

**DAV PUBLIC SCHOOL
ASHOK VIHAR, PH-IV, DELHI-52
CLASS XI
HOLIDAYS HOMEWORK (2025-26)**

ENGLISH

- Complete the work done
- Make five posters
- Paste few classified Ads in your Note books
- **Make a beautiful card for your mother and paste in your notebooks**

MATHS

Make a project or a presentation group wise on the topic given.

Complete your practical files

Assignment to be practiced on the chapters covered .

Revise chapter 1, 2

Learn trigonometry formulae.

PHYSICS

MAKE A PROJECT ON ANY OF THE FOLLOWING WITH A MODEL-

CURRENT ELECTRICITY

**RAY OPTICS- RELECTION OR REFRACTION OF LIGHT OR TOTAL
INTERNAL REFLECTION**

**MAGNETIC EFFECT OF CURRENT, ELECTRIC BELL, ELECTROMAGNET
ETC.**

HEATING EFFECT OF CURRENT

STATIC ELECTRICITY

1. COMPLETE WRITTEN PART OF EXPERIMENT FILE

CHEMISTRY

Investigatory project on topics discussed in the class
Revision of ch 1 and 2 from NCERT and NCERT Exemplar
Complete your practical file
Complete the assignment given.

COMPUTER SCIENCE WITH PYTHON

1. Write all Programs of Python done in regular class in the CS register. Do 5 problems of all 12 conversions of Number System done in class.
2. Design the code for Rock, Paper, scissor game in Python.
3. Explore Google, to write Python Code for sending Whatsapp messages to a number from your computer.
4. Use AI app, to write Python Code for translating any 4 sentences from English to German/Hindi language

BIOLOGY

Prepare project work on the assigned topic
. Complete your practical file
. Solve assignments of the chapters done till now
. Solve previous year's question papers

ACCOUNTS

Assignments based on Accounting Equation to be completed in the copies.
Project file

ECONOMICS

*Complete assignments given in Notebook.
*Paste cutouts of PPF in following cases
1) When MOC is increasing
2) When MOC is decreasing
3) When MOC is constant
*You want to do research on a coaching institution for CUET preparation. Design a suitable questionnaire for collecting the information.

BUSINESS STUDIES

1. Revise Ch 1, 2 for the UT1 exam.
2. Complete Assignments of Ch 1, 2.

3 Read newspaper daily, collect and make a collage of newspaper articles in your register relating to the concepts of business studies like:

- Industry and commerce
- MSME sector
- Make in India
- Digital India
- G-20 summit
- Public Private partnership
- SDGs
- Intellectual property rights
- Start up Social responsibilities of business concerns
- Trade
- Any other relevant concept

PHYSICAL EDUCATION

1. Practical fitness Test: SAI Khelo India Test(Age- 9-18years), Brockport Physical Fitness Test.
2. Proficiency in Games and Sports :- Volleyball/ Kho Kho / Football (any one) and labelled diagram of field and equipments. Also mention it's rules, terminologies and skills.
3. Read Ch- 1 & 2.

HISTORY

- Make History practical file as per CBSE norms.
- Complete Assignment of Chapter 2
- Frame MCQS of Chapter 1&2
- Read and learn Chapter 1&2 for test.

POLITICAL SCIENCE

1. Read the chapters done on the class of first book
2. Start working on project of 20M from any topic of contemporary times. U may do podcast, survey etc

HOME SCIENCE

- * Revise lessons 1 and 3
- *List and discuss 4-5 areas of agreement and disagreements with your mother, father, siblings, peers and teachers.
- *Find recipes related to iron rich, calcium rich and protein rich for practicals.

GEOGRAPHY
Complete the geography, practical file . Revise all the chapters done in the class Complete the Atlas work

MUSIC
✨Holiday homework✨ you have to make one video 2 to 3 minutes duration on international yoga day world music day and father's day 21th of June 2025 and you have to make your group 6 to 7 Students in one group and you can mention all members name also in your video thank you 👍