  
South Asian countries than India. Pick one  
such country. Find out the beliefs and  
practices. Collect pictures, articles etc. and  
make a PowerPoint presentation.  
(Reading & Discussion Method)

### Geography :

Chapter - 6 The Hydrosphere

Activity : Make a model of Hydrological Cycle.  
(Demonstration Method- Toy Based  
Learning)

### Civics:

Chapter - 4 Role of the State Government in Health

Care

Activity : Poster on any one National Health Awareness Programme.

(Explanatory Method)

Chapter - 5 Understanding Media

Activity : Imagine yourself as a journalist. Prepare questions on a current Civics issue and ask questions in class five hosting a public debate.(Explanatory Method)

**संस्कृत :**

कस्तूरी - पाठ - 10 सत्यनिष्ठः युधिष्ठिरः  
पाठ-11 अस्माकं त्रिवणे

व्याकरण - अव्यय,प्रत्यय(स्त्री प्रत्यय),संख्या,विलोम शब्द,  
पर्यायवाची शब्द,व्यावहारिक शब्द कोश,शब्द रूप  
(नदी), धातु रूप(वद्,स्मृ,रक्ष,घ्रा )

क्रियाकलाप - श्लोक गायन

**G.K :**

Chapter - 23 World tour

Chapter - 24 Quiz time

Chapter - 25 Metallic World

Chapter - 26 Wonderful Machines

Chapter - 27 The Chemical World

Chapter - 28 A journey to space

Chapter - 29 Reasoning hours

Chapter - 30 Anupam Mishra

Chapter - 31 Nature's love

### **Computer :**

Chapter : 6 HTML lists and tables.

Theory : Creating table and list with the help of different tags.

Practical : Create tables and list with the help of tags.

### **Drawing :**

Still Life

### **Library :**

Reading Motivational Stories.

Activity - Make a poster on book for Library.

### **Physical Education :**

Muscular Endurance, Pushups for Boys,

Modified pushups for Girls

## **NOVEMBER**

### **English :**

Reading : Unseen Passage

Writing : Diary Writing

Grammar : Modals , Punctuation , Words Often Confused

Literature : Chapter 6 India's Maritime Marvel

Novel : Chapter - 6 (Life in Lilliput)

Activity : Make a pamphlet on one species among

the endangered ones to inform others about it.

Write a short poem of 4 to 8 lines on the title “Let the Oceans Breathe”.

### हिन्दी :

- वसंत - पाठ- 13 एक तिनका  
व्याकरण - समास ,काल,वाक्य- विचार (रचना के आधार पर)  
लेखन - संवाद- लेखन, विज्ञापन  
महाभारत - शल्य पर्व, सौप्तिक पर्व  
क्रियाकलाप - 1. एक तिनका कविता के आधार पर मॉडल बनाओ।  
2. किसी भी विषय पर छात्रों को एक ही काल का प्रयोग करते हुए कक्षा में बोलने का क्रियाकलाप।

### Maths :

Chapter - 7 Congruence of triangle

Chapter - 8 Comparing Quantities

Activity - Find out the favourite subject of your classmates. Write this information in tabular form. Now express each of them as a fraction and a decimal. Also find their percentage.(Demonstrative Method)

### Science :

Lesson - 11 Reproduction in Plants

Diagram - Lesson - 11(Structure of Flower)

Lesson - 12 Motion and Time

Diagram : Lesson - 12(Ancient and Modern Clocks)

Activity - To show the vertical section of Flower  
(Practical Work)

### **Social Science :**

#### **History :**

Chapter - 8 Devotional Paths to the Divine.

Activity : Kabir's Dohas & Crossword Puzzle  
(Discussion Method)

Chapter - 9 The Making of Regional Cultures  
(Project)

#### **Geography :**

Chapter - 7 World distribution of Natural Vegetation  
and Wildlife

Activity : Draw or make a model of Layers of  
Tropical evergreen Forests.  
(Explanatory Method)

#### **Civics:**

Chapter - 6 Understanding Advertising

Activity : Collect pictures, slogans and cuttings of  
advertisements and paste them in A3 size  
sheets.(Demonstration Method- Toy  
Based Learning)

### **संस्कृत :**

कस्तूरी - पाठ - 12 (अंतरिक्ष यात्रा),  
पाठ - 13(यस्य बुद्धिः बलम् तस्य )

व्याकरण - व्यावहारिक शब्द कोश

क्रियाकलाप - उपसर्ग से संबंधित क्रियाकलाप



## **G.K :**

Chapter - 32 Artforms

Chapter - 33 Furniture Names

Chapter - 34 Plastic money ( Activity Based)

Activity : Make a poster on plastic money by pasting pictures.

