



**ST. MARGARET SR. SEC. SCHOOL**

D-Block, Prashant Vihar, Rohini, Delhi - 110085



**HOLIDAYS HOMEWORK 2025-26**

**CLASS: XI**

**ENGLISH**

Revise the syllabus covered so far.

Lesson Designing- You had studied the lesson 'Glimpses of India' in Class-X. Taking hints from the same, prepare a lesson on 'Lakshadweep Island'. Share the details such as location, famous places to visit, wildlife, festivals etc. Use A-4 size sheets for the same. Use spiral binding or a thread to attach the sheets. Avoid the use of any file/folder. Content and creativity must be remarkable.

Interact to Interview: Conduct a short interview of your neighbours on the theme 'Planet versus Plastics'. Ask relatable questions and shoot a video of 3-5 minutes. The video must be uploaded in the given link using the official ID.

[https://drive.google.com/drive/folders/1I069Zq162\\_JGUvm0-V12BLtOw4NPpnN3](https://drive.google.com/drive/folders/1I069Zq162_JGUvm0-V12BLtOw4NPpnN3)

Prepare a project using the A-4 size sheets as per the topic and the content guidelines given below:

The project has to be of 14-16 pages and must be prepared in 700-800 words. Spiral Binding is mandatory.

The project must be prepared on the Biography of any five poets/authors from your book 'Hornbill' or 'Snapshots'.

The Project must include the following:

- ❖ Cover page, with title of project, school details/details of students

- ❖ Content Table
- ❖ Statement of purpose/objectives/goals
- ❖ Certificate of Completion under the guidance of the teacher
- ❖ Acknowledgment
- ❖ 700-800 words of content with the relatable pictures
- ❖ Student's Outlook (Mention your opinion, lessons learnt, knowledge received in 80-100 words.)
- ❖ Bibliography

## **GEOGRAPHY**

1. Revise L – 1 & L- 2 (INDIA PHYSICAL GEOGRAPHY) for U . T. 1
2. Label and colour for maps done in GEOGRAPHY register.
3. Prepare a case study in about five pages (500 words) on any one disaster given in

Chapter-7 Disasters and Natural Hazards.

### **INSTRUCTIONS FOR CASE STUDY:**

1. Take only one recent disaster of India.
2. Paste relevant pics.
3. Label the case study with suitable headings
4. It is a part of assessment so be creative and use eco-friendly material ( NO plastic folder etc.)

**\*\* Submit the case study on the day of Geography P.T.1**

**MATHS**

<https://drive.google.com/file/d/1hBhnFLJIy8PB8C6mUmXGe2ouOpihnU1o/view?usp=sharing>

**PHYSICS**

- a) Do numerical on the based on Ch. 1,2 and 3. Assignments will be shared.
- b) Make a PPT on \*ONE\* of the following topics.
  - 1) Electrical vehicles, Future vehicles
  - 2) The Future of Solar Energy
  - 3) Projectile motion

**CHEMISTRY**

- a) Solve 10 numericals each from Mole Concept and stoichiometry.
- b) Make a PPT on \*ONE\* of the following topics.
  - 1) The properties of acids and bases found in the kitchen.
  - 2) Compare water hardness from different sources (tap, bottled, pond).

## **COMPUTER SCIENCE**

**Do All the back exercise questions from the following chapters**

- 1.Introduction to computer Systems
2. PYTHON Basics
3. Operators and Expressions in Python

**Also search for some good Apps for any of the following :**

1. Video/ Audio Editing
2. Animation
3. Gaming
4. Drawing (other than CANVA)

**and present a report in 2 to 3 pages as :**

1. Name of App
2. Download Link
3. Purpose
4. Strengths
5. How to use it

## **INFORMATICS PRACTICES**

1. Write the codes for the following question in your register.

- Create a Python program that asks the user for their name and age, then prints:  
"Hello <name>, you will be <age+1> next year."
- Write a Python program to display the multiplication table of a number entered by the user.

2. Create 2-3 pages of summarized (At a glance) short pointers for ch-3 Overview of Python.

**“Summarize the Chapter”**

- Write short and clear pointers on key topics from Chapter 3.
- Use coloured sheets (A4 or scrapbook-style).
- Write with coloured pens, sketch pens or highlighters.
- Add borders, icons, or diagrams to highlight:
- Fun facts or pro tips
  - Page 1: Cover Page
    - o Title: *Python at a Glance – Chapter 3*
    - o Your Name, Class, Roll No., Subject (IP), Submission Date
    - o Add relevant Python-themed drawings or doodles (e.g., a Python logo, laptop, code blocks)
  - Pages 2–3: Main Content
    - o Use bullet points, callout boxes, or mind maps to make it engaging.
    - o Add small Python code snippets as examples (in different colour ink or on sticky notes).
- Staple all pages neatly.
- Use a folder or plastic cover if possible for protection.
- Submit your creative revision booklet by **July 07, 2025**.

**BIOLOGY**

1. Make a project on any one of the following.

A) Human diseases. B) Effects of any plant hormone in growth and development  
C) Taxonomy ( any one family of angiosperm with five examples)

2. Complete the practical file.

3. Revise the content taught.

**POLITICAL SCIENCE**

CBSE PROJECT (A-4 sheets 16-20 )

TOPICS (Do any one)

1) Making of the Indian Constitution

- 2) Elections in India (LOK SABHA-2024)
- 3) Working of the INDIAN JUDICIAL System
- 4) Social Justice-Are ethics followed in Indian Politics?

