

ENGLISH CORE

English Core : Literature through Time and Emotions

Complete the following activities neatly in your practical notebook using colours and relevant images creatively.

1. “The Portrait of a Lady” (Hornbill) — Changing Times and Emotional Distance

Write on : “*How changing lifestyles slowly create emotional distances in relationships.*”

Relate it to : The turning point in the author’s relationship with his grandmother when they moved to the city. Also add a relevant line from the story and simple related symbols/pictures (e.g., a spinning wheel or a sparrow).

Word Limit : Not more than 100 words.

2. “A Photograph” (Hornbill) — Permanence vs. Impermanence / Transience

Write on : “*The bittersweet pain of looking at old memories.*”

Relate it to : Shirley Toulson’s reaction to the snapshot clicked during her mother’s childhood. Add relevant lines from the poem and a simple flowchart :

Carefree Childhood → Passing Time → Bittersweet Memory → Acceptance.

Word Limit : Not more than 100 words.

3. PROJECT WORK – Digital Presentation

Assignment : Prepare a Microsoft PowerPoint (PPT) or Google Slides presentation on the chapter "The Address" by Marga Minco (*Snapshots* textbook).

Technical Specifications : –

Slide Count : Make the presentation within 5 slides.

File Format : Save and submit your final file as a **PDF** or **PPTX** format.

Naming Rule : Name your file exactly as: **Name_Class_Section_RollNo_TheAddress**

Submission : Send your project as an attachment to the Email ID given below :

holidayprojects11@gmail.com

In the Subject line, write your **NAME_Class_Section**.

Visual & Design Rules

Colour Palette : Use sombre colours (like grey, navy, dark brown, or olive green) to match the post-war, melancholic theme of the story.

General Instructions

- ✓ Submit the project in a neat and clean manner.
- ✓ Use original and innovative ideas.
- ✓ Avoid copying directly from sources available on the internet.
- ✓ Mention your Name, Class and Section clearly.
- ✓ The project should reflect creativity, literary understanding and critical thinking.

ACCOUNTANCY

PROJECT WORK

TOPIC: Comprehensive project of any sole proprietorship business. This may state with journal entries and their ledgering, preparation of Trial balance. Trading and Profit and Loss Account and Balance Sheet. Expenses, incomes and profit (loss), assets and liabilities are to be depicted using pie chart / bar diagram. This may include simple GST related transactions.

Steps to be followed:(To be done in Project File)

The project report will be developed in the following sequence:

=>Cover page should project the title, student information, school and year.

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=>List of contents.

COMPETENCY BASED Q/A WORKSHEET - To be done in C.W Notebook.

1. Mr. Sunrise started a business for buying and selling stationery with ₹5,00,000 as an initial investment. Of which, he paid ₹1,00,000 for furniture, ₹2,00,000 for buying stationery items. He employed a sales person and clerk. At the end of the month he paid ₹5,000 as their salaries. Out of the stationery bought, he sold some stationery for ₹1,50,000 for cash and some other stationery for ₹1,00,000 on credit basis to Mr. Ravi.

Subsequently, he bought stationery items of ₹1,50,000 from Mr. Peace. In the first week of next month, there was a fire accident and he lost ₹30,000 worth of stationery. A part of the furniture, which cost ₹40,000, was sold for ₹45,000.

From the above, answer the following

- (i) What is the amount of capital with which Mr. Sunrise started business?
- (ii) What are the fixed assets he bought?
- (iii) What is the value of the goods purchased?
- (iv) Who is the creditor and state the amount payable to him?
- (v) What are the expenses?
- (vi) What is the gain he earned?
- (vii) What is the loss he incurred?
- (viii) Who is the debtor? What is the amount receivable from him?
- (ix) What is the total amount of expenses and losses incurred?

Determine if the following are assets, liabilities, revenues, expenses or none of these: sales, debtors, creditors, salary to manager, discount to debtors, capital of the owner.

BUSINESS STUDIES

PROJECT WORK

CHOOSE ANY ONE TOPIC:

- 1.Aids to Trade
- 2.Case Study on a Product
- 3.Import /Export Procedure

Steps to be followed:(To be done in Project File)

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=>Cover page should project the title, student information, school and year.

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=>List of contents.

=>Introduction.

COMPETENCY BASED Q/A WORKSHEET - To be done in C.W Notebook.

1. The following cases highlight the various situations in which entrepreneurs suffered huge losses. Identify the cause of business risk indicated in the given cases:

(i) Alok's factory was completely destroyed due to floods.

(ii) Tarang was a leading manufacturer of basic keypad mobiles. However, demand for such mobiles drastically decreased after the origin of smart phones. Craft Ltd. is known for its technically advanced gadgets. The company is planning to launch a latest model of speakers, which is not yet released in India. However, before the company could bring out its model, the same type of speaker was launched by one of its competitors. On scrutiny, it was discovered that one of the employees shared the technical aspects of the speaker with the competitor.