Chapter - 35 Penned stories

Chapter - 36 Indoor games

Chapter - 37 Let's be crazy

## **Computer :**

Chapter : 7 Introduction to Python

Theory : Concept of programming.

Practical : Create programs with the use of different programming paradigm.

## **Drawing :**

Balloon Seller ( Water Colour)

## **Library :**

Reading Panchatantra Stories.

Activity - Make a Book Cover.

## **Physical Education :**

Muscular Endurance pushups for Boys,

Modified pushups for Girls

## **PERIODIC TEST -II**

### **English :**

- Reading : Unseen Passage  
Writing : Diary Writing , Message Writing  
Grammar : Modals , Punctuation , Words Often  
Confused , Adjectives  
Literature : Chapter 5  
Poem 4  
Novel : Chapter - 5

### **हिन्दी :**

- वसंत - पाठ 6 - रक्त और हमारा शरीर,  
पाठ 13 - एक तिनका  
व्याकरण - कारक,काल, समास, विज्ञापन अपठित पद्यांश

### **Maths :**

- Chapter - 6 and 8

### **Science :**

- Lesson - 9 & 10

### **Social Science :**

- History : Chapter -7  
Geography : Chapter -6  
Civics : Chapter -5

### **संस्कृत :**

- कस्तूरी - पाठ - 9,10

व्याकरण - प्रत्यय ,व्यावहारिक शब्दकोश ,अव्यय, संख्या, विलोम  
पर्यायवाची शब्द

**G.K :**

Chapter - 23, 24, 25, 26, 28, 29, 31,32  
Current Affairs

**Computer :**

Chapter - 6 and 7

**DECEMBER**

**English :**

Reading : Unseen Passage

Writing : Making Posters and Paragraph Writing

Grammar : Active and Passive Voice

Literature : Chapter 7 The People's President  
Poem 5 Courage

Novel : Chapter -7 ( Escape from Lilliput)

Activity : Browse the internet and find out about  
any one recipient of the national bravery  
awards 2021 make a presentation with  
your findings.

Make a poster on APJ Abdul Kalam and  
his achievements.

**हिन्दी :**

वसंत - पाठ 14 - खान पान की बदलती तस्वीर,

पाठ 16 - भोर और बरखा

व्याकरण - अशुद्धि शोधन, मुहावरे और लोकोक्तियाँ

लेखन - अनुच्छेद

महाभारत - स्त्री पर्व, शांति पर्व

क्रियाकलाप- 1. भारत में विभिन्न क्षेत्रों के स्थानीय व्यंजनों का कोलाज बनाइए-

2. कक्षा में छात्रों को 4 वर्गों में विभाजित किया जाएगा और प्रत्येक वर्ग पशु संबंधी, शरीर संबंधी और फल संबंधी मुहावरे बोलेंगा।

### **Maths :**

Chapter - 12 Algebraic Expression

Activity - Using Tree method for finding terms, factors and constant.(Analytic Method)

### **Science :**

Lesson - 13 Electricity and its Effects

Lesson - 14 Wind Storms and Cyclones

Diagram : Lesson - 14(Open and Closed Circuit, Components of Electric Circuit)

Activity - Prepare an Electric Circuit  
(Art Integrated Activity)

### **Social Science :**

Geography :

Chapter - 8 Human Environment- Settlements, Transport and Communication

Activity : Make a chart for the display board on the

topic "Ethical and health issues related to modern technologies".  
(Explanatory Method)

Civics :

Chapter - 7 Role of Gender.

Activity : Poster making on Gender

Chapter - 8 Market Around Us.

Activity : Case Study( Question Answer Method & Reading Method)

संस्कृत :

कस्तूरी - पाठ - 14( सुभाषितानि )

व्याकरण - अपठित गद्यांश,संवाद लेखन, चित्र वर्णन,पत्र, प्रत्यय (तद्धित प्रत्यय)

क्रियाकलाप - राष्ट्रीय चिह्नों का संग्रह करके पुस्तिका में लगाइए।

G.K :

Chapter - 38 Serena Williams

Chapter - 39 Underwater sports

Chapter - 40 Being a Recycling Champ

(Activity Based)

Activity : Make a poster on reduce reuse and recycle,

to aware the people about the importance of 3 R's.

