



# Delhi Public School JHANSI

Bhawna Nain  
Principal  
800 900 0037  
[bhawna.nain@dpsjhansi.in](mailto:bhawna.nain@dpsjhansi.in)

## **WORK PLAN FOR THE MONTH OF JANUARY AND FEBRUARY - 2022**

### **CLASS-VII**

**Dear Parents,**

In these two months, your ward will be able to learn:

#### **ENGLISH:**

Chapter: 8 - Fire: Friend and Foe

Chapter: 9 - A bicycle in good repair

Chapter: 10- The story of a cricket

Chapter: 11- A tiger in the house

Chapter: 12- An alien hand

#### **Learning objectives:**

Students will learn about different kinds of stories and poems focusing on the different aspects of life.



# Delhi Public School JHANSI

Bhawna Nain  
Principal  
800 900 0037  
[bhawna.nain@dpsjhansi.in](mailto:bhawna.nain@dpsjhansi.in)

## Grammar

Tenses

Active and passive voice

Direct and indirect speech

### Learning objectives:

They will learn about the basics of grammar - tenses and different forms of making sentences using active and passive voice and direct and indirect speech.

## MATHEMATICS:

Chapter: 12 Algebraic Expressions

Chapter: 14 Visualising Solid Shapes

Revision

### Learning objectives:

- Write expressions and equations to represent real-world situations.
- Evaluate expressions for given values of a variable.
- Use properties of operations to write equivalent expressions.
- Solve one-step equations.
- Recognize and name different shapes. Identify shapes they see in their classroom and surroundings
- Sort shapes into categories based on their attributes.

## Science:



# Delhi Public School JHANSI

Bhawna Nain  
Principal  
800 900 0037  
[bhawna.nain@dpsjhansi.in](mailto:bhawna.nain@dpsjhansi.in)

---

Chapter: 10	Respirations in Organisms
Chapter: 11	Transportation in Plants
Chapter: 12	Reproduction in Animals and Plants
Chapter: 13	Motion and Time
Chapter: 14	Electric Current and its Effects

## Learning objectives:

- Understanding respiration as bio-chemical process (both as aerobic and non-aerobic) releasing energy for the body to function: in Plants, Animals (Humans), Cockroach, earthworm and Fishes.
- How the blood gets circulated throughout the body and how it acts as a transportation system in the body: How it carries air (oxygen) and food to different parts of the body, and helps excrete (remove) unwanted things like sweat, Carbon Dioxide and undigested food and Urine.
- Understanding different vegetative parts of the plants, Mode of Reproduction: Asexual (vegetative, Budding Fragmentation, Spore formation with examples) and Sexual Preproduction (Flowers as reproductive organs in Plants: Stamen & Pistil leading to Pollination & fertilization, Formation of fruits and seeds, Dispersal of seeds).
- Understanding Motion as relative term, Speed, Uniform & non-uniform motion, Measurement of time; Periodic (oscillatory) motion and Time period, Measurement of speed, Graphs.
- Understanding current, Electric circuit, components of electric circuit, How cells are combined to form a battery of cells, Fuse, Bulbs, Heating effect of current, Magnetic effect of current and Electro-magnets.



# Delhi Public School JHANSI

Bhawna Nain  
Principal  
800 900 0037  
[bhawna.nain@dpsjhansi.in](mailto:bhawna.nain@dpsjhansi.in)

## **Social Studies:**

### ***History:***

Chapter 10: Eighteenth-Century Political Formations

### **Learning objectives:**

- Delineate developments related to the Sikhs, Rajputs, Marathas, later Mughals, Nawabs of Awadh and Bengal, and the Nizam of Hyderabad
- Understand how the Marathas expanded their area of control
- Illustrate how travellers' accounts and state archives can be used to reconstruct history

### **Geography:**

Chapter: 8-Human Environment and Interaction – The Tropical and Subtropical Region

Chapter: 9- Life in Temperate Grasslands

Chapter: 10-Life in the Deserts

### **Learning objectives:**

Pattern of living along with the cause and condition of people around the world

### **Civics:**

Chapter-9 Struggles for equality

### **Learning objectives:**

1. Tawa Matsya Sangh
2. Struggle for equality
3. The Indian Constitution as a living document



# Delhi Public School JHANSI

Bhawna Nain  
Principal  
800 900 0037  
[bhawna.nain@dpsjhansi.in](mailto:bhawna.nain@dpsjhansi.in)

## HINDI:

### हिंदी साहित्य

पाठ 17 -वीर कुंवर सिंह

### व्यवहारिक ज्ञान

वीर कुंवर सिंह की वीरता और उनके गुणों से  
परिचित होना ।

### हिंदी व्याकरण

पाठ 25 -मुहावरे और लोकोक्तियां

पाठ 28 -पत्र लेखन

पाठ 29- निबंध लेखन

### व्यवहारिक ज्ञान

मुहावरे ,लोकोक्ति, पत्र एवं निबंध लेखन का ज्ञान।

## SANSKRIT:

### संस्कृत साहित्य

पाठ 13- अमृतं संस्कृतं

पाठ-14 अनारिकायाः जिज्ञासा



# Delhi Public School JHANSI

Bhawna Nain  
Principal  
800 900 0037  
[bhawna.nain@dpsjhansi.in](mailto:bhawna.nain@dpsjhansi.in)

## व्यवहारिक ज्ञान:

- 1-विद्यार्थियों के तार्किक कौशल में वृद्धि करना
- 2-विद्यार्थियों में संस्कृत भाषा के प्रति रुचि तथा ज्ञान में वृद्धि करना

## COMPUTER:

Chapter: Website Designing: HTML Next Step

Chapter: Python Basics

Chapter: Coding Club: Next Step

## Learning objectives:

- Students will learn how to link webpages
- Students will learn about python
- Students will learn loops in python

Regards,

Ms Debasmita Das

Class-VII

