



**WORK PLAN FOR THE MONTH July-2021**  
**Class IX**

Dear Parents,

In this month your child will be able to learn the below mention:

**ENGLISH:**

Poem 1: The Road Not taken

Poem 2: wind

Chapter 3: The Little Girl

**Learning Objectives: Literature**

- Understanding of emotional component of the poem.
- Exploring various usage of literary devices.
- Acknowledging dialog writing pattern.
- Use of various articulation features.

**Grammar:**

Chapter 3: Present Perfect

Chapter 4: Present Perfect Continuous

**Learning Objectives: Grammar**

- Understanding the suitable arrangement of the sentence in Present context.
- Expressing various actions used in every day communication.
- Drafting method in present context.
- Use of various action words with different subjects.

**MATHS**

Chapter-6 Lines and Angles

Chapter-7 Triangles

Chapter-8 Quadrilateral

**Learning Objectives:**

- Understanding the suitable arrangement of the sentence in Present context.
- Expressing various actions used in every day communication.
- Drafting method in present context.
- Use of various action words with different subjects.

**SOCIAL STUDIES**

**History**

Chapter 2- Socialism in Europe and the Russian Revolution

**Learning objectives:**

- Socialism and it's role in changing society
- Consequences of the revolution.

**Skills:** 1)Description,2)Analysis,3)Recite,4)Elaborate

**Geography**

Chapter 2: Physical Features of India

Chapter 3: Drainage

**Learning objectives:**

- Understanding the suitable arrangement of the sentence in Present context.
- Expressing various actions used in every day communication.
- Drafting method in present context.
- Use of various action words with different subjects.

**Skills:** 1)Description,2)Awareness,3)Comparison,4)Recitation.

**Economics**

Chapter-2 People as resources

**Learning Objectives:**

- Understanding the suitable arrangement of the sentence in Present context.
- Expressing various actions used in every day communication.
- Drafting method in present context.
- Use of various action words with different subjects.

**Skills:** 1) Analysing, 2) Discussion, 3) Expressing, 4) Elaboration, 5) Develop the skills to know about unemployment and how to eradicate it from the society.

**Civics**

Chapter 2 Constitutional Design

**Learning Objectives:**

- Understanding the suitable arrangement of the sentence in Present context.
- Expressing various actions used in every day communication.
- Drafting method in present context.
- Use of various action words with different subjects.

**Skills:**

1) Expressing, 2) Extrapolating, 3) Relating 4) Analysing, 5) Discussion, 6)To make students aware from the path of constitution and its design and preamble.

**SCIENCE****Physics**

Chapter: 09: Force and Laws of Motion

Chapter: 10: Gravitation

**Learning Objectives:**

- Concept of balanced forces and unbalanced forces. Galilio's experiment to study co-relation of unbalanced force with motion / velocity / acceleration of the body and how Newton used this relationship to propound the first law of motion. Concept of Inertia & its relationship with mass. Concept of momentum & measurement of force as defined in second law of motion. Third Law of Motion. Law of conservation of momentum.
- Numericals based on Laws of motion & conservation of momentum.
- Making sense of Centripetal force and Gravitation. Kepler's laws of planetary motion and how it helped Newton to formulate Law of gravitation, Importance of Newton's Law of Gravitation, Concept of inertial mass and gravitational mass, Difference between mass and weight, Concept of free fall, Value of g at poles and at equator, Feather and Hammer experiment to establish why two unequal masses under free fall (when dropped concurrently from the same height) fall with the same velocity.

**Biology**

Chapter-Tissia

**Learning objectives-**

- Location and function of different type of meristematic tissues (plans).
- Difference between xylem and phloem on the basis of position and function.
- Name of components of xylem and phloem.

- Example of different type of epithelial tissues.
- Difference between bone and cartilage.
- Difference between voluntary, involuntary and cardiac muscles.
- Diagrammatic structure of neuron.

## **Chemistry**

Chapter 3: Atoms and Molecule

### **Learning objectives:**

- Students will revise the concept of atoms and molecules.
- Law of chemical combination.
- Molecular mass and Mole concept

## **HINDI**

क्षितिज - (गद्य) पाठ 2 - लहासा की ओर

कृतिका - पाठ 2 - मेरे संग की औरतें

व्याकरण - अलंकार की परिभाषा तथा भेद

**व्यवहारिक ज्ञान-**

- व्याकरण ज्ञान में वृद्धि करना
- स्त्री शिक्षा एवं स्त्रियों के अधिकारों के प्रति जागरूक करना

## **COMPUTER**

Chapter 2: Hardware

Chapter 8: Word Processing Tools

### **Learning Objectives**

- What is Hardware?
- Types of hardware.
- Features of word processing tools
- Tools of word processor

## ACTIVITIES OF THE MONTH

### English Poem

#### The Ball Poem

What is the boy now, who has lost his ball,  
What, what is he to do? I saw it go  
Merrily bouncing, down the street, and then  
Merrily over — there it is in the water!

No use to say 'O there are other balls':  
An ultimate shaking grief fixes the boy  
As he stands rigid, trembling, staring down  
All his young days into the harbour where  
His ball went. I would not intrude on him;  
A dime, another ball, is worthless. Now  
He senses first responsibility

In a world of possessions. People will take  
Balls, balls will be lost always, little boy.  
And no one buys a ball back. Money is external.



He is learning, well behind his desperate eyes,  
The epistemology of loss, how to stand up  
Knowing what every man must one day know  
And most know many days, how to stand up.

### दोहा

(1) तिनका कबहुँ ना निन्दिये, जो पाँवन तर होय,

कबहुँ उड़ी आँखिन पड़े, तो पीर घनेरी होय।

**अर्थ :-** कबीर कहते हैं कि एक छोटे से तिनके की भी कभी निंदा न करो जो तुम्हारे पाँवों के नीचे दब जाता है। यदि कभी वह तिनका उड़कर आँख में आ गिरे तो कितनी गहरी पीड़ा होती है!

(2) जब मैं था तब हरी नहीं, अब हरी है मैं नाही ।

सब अँधियारा मिट गया, दीपक देखा माही ॥

**अर्थ :-** जब मैं अपने अहंकार में डूबा था - तब प्रभु को न देख पाता था - लेकिन जब गुरु ने ज्ञान का दीपक मेरे भीतर प्रकाशित किया तब अज्ञान का सब अन्धकार मिट गया - ज्ञान की ज्योति से अहंकार जाता रहा और ज्ञान के आलोक में प्रभु को पाया।

## श्लोक

(1) विद्या मित्रं प्रवासेषु, भार्या मित्रं गृहेषु च।

व्याधितस्यौषधं मित्रं, धर्मो मित्रं मृतस्य च॥

अर्थ — विदेश में ज्ञान, घर में अच्छे स्वभाव और गुणस्वरूप पत्नी, औषध रोगी का तथा धर्म मृतक का सबसे बड़ा मित्र होता है।

(2) अभिवादनशीलस्य नित्यं वृद्धोपसेविनः।

चत्वारि तस्य वर्धन्ते आयुर्विद्या यशोबलं॥

अर्थ — बड़ों का अभिवादन करने वाले मनुष्य की और नित्य वृद्धों की सेवा करने वाले मनुष्य की आयु, विद्या, यश और बल ये हमेशा बढ़ती रहती हैं।