Chapter - 41 Let's be Eco- Friendly

Chapter - 42 Planning the future

Chapter - 43 Plants for health

## **Computer :**

Chapter : 8 Cyber safety

Theory : Explain the internet and their uses

Advantages, disadvantages, cyber crime,  
online transaction frauds, intellectual  
property right safety measures

## **Drawing :**

Painting by Soft Pastels

## **Library :**

Reading Hindi/English Stories.

Activity - Make a Book Mark

## **Physical Education :**

Flexibility ( Sit and Reach Test), Recreation Games.

## **JANUARY**

### **English :**

Reading : Unseen Passage

Writing : Formal Letter Writing and Report  
Writing

Grammar : Adverbs, Direct and Indirect Speech

Literature : Poem 6 Caged Bird

Play : The Garland from Heaven

Novel : Chapter - 8(Return to Home)

Activity : Role play of the chapter “The Garland

from Heaven”

Poster making activity on “Freedom for Animals”

### हिन्दी :

वसंत - पाठ 15 - नीलकंठ

व्याकरण - पर्यायवाची शब्द, वाच्य, रचनात्मक अभिव्यक्ति  
( कविता पाठ, वाद- विवाद, भाषण प्रस्तुति), एकार्थी  
प्रतीत होने वाले शब्द

लेखन - पत्र (अनौपचारिक )

महाभारत - अश्वमेध पर्व से स्वर्गारोहण पर्व

क्रियाकलाप - 1. पशु पक्षियों का नाम व आवाज सहित पोस्टर  
बनाएं।

2. सभी छात्र पारिवारिक सदस्यों के नाम के  
पर्यायवाची की सूची बनाकर अपनी अभ्यास पुस्तिका  
में लगाएं।

### Maths :

Chapter - 11 Perimeter and Area

Chapter - 15 Visualising Solid Shapes (Omitted)

Activity - Draw circles of varying radii using  
circular objects like bangles, jar caps  
etc. with the help of thread.

(Discovery Method)

### Science :

Lesson - 15 Light

Lesson - 16 Water - A Precious Resource

(Project Based)

Diagram - Ray Diagrams, Water Cycle

Activity - To study the lateral inversion, difference between transparent, translucent and opaque materials ( Live Demonstration)  
\*To study about Water Conservation and Pollution (Enquiry Based Activity)

### **Social Science :**

Geography :

Chapter - 9 Life in Tropical and Subtropical Regions.

Activity : Debate (Topic: should tourists to the chardham be allowed in limited numbers after witnessing the natural and man-made calamity which happened there 3 years ago?)(Source Method)

Chapter - 10 Life in the Temperate Grasslands

Activity : Case study(Explanatory Method)

### **संस्कृत :**

कस्तूरी - पाठ - 15( ईश्वरः यत् करोति शोभनमेव करोति)  
व्याकरण - अशुद्धि शोधन, उपपदविभक्ति (पंचमी, षष्ठी, सप्तमी)  
क्रियाकलाप - सञ्जियों के चित्र लगाकर संस्कृत में नाम

### **G.K :**

Chapter - 44 Famous Museums around the World

Chapter - 45 Famous Indian Fashion Designers

Chapter - 46 Let's be Rhythmic



Chapter - 47 Celebrity Talk

Chapter - 49 Maths week

**Computer :**

Chapter : 9 Internet Services

Theory : Define Social Networking, Skype,  
E-banking Newsgroup, Blogging, Cloud  
computing.

**Drawing :**

Study of Head

**Library :**

Reading Newspaper/Magazine.

Activity - Story Composition.

**Physical Education :**

Flexibility (Sit & Reach Test),

Cardio Vascular Endurance (600 meter Run/ walk),

Dance Activity.

**FEBRUARY**

Revision for Annual Examination in All Subject

**MARCH**

**ANNUAL EXAMINATION**

**English :**

Reading : Unseen Passage

Writing : All topics covered from October to  
December

Grammar : Integrated Grammar

Literature : Chapter - 4,5,6,7

Poem - 3,4,5,6,7

Play : “The Garland from Heaven”

Novel : Chapter - 4,5,6,7 and 8

**Blue Print of PT 1**

Section A	Writing	Notice/ Factual Description	1 X 4 = 4
Section B	Grammar	Sentences/ Nouns/Articles	2+2+1 = 5
Section C	Literature	RTC	3
		Question Answer	4
		Word Meaning + Make Sentences	2
		Back Exercises	2
Total			20

