

Holiday Homework class X

English Holiday Homework

1. Write the notes of the chapters done in the class, which will be shared in the class groups.
2. 2 Write ups each for the next edition of the school magazine. To be mailed to apstmagazine24@gmail.com

विषय - हिंदी

1. 5 विभिन्न प्रकार के विज्ञापन लेखन। (व्याकरण कॉपी पर)
2. परियोजना कार्य - आंध्र प्रदेश की वेशभूषा, लोकगीत और लोकनाच का सचित्र वर्णन कीजिए। (Scrap book)
3. स्कूल पत्रिका के लिए एक लेख लिखिए।
(Computerized A4 पेपर पर)
4. कक्षा में पढ़ाए गए पाठों के प्रश्न उत्तर लिखकर लाएं।

Mathematics

1. Make one working or display model based on either:

Option A: Applications of Trigonometry

Theme: Andhra Pradesh

Requirements:

- Create a 3D model
- Show mathematical calculations using trigonometric ratios.
- Write a brief explanation (100–150 words).

Option B: Arithmetic Progression (AP)

Theme: Andhra Pradesh

Requirements:

- Create a 3D model

- Clearly show the AP pattern, first term, common difference, and calculations.
- Write a brief explanation (100–150 words).

Option C: Pair of Linear Equations in Two Variables

(Graphical Representation)

Theme: Andhra Pradesh

Requirements:

- Prepare a 3D model displaying different graphs.
- Plot the equations on graph sheets and identify the point of intersection.
- Explain the significance of the point of intersection in the given context.
- Write a brief explanation (100–150 words).

2. Worksheets

NOTE: Submit the worksheets along with the model.

Submission Date: First working day after the summer vacation.

Science

1. Complete the written work of Physics, Chemistry and Biology practical in common Laboratory Notebook (PDF will be shared).
2. Complete the worksheets of Physics, Chemistry and Biology in your class notebook.
3. Complete all the exercises.

Social Science

ECONOMICS

- Prepare a project file on “Globalisation on and the Indian Economy”

GEOGRAPHY

- Preparation of map file as prescribed by subject teacher. • Make a First Aid Box.

HISTORY

- Preparation of map file as prescribed by subject teacher.

POLITICAL SCIENCE

- Read Chapter 4 – Political Parties and make a chart on the following parties: AAP, BSP, BJP, INC, NPP & CPI(M)
- Solve the question bank which is provided to you. (Make a separate copy.)

Information Technology

1. Create a Table through Table Design Mode or Wizard Mode and generate the report (paste in your IT practical notebook) :

- i. School**
- ii. Collage**
- iii. Indian Army**
- iv. Indian Air force**
- v. Any one IIT Collage**
- vi. Any one AIIMS Collage**
- vii. Daily need shop**
- viii. IRCTC Train Ticket Booking**
- ix. Any other topics according to you**
