

AIR FORCE SCHOOL KANPUR CANTT
Holiday Homework (2026-27)
Class: XII
Subject: English

1. Make Project File on any topic of your choice from either Vistas or Flamingo
2. Write matter on any one topic of ASL and learn it
 - a. Curbing the Distance between Urban and Rural Schools
 - b. Digital India
 - c. The Changing Face of India
 - d. Inflation and Recession
 - e. Sustainable Development
 - f. Climate Change
3. Learn all question answers of the chapters taught for upcoming PA 1 along with the topics in writing section.

Subject: Accountancy

Prepare ONE handwritten project file on Financial Statement Analysis of a Company as per CBSE guidelines.

Instructions: Select one company for financial statement analysis.

Cover any two of the following aspects:

1. Comparative and Common Size Financial Statements
2. Accounting Ratios
3. Segment Reports
4. Cash Flow Statement

Project must be: Handwritten, Neatly presented in a project file/folder, Original student work

Suggested Project Format:

- Cover Page
- Acknowledgement
- Index
- Introduction of the selected company
- Collection of financial data
- Analysis based on the chosen two aspects
- Interpretation/Findings
- Conclusion
- Bibliography (if required)

Students must use authentic financial data from annual reports/company records.

Subject: Business Studies

Prepare one handwritten Business Studies project file in *spiral binding* as per CBSE guidelines.

Select only one topic/project from the following units:

1. Business Environment
2. Principles of Management
3. Stock Exchange
4. Marketing

Project Specifications: Length: 25–30 pages, Must be handwritten, Submit in a neat project file, Work must be original and student-made

Project File Sequence will be as follows:

- Cover Page
- Acknowledgement
- Preface/Introduction
- Index
- Main Project Content
- Planning/Activities (if applicable)
- Observations & Findings
- Conclusion
- Appendix/Photographs (if any)
- Teacher's Observation Page

Topic-specific Requirements:

1. Business Environment: Choose one real-life business/environmental change and analyze its impact.
2. Principles of Management: Visit an organisation/store and study Fayol's principles or Taylor's scientific management techniques.
3. Stock Exchange: Create an imaginary investment portfolio of ₹50,000 in 5 companies (from 25 listed companies), track share prices for 20 working days, and present graphs with analysis.
4. Marketing: Select one approved product/service and prepare a complete marketing plan including brand name, logo, USP, pricing, packaging, promotion, distribution, transport, and competitor analysis.

Subject: Economics

Instructions:

1. Prepare a neat and creative Board Project File for Economics.
2. Complete all the exercises from the textbook related to the following chapters:

Chapters Included:

Part A—Macroeconomics

1. Circular Flow of Income
2. Government Budget

Part B – Indian Economic Development

3. Indian Economy (1950–1990)
4. Indian Economy on the Eve of Independence

Students are required to solve the following types of questions from each chapter:

- * Multiple Choice Questions (MCQs), * Fill in the Blanks, * True / False, * Assertion and Reason Based Questions, * Statement Based Questions, * Picture Based Questions
- * Competency Based Questions

Important Instructions

- * Write answers only in the notebook.
- * Maintain proper presentation and neat handwriting.
- * Use separate headings for each chapter.
- * The project file should include:
 - * Cover Page
 - * Certificate

- * Acknowledgement
- * Index
- * Introduction
- * Relevant Pictures/Charts/Newspaper Cuttings
- * Conclusion
- * Bibliography

Submission Guidelines

- * Homework must be completed before the reopening of school.
- * Project file and notebook work will be assessed for internal evaluation.
- * Late submission may affect assessment marks.

Suggested Topics for Board Project File

Choose any one topic:

- * Government Budget and Economy
- * Green Revolution in India
- * Economic Reforms of 1991
- * Unemployment in India
- * Sustainable Development
- * Digital India and Economic Growth

Subject: Computer Science (083)

Unit–2: Computer Networks

Instructions:

1. Write all answers neatly in a separate homework notebook.
2. Draw diagrams wherever required.
3. Use colored pens/pencils for network diagrams.
4. Submit the work after summer vacation.

Part–A: Theory Work

Q1. Define the following terms:

1. Bandwidth
2. Protocol
3. IP Address
4. MAC Address

Q2. Answer the following questions:

1. What is cloud computing? Mention its advantages.
2. Explain cyber safety and cyber security.
3. What are network protocols? Explain all.
4. What is the difference between web browser and web server?

Part–B: Practical/Activity Work

Activity

Visit your school computer lab/home Wi-Fi setup and write:

1. Type of internet connection used
2. Devices used in networking
3. ISP name
4. Number of connected devices
5. Security methods used

Part–C: Case Study Based Questions

Case Study 1

A school has three computer labs connected through networking.

Answer the following:

1. Which type of network is used?
2. Which device connects multiple computers?
3. Which topology is best suitable for school labs and why?
4. Name two networking advantages for the school.

Case Study 2

A company provides internet access to employees using Wi-Fi.

Answer the following:

1. Which communication medium is used?
2. Name any two wireless communication technologies.
3. Why is network security important?
4. Suggest two methods to secure the Wi-Fi network.

➤ Instructions-

- Complete all work neatly in a separate notebook/file.
- Use colored sheets, pictures and diagrams wherever required.
- Submission should be creative and well-presented.
- Mention your Name, class, Section, Roll Number Clearly.

Subject: Physical Education (048)

Section-A (Portfolio Work)

➤ Portfolio Topic-“Planning and Management of an Inter –House Sports Tournament”

1. Meaning and objectives of sports event management
2. Committees required in a sports event and their duties
3. Fixtures of:
Knockout tournament
League tournament
4. Importance of:
Food and nutrition committee
Publicity committee
Discipline committee
5. Any one sports event conducted in your school:
Name of event
Date and venue
Photographs/drawings
Your observations

➤ Activity Work:

- Design a colorful invitation card/poster for a school sports event.
- Draw a flowchart showing different committees of sports management.

Section-B (3D SPORTS COURT/FIELD MODEL)

- Creative activity-“Make a 3D Model of any sports court/field”
- Students can choose any one game:
 - Basketball court

- Volleyball court
- Football court
- Cricket ground
- Kabaddi court
- Tennis court
- Kho-Kho court
- Tennis court

➤ Materials suggested:

- Carboard/thermacol
- Ice-cream sticks
- Clay
- Paints/sketch pens
- Artificial grass/green chart
- Thread/tape

➤ Waste material for creativity

Instructions:

1. The model should be neat, colorful and properly labelled.

Mention:

Length and breadth of the court/field

Important markings

Player positions (optional)

2. Use ecofriendly or waste materials wherever possible.
3. Attach a small information card about the game rules and dimensions
4. Students (your) name, class and section should be written clearly.