**Blue Print of PT2**

Section A	Writing	Message/ Diary Entry	1 X 4 = 4
Section B	Grammar	Adjectives/ Degree of Adjectives/ Modals	2+2+1 = 5
Section C	Literature	RTC	3
		Question Answer	4
		Word Meaning + Make Sentences	2
		Back Exercises	2
Total			20

### Blue Print of Half Yearly & Annual Examination

Section A	Reading	Unseen Passage	1 X 8 = 8
		Unseen Passage	8 + 4 = 12
Section B	Writing	Long Comprehension	6
		Long Comprehension	6
		Short Comprehension	4
Section C	Grammar	Gap Filling	4
		Editing	4
		Sentence related	4
Section D		RTC.	1 X 4 = 4
	Literature	Short Q/A	2 X 5 = 10
		Short Q/A (Novel)	1 X 2=2
		Long Q/A(Novel)	1 X 4 =4
		Word Meaning/Make Sentences	1 X 2 = 2
		Back Exercise	3 + 2+ 2= 7
		Value Based Question	1 x3 = 3
Total			80

### हिन्दी :

- अपठित बोध - अपठित गद्यांश, पद्यांश  
व्याकरण - कारक मुहावरे, समास, वाक्य विचार (रचना के आधार पर), पर्यायवाची , विलोम शब्द, वाच्य, उपसर्ग प्रत्यय, विशेषण  
वसंत - पाठ- 6,11,14,15,16  
महाभारत - पाठ - 9,10,11,12  
लेखन - पत्र (अनौपचारिक व औपचारिक), डायरी लेखन अनुच्छेद, सूचना लेखन, विज्ञापन लेखन

(अवधि परीक्षा -1 और 2)

पुस्तक	विवरण	कुल अंक
खंड " क "	अपठित बोध	3
खंड " ख "	व्याकरण	6
पाठ्यपुस्तक	लघु प्रश्न	2
	दीर्घ प्रश्न	6
खंड " ग "	लेखन	3
	कुल अंक	20

अर्धवार्षिक और वार्षिक परीक्षा(2022-2023)

पुस्तक	विवरण	कुल अंक
खंड 'क' अपठित बोध	अपठित गद्यांश	5
	अपठित पद्यांश	4
खंड 'ख'	व्याकरण	16
खंड 'ग' पाठ्यपुस्तक वसंत	लघु प्रश्न दीर्घ प्रश्न मूल्यांकन प्रश्न	5 14 3
	महाभारत	8
खंड 'घ'	लेखन	25
कुल		80

## Maths :

Chapter - 3, 5, 6, 7, 8, 11, 12, 13

<b>Blue Print of PT1 &amp; PT2</b>			
S.No	Particular		Marks
	Question Pattern		
1	Type I Ques/ Ans.	1 X 6	6
2	Type II Ques./Ans.	2 X 4	8
3	Type III Ques./Ans.	3 X 2	6
Total			20

### **Blue Print of Half Yearly & Annual Examination**

S.No	Particular		Marks
	Question Pattern		
1	Type I Ques/ Ans.	1 X 20	20
2	Type II Ques./Ans.	2 X 6	12
3	Type III Ques./Ans.	3 X 8	24
4	Type IV Ques./Ans.	4 X 6	24
Total			80

## Science :

Lesson - 5,6,10,11,12,13,14,15,17

<b>Blue Print of PT I &amp; II</b>	
Question Pattern	Marks
MCQ	0.5 X 5=2.5
Fill in the blanks	0.5 X 5 = 2.5
Short Ques./ Ans	2 X 3 = 6
Long Ques. / Ans	3 X 3 = 9
Total	20

### **Blue Print of Half yearly & Annual Examination**

Question Pattern		Mark
MCQ	8×0.5	4
Fill in the blanks	8×0.5	4
Do as directed	3×3	9
Very Short Questions	6×1	6
Short Questions	6×2	12
Brief Questions	10×3	30
Long Questions	3×5	15
Total		80

### **Social Science :**

History : Chapter - 3, 7, 8

Geography : Chapter - 2, 7, 8, 9, 10

Civics : Chapter - 4, 6, 7, 8

Map Work :

History :

- The Empire of Babur (I Term)
- The Khalji Dynasty (I Term)
- Rise of New Powers in India in the 18th Century (II Term)
- River Map (II Term)

Geography :

- States with Capital (20)(I Term)
- Continents & Oceans(I Term)
- Natural Vegetation/ Wildlife (II Term)
- Physical Features (II Term)

