



THE HIMALAYAN PUBLIC SCHOOL
HOLIDAY ASSIGNMENT 2024 - 25
CLASS - XI

1. ENGLISH LANGUAGE :

- Make a visit to an old age home during your Summer Break. Spend time with the elderly and then describe the place, the people of the old age home and how did it impact you. (if you do not get a chance to visit an old age home you can spend one afternoon with your grandparents and share about your experience with them)
- Note: Make separate thin notebooks for both English language and literature.

2. ENGLISH LITERATURE:

- Read First Act (act 1 scene 1,2,3) of Macbeth and explain role of witches and bravery of Macbeth in the play.

3. HINDI LANGUAGE :

- "प्रकृति जहाँ एक और माँ है वहीं दूसरी ओर एक शिक्षिका भी है ।" कथन के आलोक में प्रकृति का महत्व बताते हुए वर्तमान समय में प्रकृति संरक्षण के उपाय एक निबंध के माध्यम से बताइए ।

4. HINDI LITERATURE :

- पुत्र प्रेम (गद्य),साखी (पद्य),अध्याय १,२ (सारा आकाश)का पठन-पाठन करें ।

5. MATHS:

Make a project on any one of the topic given below:

- Calculate moving averages with the given even Periodicity. Plot them and as well as the original data on the same graph.
- Find median from the point of intersection of the cumulative frequency curves (less than and more than cumulative frequency curves).

6. PHYSICS:

- Complete the project work given
- Learn the dimensions formula.
- Derive three equation of motion by three methods.

7. CHEMISTRY:

- Write
 - a) Inductive effect
 - b) Mesomeric effect
 - c) Wurtz reaction
- Write all the conversions from the ch Organic chemistry
- Do the project work and practical file.

8. BIOLOGY:

- Make an inter-leaf notebook and do the following work:
 - 1) Draw labelled diagram of :
Bacteria , Plasmid ,Bacteriophage ,Sperm ,Ovum ,ovule, pollen grain.
 - 2) Write and learn the given abbreviations.
 - 3) Do one word questions of Ch – 2, 3 and 4.
 - a) Write the given practicals in the biology lab manual.
 - b) To prepare a project on the topic already discussed.

9. ACCOUNTS:

- 1.Preparation of Journal / sub-division of journal, Ledger, Trial balance and Financial Statements of a trading organization on the basis of a case study.
- a) Develop a case study of a sole trader starting business with a certain amount of capital. He could have got the amount from his past savings or by borrowing from a bank by mortgaging his personal assets or by winning a lottery or any other source.
- b) Write in detail, his transactions during the year- his purchases - cash and credit, sales- cash and credit, expenses, purchase of fixed assets and depreciation charged on them, any outstanding expenses, prepaid expenses, accrued income, drawing bills of exchange, accepting bills payable, etc.
- c) From this case study developed (which should have at least 15 transactions), pass the journal entries, post them into the ledger, prepare a Trial Balance.
- Revise all the work done in class.

10. ECONOMICS:

- Prepare a project work on following topics (any one)
 - 1) Make a study of two cooperative institution with a view to compare the organisation and financial structure of an organisations, production capacity and output marketing strategy, sales, market share ,etc.
 - 2) Study in detail the South Asian association of regional corporation and its impact on Indian economy.
- Learn all the definition given in chapter 1.
- Revise all the work done in the notebook.

11. COMMERCE:

- Prepare a project report on any one of the following topics:
 - 1) Select a infrastructure project of Public Sector Undertaking. Analyze the project in terms of:
 - i. Objective
 - ii. Social Utility
 - 2) Identify any trade association or chamber of commerce. Study each in terms of:
 - i. objectives
 - ii. services provided to members
 - 3) Select a daily use consumer product. Trace its origin right from the primary industry through the secondary and Tertiary Industries.
 - 4) Learn Ch-1, Ch-2 and Ch-3

12. COMPUTER SCIENCE:

- Do given worksheet of conversion from ch-1 and questions from ch-2 in a thin notebook

13. PHYSICAL EDUCATION:

- Make a project file on football and cricket student have to write about history of game, fundamental skill, rule and regulation, terminology, important tournament and personality of game...diagram should be neat and clean and paste the pictures also..

14. ART & CRAFT:

- Make 1 sheet of nature and 1 sheet of still life.