



Delhi Public School JHANSI

WORK PLAN FOR THE MONTH OF **JULY** **2025-26** **CLASS X**

Dear Parents,

In the month of July, your child will be able to learn:

ENGLISH:

First flight Book

Lesson 4: From the diary of Anne Frank, Amanda

Lesson 5: Glimpses of India, The Trees

Footprints Book

Lesson 4: A Question of Trust

Lesson 5: Footprints without feet

Grammar Book

Letter Writing

Unseen Passage

Learning objectives - Students should be able:

To enable the student to enjoy and appreciate literature and poetry as literary genre, to develop linguistic skill (reading, writing, listening and speaking), enhance their comprehension and enrich their vocabulary. Students will be able to realise the themes of different chapters and poems to make them better human beings.

HINDI:

क्षितिज

काव्य-पाठ-3 आत्मकथ्य

गद्य-पाठ-2 बाल गोबिन भगत

पाठ-3 लखनवी अंदाज़

कृतिका-

पाठ-2 साना हाथ जोड़ि

व्याकरण- वाच्य, अलंकार

व्याकरण-

वाच्य

अलंकार

व्यवहारिक ज्ञान-

1. विद्यार्थियों को रूढ़िवादी कुप्रथाओं को दूर करने के लिए प्रेरित करना
2. विद्यार्थियों को ग्रामीण वातावरण से परिचित कराना
3. विद्यार्थियों के व्याकरणिक कौशल में वृद्धि करना

MATHEMATICS:

Chapter 5: Arithmetic progression



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Chapter 6: Co-ordinate Geometry

Learning outcomes:

1. To define arithmetic progression (AP) and identify its key features like the first term and common difference. They will also learn to find the n th term of an AP and the sum of the first n terms, both with and without the last term.
2. To locate points on a plane using coordinates, calculate distances between points, find the midpoint of line segments, determine the ratio in which a point divides a line segment, and calculate the area of triangles.

SCIENCE:

Chapter 2- Acids, Bases and Salts

Chapter 8- Heredity

Chapter 10- Human Eye and the colourful world

Learning Outcomes: Student will be able to:

1. Understand the properties, uses, and reactions of acids, bases, and salts in everyday life.
2. Describe how traits are inherited through genes and how heredity leads to variation and evolution.
3. Explain the working of the human eye and various phenomena of light like refraction, dispersion, and vision defects.

SOCIAL SCIENCE:

Geography

Chapter 2- Forest and Wildlife Resources

Chapter 3- Water Resources

Political Science

Chapter 2- Federalism

Economics:

Chapter 3- Money and Credit

Learning objectives:

1. Understand federalism in India and how power is shared through decentralisation.
2. Analyse how federalism supports unity and diversity.
3. Explain the role of money, credit, and the importance of fair financial systems.
4. Explain about the importance of Forest and Wildlife resources

COMPUTERS:

Chapter 4- Links, Images and Tables

Learning Outcomes: Student will be able to:

1. Identify and use HTML tags to insert **hyperlinks, images, and tables** in web pages.
2. Understand the **syntax and attributes** of `<a>`, `<img>`, and `<table>` tags.
3. Create well-structured and visually appealing **web pages using links, images, and tabular data**.

SCIENCE PRACTICALS:

EXPERIMENT 1: To identify the acidic and basic nature of substances using different indicators.



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EXPERIMENT 2: To estimate the pH of given substances using pH paper/ universal indicator solution.

EXPERIMENT 3: To show that crystals of copper sulphate contain water of crystallisation.

MAP SYLLABUS:

- I. Locating States and Capitals of India
- II. Locating Union territories of India

ENGLISH POEM:

“Sonnet 18” by William Shakespeare

Shall I compare thee to a summer's day?
Thou art more lovely and more temperate:
Rough winds do shake the darling buds of May,
And summer's lease hath all too short a date:
Sometime too hot the eye of heaven shines,
And often is his gold complexion dimm'd;
And every fair from fair sometime declines,
By chance or nature's changing course untrimm'd;
But thy eternal summer shall not fade
Nor lose possession of that fair thou owest;
Nor shall Death brag thou wanderest in his shade,
When in eternal lines to time thou growest:
So long as men can breathe or eyes can see,
So long lives this, and this gives life to thee.

हिन्दी दोहे

1. जो रहीम गति दीप की, कुल कपूत गति सोय,
बारे उजियारो लगे, बढे अँधेरो होय॥

अर्थ : दिये के चरित्र जैसा ही कुपुत्र का भी चरित्र होता है। दोनों ही पहले तो उजाला करते हैं पर बढ़ने के साथ अंधेरा होता जाता है।

2. मन मोटी अरु दूध रस, इनकी सहज सुभाय।
फट जाये तो न मिले, कोटिन करो उपाय॥

अर्थ : मन, मोती, फूल, दूध और रस जब तक सहज और सामान्य रहते हैं तो अच्छे लगते हैं लेकिन अगर एक बार वो फट जाएं तो कितने भी उपाय कर लो वो फिर से सहज और सामान्य रूप में नहीं आते।

संस्कृत श्लोक



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1-स्वगृहे पूज्यते मूर्खः स्वग्रामे पूज्यते प्रभुः।

स्वदेशे पूज्यते राजा विद्वान्सर्वत्र पूज्यते॥

अर्थात् एक मूर्ख की पूजा उसके घर में होती है, एक मुखिया की पूजा उसके गाँव में होती है, राजा की पूजा उसके राज्य में होती है और एक विद्वान की पूजा सभी जगह पर होती है।

2-विद्या मित्रं प्रवासेषु भार्या मित्रं गृहेषु च।

रुग्णस्य चौषधं मित्रं धर्मो मित्रं मृतस्य च॥

अर्थात् : प्रवास की मित्र विद्या, घर की मित्र पत्नी, मरीजों की मित्र औषधि और मृत्योपरांत मित्र धर्म ही होता है।

CM

Miss. Swati Kumari

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