<b>Blue Print for PT1 &amp; PT2</b>	
Question Pattern	Marks
MCQ/Word, Fill up 1 x2	02
Short Questions 2 x 6	12
Long Questions 3 x 1	03
OTBA 3 x 1	03
<b>Total</b>	<b>20</b>

<b>Blue Print for Half yearly &amp; Annual Examination</b>			
Subject	Question Pattern		Marks
History	MCQ/ Fill ups/ One word	1 x 3	3
	Short Questions	2 x 3	6
	Long Questions	3 x 2	6
	Very Long Questions	5 x 2	10
	Map	1 x 3	3
	<b>Total</b>		<b>28</b>
Geography	MCQ/ Fill ups/ One word	1 x 3	3
	Short Questions	2 x 3	6
	Long Questions	3 x 2	6
	Very Long Questions	5 x 2	10
	Map	1 x 3	3
	<b>Total</b>		<b>28</b>
Civics	MCQ/ Fill ups/ One word	1 x 4	4
	Short Questions	2 x 2	4
	Long Questions	3 x 2	6
	Very Long Questions	5 x 1	5
	OTBA	5 x 1	5
	<b>Total</b>		<b>24</b>

## संस्कृत :

- कस्तूरी - पाठ – 1,9,10,11,12,13,14,15  
व्याकरण - संख्या ,संधि ,अव्यय,समय,प्रत्यय,व्यावहारिक  
शब्दकोष पर्यायवाची शब्द, शब्द रूप, धातु  
रूप, उपसर्ग  
रचनात्मक\_कार्य - संवाद ,चित्र वर्णन , पत्र  
अपठित अवबोधनम - अपठित गद्यांश

### **अवधी परीक्षा ( 2022-23) संस्कृत**

पाठ्य पुस्तक	विवरण	कुल अंक
खंड क	संस्कृत व्याकरण	12
खंड ख	पाठ्य पुस्तक	8
	कुल अंक	20

### **वार्षिक परीक्षा ( 2022-23) संस्कृत**

पाठ्य पुस्तक	विवरण	कुल अंक
खंड क		
अपठित बोध	अपठित गद्यांश	10
खंड ख	रचनात्मक लेखन	15
खंड ग	व्याकरण	25
खंड घ	पाठ्य पुस्तक	30
	कुल अंक	80

## G.K :

- Chapter - 26, 27,28, 31, 32, 33, 36, 37, 39, 42, 43,  
46, 47, 48, 49,  
Model Test Paper-2, I.Q Test-2,  
Current Affairs & Logical Reasoning.



### Blue Print of Periodic Test-I & II

S.No.	Question Pattern		Marks
1	MCQ	1/2×5	2 ½
2	Fill in the blanks	1/2×5	2 ½
3	One word	1×5	5
4	Q/Ans	1×2	2
5	Identify the Picture	1×2	2
6	Current Affairs	1×3	3
7	Short Note	1×3	3
	Total		20

### Blue Print of Half-Yearly Exams & Annual Examination

S.No.	Question Pattern		Marks
	<b>Section-A</b>		
1	MCQ	1×5	5
2	Fill in the blanks	1×5	5
3	One word	1×10	10
4	Matching	1×3	3
5	Q/ Ans	1×7	7
6	Current Affairs	1×7	7
7	Identify the Picture	1×3	3

	<b>Section-B</b>		
8	Short Note	1×5	5
9	Biography	1×5	5
10	Reasoning	1×5	5
11	<b>OTBA</b>	1×5	5
	<b>Total</b>		60

### Computer :

Chapter - 4, 6,7,8,9

<b>Blueprint of PT 1 and PT 2</b>			
Types of Question	No of question	Marks	Total Marks
MCQ	5	0.5	2.5
Fill in the blanks	5	1	5
True/ False	5	0.5	2.5
Name the following	4	1	4
Question/Answer	3	2	6
Total			20

<b>Blue print of Half Yearly and Annual Examination</b>			
Type of Question	No of Questions	Marks	Total Marks
Abbreviation	5	1	5
M.C.Q	10	1	10

Fill in blanks	8	1	8
True/False	7	1	7
Matching	5	1	5
Complete the spelling	5	1	5
Shortcut Keys	5	1	5
Very Short Question/Answer	5	1	5
Short Question /Answer	4	2	8
Define	5	1	5
Steps	2	2.5	5
Long Question /Answer	4	3	12
Total			80

**Drawing :**

Still Life, Balloon Seller, Madhubani Painting.