

ARMY PUBLIC SCHOOL, HISAR

Class X

Holidays' Homework

Subject- English

Experiential Learning

1. Revise the syllabus covered so far.
2. Read any story book/novel and write its review on an assignment sheet.

Constructivism

3. Write the poetic devices and rhyme scheme of poems done so far in your fair notebook.

Art Integrated

4. Draw the flow chart of all the chapters (highlights/summary) in your own words.

विषय - हिंदी

1. किसी भी प्रसिद्ध व्यक्ति की जीवनी पढ़कर उसका चित्र सहित वर्णन करो ।
2. कलात्मकता दिखाते हुए अपनी डायरी बनाकर उसमें पाँच दिन की दिनचर्या लिखो ।
3. किसी भी बुजुर्ग के पास जाकर उसके जीवन का एक किस्सा रिकॉर्ड करो ।
4. कोई तीन विज्ञापन A 4 sheet पर तैयार करो ।
5. वर्णमाला के प्रत्येक वर्ण पर आधारित पाँच-पाँच मुहावरे अर्थ सहित लिखो और याद करो ।

SUBJECT-MATHEMATICS

- **Revise- Ch- 1 Real Numbers**
Ch- 2 Polynomials
Ch- 3 Pair of Linear Equations in Two Variables
Ch- 4 Quadratic Equations
- **Revise the tables (11 to 20).**
- **Learn the squares of the natural numbers till 30.**
- **Practice the assignment and extra questions shared in your respective groups.**

SUBJECT-SCIENCE

1. Make a working model for the science exhibition on the theme 'Space Science'.
2. Prepare your own question bank(20 questions) from chapters covered so far.
3. Revise the syllabus covered so far.
4. Choose a famous scientist or inventor from history and research their lives, contributions to science and impact on society. Create a presentation or write a biography highlighting their achievements.

SUBJECT- SOCIAL SCIENCE

- Prepare a project on any one topic given below-
 - Consumer awareness
 - Social Issues
 - Sustainable development
- The recent Lok Sabha elections 2024 were hotly contested. Many parties were in the fray and the result will be declared very soon. Analyze this election and submit a project report by answering the following questions in your social science notebook:
 - Analyze the importance of elections in a democratic country.
 - Name the parties contesting and their alliance along with their symbols.
 - Slogan used and highlights of their campaigns.
 - Analyze the result with the help of a pie chart.
- Learn the syllabus covered in the class.

विषय -संस्कृत

1. कक्षा में करवाए गए कार्य की पुनरावृत्ति करें ।
2. पाठ 3 शिशुलालनम् से राम, लव और कुश का चित्र बनाकर पांच वाक्य संवाद रूप में लिखें (चार्ट या A4 साइज़ शीट पर) ।
3. " कन्यां रक्षतु कन्यां पाठयतु " इस विषय पर अपने विचार प्रस्तुत करें ।(संस्कृत भाषा में)
4. गीता के अध्याय दो से कोई तीन श्लोक को गाते हुए वीडियो बनाएं ।

ARTIFICIAL INTELLIGENCE

- Learn Ch 1
- Read Ch 2 AI Project Cycle
- Activity 1: Complete the course from the below link :
<https://code.org/oceans>
- Activity 2 :Make a project on A4 sheet by researching how AI is helping to achieve SDG goals
- Write down your leanings in your notebook