



**ST. MARGARET SR. SEC. SCHOOL**  
D-Block, Prashant Vihar, Rohini, Delhi - 110085



**HOLIDAY HOMEWORK 2025-26**

**CLASS: XII**

**ENGLISH**

1. Revise the syllabus covered so far.
2. Prepare a poster as per the format given to you in class XI. The theme of the poster is 'Andaman and Nicobar Islands: Cultural Fest'. Use an A-4 size sheet for the same. Content and creativity must be remarkable.
3. Handbill Framing: Use an A4 size sheet to prepare an attractive handbill on the topic 'Planet versus Plastics'. Add all the necessary details.
4. 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 8-10 pages and must be prepared in 600-800 words. Spiral Binding is mandatory.
  - The project must be prepared on any one topic:
    - a) The Franco-Prussian War
    - b) Biography of any five poets/authors mentioned in your book 'Flamingo'.
  - 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

❖ 600-800 words of content with the relatable pictures

❖ Student's Outlook (Mention your opinion, lessons learnt, knowledge received in 80-100 words.)

❖ Bibliography

## **GEOGRAPHY**

- Revise L – 1 & L- 2 (INDIA ECONOMIC GEOGRAPHY) for U . T. 1
- Complete three pie charts, simple bar diagram, compound bar diagram and line and bar graph in the practical file.
- Complete following assignment questions of Lesson - 9 (India Economic Geography) in the homework register.
- Q1. How does environmental pollution take place?
- Q2. Classify pollution on the basis of medium through which pollutants are transported and diffused.
- Q3. Why has the quality of water been degraded considerably?
- Q4. Name four natural sources and four human sources which cause water pollution?
- Q5. Explain how industries pollute water?
- Q6. What are the effects of pollution caused by industries?
- Q7. How does agriculture pollute the water?
- Q8. How do cultural activities pollute water?
- Q9. Name the various water borne diseases.
- Q10. What is air pollution? What are its causes and effects?
- Q11. What is noise pollution? What are its causes and effects?

- Q12. Write any 10 problems of an urban area.
- Q13. Name the cities of India where Urban Waste Disposal is a serious problem.
- Q14. What is land degradation? What are the causes and processes that induce land degradation?
- Q15. Mention the types of degraded land in India.
- Q16. Write the case study on Jhabua district of Madhya Pradesh on watershed management programmes in about two pages or about 250 words.(L-12 Geographical Perspective on Selected Issues and Problems).
- Q17. Differentiate between pollution and pollutants.

## **MATHS**

[https://drive.google.com/file/d/1LhaQhcVvH9jWW9qHGj1kEtbIfPxKB5D1/view?usp=s\\_haring](https://drive.google.com/file/d/1LhaQhcVvH9jWW9qHGj1kEtbIfPxKB5D1/view?usp=s_haring)

## **PHYSICS**

1. Make a Physics investigatory Project on the topic of 12th class syllabus. Project should be working.
2. WRITE 20 QUESTIONS WITH ANSWERS BASED ON YOUR INVESTIGATORY PROJECT in separate A4 sheets.
3. Do Assignment questions in your physics note book. Assignment will be uploaded on ERP.
4. Do the first three Activities in your activity file.

## **CHEMISTRY**

A)TO MAKE Investigatory Project ON THE FOLLOWING TOPICS:

- 1.Study the rate of fermentation of different sugar sources.
- 2.Compare the foaming capacity of various shampoos.
- 3.Analysis of fruit juices for acidity and vitamin C content.

B).Solve In-text and End-of-chapter questions from:

- a) Haloalkanes and haloarenes
- b) Alcohol, phenols and ethers
- c) Solutions

## **COMPUTER SCIENCE**

DO All the back exercise questions from the following chapters:

1. Revision to Python
2. Functions in PYTHON
3. File handling in PYTHON
4. Module Handling

Also Prepare the Project outline on any of the topics discussed in class. The same should contain :

1. Suggested Menu Items
2. Flow Diagram
3. Brief Introduction to the project
4. conclusion

## **INFORMATICS PRACTICES**

DO All the back exercise questions from the following chapters:

1. Societal Impacts of Technology

2. PYTHON Pandas - Series

3. PYTHON Pandas - DataFrame

Also Prepare the Project outline on any of the topics discussed in class. The same should contain :

1. Suggested Menu Items

2. Flow Diagram

3. Brief Introduction to the project

4. conclusion

## **BIOLOGY**

1. Make an investigatory project on the topic assigned
2. Do all the text book exercise questions from 1. Ch- Reproductive Health 2. Principles of Inheritance and Variation
3. Complete core experiments in