2. Read the following hypothetical situation and answer questions that follow:

Three friends Amar, Akbar and Anthony completed their studies and planned to join their father's business. Amar got engaged in his sugarcane farm, Akbar joined his father's sugar mill and Anthony joined the transport business of his father.

(i) The type of industry Amar joined is called _____.

(ii) Akbar joined _____ industry.

(iii) _____ type of industry was joined by Anthony.

ECONOMICS

A) Statistics for Economics

Read the following Case Study carefully and answer the questions on the basis of the same:

Census of India is a decennial publication of the Government of India. It is published by Registrar General and Census Commissioner, Under Ministry of Home Affairs, Government of India. It is a very comprehensive source of secondary data. It relates to population size and various aspects of demographic changes in India. Under the Ministry of Home Affairs, Government of India. It may be of historical interest that though the population census of India is a major administrative function; the Census Organization was set up on an ad-hoc basis for each Census till the 1951 Census. The Census Act was enacted in 1948 to provide for the scheme of conducting population census with duties and responsibilities of census officers. The Government of India decided in May 1949 to initiate steps for developing systematic collection of statistics on the size of the population, its growth, etc., and established an organization in the Ministry of Home Affairs under Registrar General and ex-Officio Census Commissioner, India.

I. Data originally collected in the process of investigation are known as ____ (Primary data/ Secondary data).

II. The problem of double conclusion arises in ____ (indirect oral investigation/ direct personal interview).

III. Post-independence, the first census of India was conducted in ____ (1949/1951)

IV. Census of India is carried out once in ____ years. (10/ 5)

B) MICROECONOMICS

I. Massive unemployment will shift the PPF to the left. Defend or refute.

II. What is the opportunity cost of an input which has no alternative use?

Project Report

III. Prepare a short project report on Census Survey and Sample Survey.

ENTREPRENEURSHIP

Project Title: Case Studies on Entrepreneurship

Instructions to Students:

Prepare this project neatly in a project file (10–15 pages).

Use good handwriting or printed content with proper formatting.

Include cover page, index, and conclusion.

Add relevant pictures, charts, or diagrams wherever possible.

Each case study must be written with proper answers in points.

Use high standard vocabulary and clear presentation.

Case Study 1: The Eco-Friendly Bag Business

Riya, a Class XI student, noticed that plastic bags were creating pollution in her town. She discussed the issue with her mother and decided to start making cloth bags using old unused clothes at home. She designed attractive reusable bags and sold them in local markets and nearby grocery stores. Initially, many people ignored her idea, but she continued promoting the environmental benefits of her product. Slowly, customers started appreciating the quality and eco-friendly nature of the bags. Later, she employed two women from her neighborhood and expanded her business through online orders.

Questions:

Identify the entrepreneurial idea developed by Riya.

Explain any two qualities of entrepreneurship shown by her.

Which function of entrepreneurship helped her identify the business opportunity?

How did Riya contribute to society through her business?

Suggest one way by which she can further expand her enterprise.

Case Study 2: The Mobile Repair Innovation

Arjun lived in a semi-rural area where people had to travel far to repair their smartphones. He realized that this problem could become a business opportunity. After learning mobile repairing skills through an online course, he opened a small repair center in his locality. He also started home service for elderly customers and used social media for advertising. Within a year, his business became popular because of quick service and honest pricing. Later, he began selling affordable mobile accessories as an additional source of income.

Questions:

What opportunity did Arjun identify in the market?

Mention any two functions of an entrepreneur performed by Arjun.

Explain the role of innovation in his business success.

Which entrepreneurial quality helped him gain customer trust?

How did his business help the local community?

Case Study 3: The Organic Farming Startup

A group of young graduates observed that many consumers were becoming health conscious and preferred chemical-free vegetables. They decided to start an organic farming business on leased land. They studied customer preferences, contacted local restaurants, and marketed their products through weekly farmers' markets. Since organic farming required patience and investment, they faced financial difficulties during the initial months. However, due to increasing demand and quality products, their startup became profitable after two years.

Questions:

Why is this business considered entrepreneurial in nature?

Identify any two risks faced by the entrepreneurs.

Explain two functions of entrepreneurship performed by the group.

Which entrepreneurial quality helped them continue despite difficulties?

State one economic contribution made by their enterprise.

Case Study 4: The Online Handmade Jewellery Business

Neha was skilled in making handmade jewellery. During the pandemic, she noticed that many people were shopping online. She created social media pages to display her products and accepted orders through digital payment methods. She continuously introduced new designs according to fashion trends and customer feedback. Her unique products became highly popular among college students and working women. Soon, she hired delivery partners and trained local girls in jewellery making.

Questions:

What business opportunity did Neha identify?

Explain any two entrepreneurial functions performed by her.

How did creativity help Neha succeed in business?

Mention two entrepreneurial qualities displayed in the case.

Explain how her business generated employment opportunities.

Case Study 5: The Healthy Food Café

Kabir observed that most fast-food shops in his city sold unhealthy food items. As people were becoming fitness conscious, he started a healthy food café that offered salads, fruit bowls, low-oil snacks, and fresh juices. Initially, customers felt the prices were high, and sales were low. Kabir organized free tasting sessions and explained the health benefits of his products. He also collaborated with local gyms and fitness trainers to promote his café. Gradually, his café gained popularity among health-conscious customers.