Compilation order

- Cover page showing Title, Name, Class & Section, roll no
- Preface/Overview
- Acknowledgements
- Index
- Chapters with details, pictures, diagrams, case-study etc
- Conclusion
- Bibliography
- Teacher's Evaluation

Intro/Overview

Variety of Contents

Presentation

Conclusion

Bibliography

Viva voce

## **PSYCHOLOGY**

### **1. Revise & Recall**

- Write definitions of any 5 key terms from Chapter 1: What is Psychology?
- Answer the following in 3-4 lines:
  - \* What is the nature of psychology as a discipline?
  - \* Name two goals of psychological enquiry.

### **2. Creative Task**

Make a small poster (A4 size) or digital slide on any one topic:

- Branches of Psychology
- Psychology in Everyday Life

(Use images, keywords, and short points)

### **3. Fun Self-Check Activity**

Take any free personality or learning style quiz online.

- Write 5-6 lines on what you learned about yourself from the result. (You can use [16personalities.com](http://16personalities.com) or similar)

### **4. Daily Life Connection**

Write one paragraph (5-6 sentences) on:

"How I used psychology in my daily life without realizing it."

(Example: Understanding friends, managing stress, or improving focus.)

**Submission**

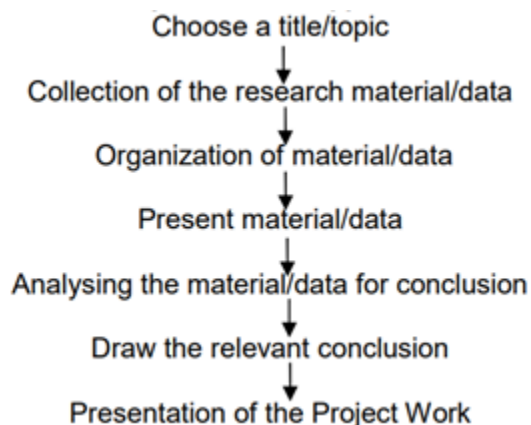
Neatly compile your answers on A4 sheets or make a small PDF or PowerPoint.

**ECONOMICS****PROJECT WORK:**

Prepare synopsis of the economics project on any one of the topics discussed in the class.

Scope of the project:

Learners may work upon the following lines as a suggested flow chart:



Expected Checklist:

- Introduction of topic/title
- Identifying the causes, consequences and/or remedies
- Various stakeholders and effect on each of them
- Advantages and disadvantages of situations or issues identified
- Short-term and long-term implications of economic strategies suggested in the course of research



- Validity, reliability, appropriateness and relevance of data used for research work and for presentation in the project file
- Presentation and writing that is succinct and coherent in project file
- Citation of the materials referred to, in the file in footnotes, resources section, bibliography etc.

#### B. Art Integration Project-

##### Creative Comic Strip (Storytelling + Economics)

Write a narrative from the perspective of a rational consumer making everyday consumption choices.

##### Instructions:

- Create a fictional character (e.g., Riya, a college student, or Arjun, a small business owner).
- Describe how they allocate their limited income to maximize satisfaction (utility).
- Include:
  - Law of Diminishing Marginal Utility in action.
  - How they reach consumer equilibrium while choosing between two goods (e.g., burgers vs. soft drinks).

Format: A 1–2 page illustrated comic strip.

## **BUSINESS STUDIES**

PROJECT WORK IN A PROJECT FILE ( AS PER THE CBSE GUIDELINES AS DISCUSSED IN THE CLASS)

(ANY ONE OF THE FOLLOWING)

1. Case study on a product (Apples from Himachal Pradesh, Kashmir, Oranges from Nagpur, Mangoes from Maharashtra/U.P./Bihar/Andhra Pradesh etc.)
2. Aids to trade: Insurance, Banking, Transportation, warehousing etc. and its penetration in India
3. Import /Export Procedure (Any one product)
4. The students should identify a product of their city/country which is

imported /exported. They are required to find the details of the actual import/export procedure. They may take help from the Chambers of Commerce, Banker, existing Importers/Exporters, etc.

5. Virtual visit to any wholesale market of Delhi and collection of important facts relating to it.

#### ART INTEGRATION ACTIVITY

Each student will prepare a PPT on any one successful Business Empire of India. E.g. Infosys, ITC, Reliance, Tata, Biocon, Birla etc.

### ACCOUNTANCY

#### **1. PROJECT WORK**

- Collection of the Source Documents of the following transactions for the preparation of Vouchers in a project file as discussed and explained in the class.
- • Purchase of Fixed Asset
- • Purchase of Goods (after creating an imaginary Company)
- • Sales of the same goods
- • Depreciation of assets
- • Expenditures incurred (Salary paid, Rent paid, electricity Charges paid etc.)
- • Incomes Earned (Commission, Rent, Dividend etc.)
- • Depositing of cash/ cheque in the Bank
- • Payment to creditors through cash/ cheque
- • Receipt from Debtors in cash/ cheque
- • Sale of a fixed Asset

#### **2. Take any 20 imaginary transactions and prepare Accounting Equation on its basis.**

#### **3. ART INTEGRATION ACTIVITY**

Each student will prepare a case study covering all the Accounting terms and develop 10 questions whose answers are hidden in that case study.