## **POLITICAL SCIENCE**

Project work as per the CBSE guidelines (2025-26) Class-XII

(Any ONE Topic) A-4 size sheets 18-24 pages

- 1) NDA-III and NDA-IV Social & Economic welfare programme
- 2) National Emergency in India 1975
- 3) Partition of India -Theory and Legacy

- 4) External Relations (any One) : India and Russia, India and China, India and Pakistan, India and Bangladesh (Both Positive and Negative)
- 5) ASEAN
- 6) NITI Aayog and Planning Commission of India

Important Points : Intro/Overview, Variety of contents, Presentation, Conclusion, Bibliography

## **PSYCHOLOGY**

### Chapter 1: Variations in Psychological Attributes

Instructions:

1. Read and Revise Chapter 1 from your NCERT Psychology textbook thoroughly.
2. Prepare a mind map or flowchart covering the following topics:
  - Definition and nature of intelligence
  - Theories of intelligence (Gardner, Sternberg, etc.)
  - Emotional intelligence
  - Special abilities (Aptitude, Creativity)
  - Assessment of psychological attributes

Submit the mind map on A4 sheets neatly labelled and presented in your class notebook or file.

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### **Case Study File – Project Work**

As per CBSE guidelines, students are required to complete one case study. For this:

1. Visit any NGO, slum area, hospital, or nursing home in your city/town.
2. Choose one individual (child, elderly person, patient, etc.) for your case study.
3. Interact respectfully and take informed consent.
4. Observe and collect information on:

#### **Personal background**

- Emotional, social, and cognitive development
- Behavioral patterns
- Strengths and challenges
- Any intervention or support needed

2. Prepare a detailed report in your case study file including:

- Title Page
- Index
- Introduction of subject
- Method of data collection
- Observations
- Psychological analysis
- Conclusion & Suggestions
- Acknowledgement
- Bibliography

(Include photographs, sketches, or supporting documents where possible.)



Shared full case study format with you in PDF form in your respective class group.(check out)

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### **Practical File**

Complete the following for your Psychology Practical File:

1. Cover page and Index
2. Aim, Materials, introduction ,(as per your syllabus).

Make sure the file is:

- Neatly handwritten
- Well-organized and creatively presented
- Includes charts, diagrams, and interpretations

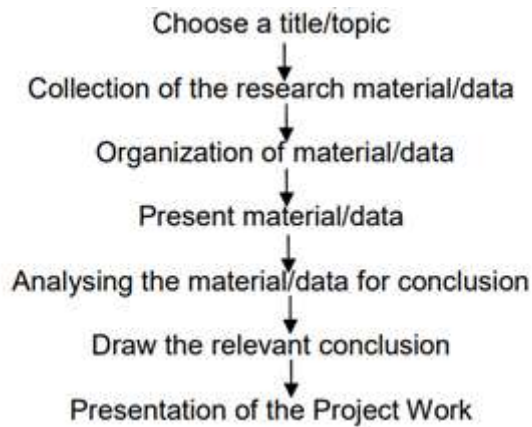
### **ECONOMICS**

#### **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-

- Prepare a crossword puzzle on the terms related to national income accounting and related aggregates.
- You may use A4 size sheet and coloured pens to make it look attractive.
- Crossword puzzle must contain at least 3 words across and down each.
- Prepare a Power Point Presentation of a minimum of 15 slides on the topic National Income Accounting in India.

C. Attempt the questions from the assignments of Unit I and Unit VI.

### **BUSINESS STUDIES**

- Prepare a Project on the Marketing Management Practices of FMCG products as per the CBSE guidelines, as discussed in the class and as the products allocated to the students.
- Do the competency based questions from the assignments shared with the students from the chapters 1 to 6.
- ART INTEGRATION PROJECT: MOVIE CLIPS ON PRINCIPLES OF MANAGEMENT

The students are required to explain any one principle of management in detail and give its practical life implication with the help of any interesting movie clip.

### **ACCOUNTANCY**

- Prepare a project as per CBSE guidelines and discussed in the class Specific Project topic: Ratio Analysis
- All Text Book Questions of Comparative Financial Statements, Common Size Financial Statements, Ratio Analysis, Cash Flow Statement
- ART INTEGRATION PROJECT: Depiction of the Balance Sheet of a Joint Stock Company in an artistic manner: Mandala art, Rangoli art or any other art form feasible.