Questions:

- What entrepreneurial opportunity did Kabir recognize?
- Which challenge did he face in the beginning?
- Explain any two functions of entrepreneurship shown in the case.
- Which entrepreneurial quality helped Kabir attract customers?
- Suggest one innovative idea to further improve his café business.

Project Structure (Must Include):

- Cover Page
- Certificate
- Acknowledgement
- Index
- Introduction (Entrepreneurship – Meaning & Importance)
- All 5 Case Studies with Answers
- Conclusion (What you learned from the project)
- Bibliography

INFORMATICS PRACTICES

1. WAP for calculating simple interest($SI = \frac{PRT}{100}$)
2. WAP to accept a number from the user and display whether it is an even number or odd number.
3. WAP to calculate area of a circle.
4. WAP to calculate the perimeter of a rectangle.
5. WAP to calculate the factorial of a number.
6. WAP to check whether the person is eligible for vote or not.
7. WAP to find LCM and GCD of two numbers.
8. WAP to calculate the root of quadratic equation.
9. WAP to check whether the year is leap year or not.
10. WAP to accept percentage of a student and display its grade accordingly.

Percentage	Grade
>=90	A+
>=80	A
>=70	B
>=60	C
>=50	D
<50	F

BANKING

PROJECT WORK

TOPIC: Visit the websites of five different commercial banks (Three Public sector and two private sector banks) and obtain the details of the various Retail Banking Products offered by them. Prepare a comprehensive report for each of these banks covering the following: Retail banking product (One asset and one liability product) best suited for the people in different stages of the cycle e.g. a young executive who recently joined the job, A housewife, an elderly lady with no dependents, a retired person, a member of armed forces etc.

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=>List of contents.

=>Introduction

Answer the following question:

1.



The Reserve Bank of India has cancelled the Certificates of Registration (CoR) of 150 non-banking financial companies (NBFCs) under Section 45-IA (6) of the RBI Act, 1934, barring them from carrying out non-banking financial institution business.

On the light of the above extract enlist the governing structure of RBI.

APPLIED MATHEMATICS

PROJECT WORK : (USE SHOELACE FILE AND GRAPH SHEETS. MAKE IT COLOURFUL.)

- 1) Collect the data for 15 days on weather, price inflation (5 commodities) and pollution , sketch different types of graphs and analyze the result.
- 2) Prepare a report card using scores of the last two exams (Pre- Boards) and compare the performance.
- 3) Draw a pie chart and bar graph of your Grade 10 Board result and analyze the result.

FORMAT TO BE FOLLOWED:

- A) FIRST PAGE : Name of the school, Investigatory project, name, section , Roll Number, Subject, Guide Teacher's Name.
- B) SECOND PAGE : Certificate
- C) THIRD PAGE : Acknowledgement
- D) FOURTH PAGE: Index
- E) FIFTH PAGE -Aim/Objective.

- F) SIXTH PAGE -Project Report
- G) Conclusion
- H)Bibliography

PHYSICAL ACTIVITY TRAINER

1. Draw and label a chart on the **Health Triangle**.
2. Prepare a poster showing different **props and equipment used in physical and sports activities**.
(*Pasted photographs should be used.*)
3. Prepare a detailed list of equipment required for conducting various **physical and sports activities**.

PHYSICAL EDUCATION

1. PRACTICAL – 1 (Procedure, Benefits and Contraindications of Asanas for Lifestyle Diseases)

Objective: To understand the correct techniques, therapeutic benefits, and safety precautions of selected yogic asanas used in the prevention and management of common lifestyle diseases.

Lifestyle Diseases and Related Asanas:

- **Obesity** – Tadasana, Halasana
- **Diabetes** – Paschimottanasana, Ardha Matsyendrasana
- **Asthma** – Gomukhasana, Bhujangasana
- **Hypertension** – Katichakrasana, Makarasana
- **Back Pain / Arthritis** – Ardha Chakrasana, Ushtrasana

For Each Disease and Asana, Include:

- Definition of the Disease
- Step-wise Procedure of the Asanas
- Posture Sketch / picture of Asanas
- Benefits of the Asanas
- Contraindications of Asanas

2. PRACTICAL – 2 (IOA-Recognized Sports / Games)

Select Any One Sport / Game: Volleyball / Kho-Kho /Badminton / Football /Handball

Include the Following Details:

- Introduction of the Game
- Labelled Diagram of Court / Field with Dimensions
- Equipment Used
- Basic Rules and Regulations
- Important Terminologies
- Fundamental Skills / Techniques
- Names of Important National or International Tournaments

Instructions:

- Maintain neatness and proper presentation.
- Draw diagrams using pencil and scale.
- Submit the practical file after the vacation as instructed by the subject teacher.

PAINTING

1. Still life 3 or 4 pages (pencil shade and colour)
2. Composition 2 or 3 pages (daily life)(use any colour)
