

HOLIDAY HOMEWORK

GRADE : XI B

ENGLISH

1. News Reading and Presentation

- Students must read the newspaper daily during the summer break.
- Students ought to **collect and compile** the news items they find most important and urgent (minimum 15 items).
- On reopening; each student will give a presentation.
- Presentations should be **creative**: options include dramatic reading, role-play, mock news bulletin, or illustrated charts.
- A written portfolio of the collected news must also be submitted.

2. Practice questions and Assignment questions

Each chapter/poem has **three practice questions** (short-answer, 40–50 words) and **three assignment questions** (long-answer, 120–150 words).

A) We Are Not Afraid to Die...

Practice questions

1. What qualities of leadership does the narrator display during the storm?
2. How does the family's unity help them survive?
3. Identify one moment of irony in the narrative.

Assignment questions

1. Critically analyze the theme of courage in adversity.
2. Discuss the role of optimism in survival situations.
3. Evaluate the narrative style and its impact on the reader.

B) The Voice of the Rain

Practice questions

1. What is the central metaphor of the poem?
2. How does the rain describe its own journey?
3. Explain the significance of the dialogue form.

Assignment questions

1. Analyze the poem as a reflection on creativity.
2. Discuss the cyclical nature of rain and art.
3. Evaluate Whitman's style in blending science and poetry.

C) The Summer of the Beautiful White Horse

Practice questions

1. What values are highlighted in the Armenian community?
2. How do the boys justify their actions?
3. Identify the role of humor in the story.

Assignment questions

1. Critically analyze the theme of honesty versus temptation.
2. Discuss the significance of childhood innocence.
3. Evaluate the narrative's moral lesson.

D) Speech Writing

Practice questions

1. Write a short speech on "The Role of Youth in Nation-Building."
2. Draft a speech on "Digital Literacy in Schools."

Assignment question

1. Evaluate the effectiveness of speeches in social change.

3. Novel Reading

Students must read **any one** of the following novels during the summer holidays:

1. *To Kill a Mockingbird* by Harper Lee
2. *The Diary of a Young Girl* by Anne Frank
3. *The Kite Runner* by Khaled Hosseini
4. *Pride and Prejudice* by Jane Austen
5. *The Catcher in the Rye* by J.D. Salinger

4. Synopsis and Book Jacket Exhibition

- Students will prepare a **one-page synopsis** of the novel they read.

- They will design a **book jacket** including:
 - Title and author
 - Creative illustration
 - Blurb (summary + appeal)
 - Critical comment or quotation
- These will be exhibited in the **Book Alooza Summer Activity Exhibition**.
- Evaluation will be based on **creativity, comprehension, and presentation**.

Submission Guidelines

- Practice questions must be written in the practice register, and assignment questions must be written in the assignment register.
- Deadline: First day after summer vacation.
- Evaluation will consider **clarity, originality, depth of analysis, and presentation**.

ACCOUNTANCY

A Comprehensive project of sole proprietorship business.

Select any business of your choice and develop 50 transactions of imaginary nature.

The transactions should relate to the day to day business. Prepare journal entries for the same in proper format. The entire project must be handwritten.

The project should be creative and should include the following:

1. Cover page
2. Acknowledgement
3. Introduction to the business
4. Bibliography

Donot make the index as more topics will be added to the project over the academic year.

B. Complete the **worksheet** on analysis of transaction and paste the same in your register. The printout of the worksheet should be in landscape orientation.

C. Prepare a **prototype/working model** for the solution to any of the economic problems (eg. unemployment , housing, poverty, transportation, etc.) The model

should be prepared using Eco friendly material in groups of 4-5 students. The idea should be free from plagiarism.

D. **Revise** the syllabus done so far.

ECONOMICS

Dear students Utilize your holidays to deepen your understanding of Economics through hands-on activities. Complete all tasks neatly in a separate homework notebook. Submit by the first day after holidays. Enjoy learning!

Section A: Project Work (Choose ONE – 10-12 pages, hand-written)

1. Impact of GST on Daily Life:

Collect data on 5 everyday items (e.g., food, clothes) before and after GST implementation. Analyse changes in prices, using tables/graphs. Discuss pros/cons for consumers and government. Include newspaper clippings or photos.

2. Infrastructural Development in India :

Survey 5-10 local people on latest infra developments in the country. Tabulate findings (e.g., benefits received, challenges). Suggest 3 improvements with reasons linked to syllabus chapters.

3. Unemployment Trends in India:

Use RBI/NITI Aayog data (from official websites) for the last 5 years. Draw bar graphs/line charts showing rural/urban, educated/uneducated unemployment. Analyze causes and government measures (e.g., Skill India).

4. West Asia conflicts and Indian inflation: Explain how the current tensions in West Asia (Israel–Gaza, Red Sea disruption, Iran–US tensions) have affected crude oil prices and India’s imports.

Section B: Practical Exercises (Compulsory – Submit in notebook)

1. Statistics Practice (Ch. 1-5):

Solve back exercise questions of chapter 4 and chapter 5 stats, in copy (unsolved practical)

2. Internal Assessment project (Compulsory for all, separate file to be made)

Conduct a survey of class 11th students of your school to find out how they spend their pocket money. Draft a questionnaire according to the rules and get it filled by at least 20 class mates. Present the complete analysis in the form of a project file using the statistical tools. Your project should include the following:

- A. Important terms and definitions
- B. Questionnaire
- C. Method of data collection
- D. Details of presentation techniques used
- E. Graphs and diagrams

Section C: Creative Task

1. Create a caricature (hand-drawn) / comic strip on any one of the following
 - a. Tariff Wars
 - b. Election Chaos
 - c. AI vs Humanity
 - d. Phone addiction
 - e. How Today's Geopolitics Affects Your Daily Life in India

2. Read Economy and Business page of any leading newspaper on daily basis and prepare the list of new words, Key Economic terms and their meanings, in your classes copy date wise. (minimum 5 words on daily basis to be done).

3. Make a team of 4 students, **research about careers related to Economics** and pick any one area /field and present it in the PPT format .PPT should include Job Profile, Work environment, eligibility criterion, entrance exams and institutes offering it course fee, certifications required, skills required for the profession, future scope and average salary, top recruiters and firms. Any other information

BUSINESS STUDIES

PROJECT 1: Topic-“ Start-ups”

Objective

To help students understand the concept of startup, how start-ups raise funds, analyze real-world businesses, and explore government initiatives for the entrepreneurs.

Project Guidelines

1. Cover Page (Creative)

- Title of project
- Add relevant images/logos of start-ups
- Student Name, Class, Section

2. Introduction (Meaning of Startup)

3. Sources of Funds for startup (Explain with examples)

4. Government schemes for startup

5. Case Study: Famous Start-up

Choose **any ONE famous start-up** (example: Mamaearth, Nykaa , boAt, Ola cabs, etc.)

Include:

- Founder(s)
 - Business idea/ origin of the idea
 - Initial challenges
 - Product journey
 - Funding journey
 - Marketing strategy
 - Current status
 - Growth story
 - Financial statements
 - Social media presence
 - Customer review
 - Future plan
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PROJECT 2: Student will be thoughtfully organized into groups of four, fostering teamwork and collaborative learning. Each group will be assigned one topic from the given four, encouraging them to explore their area in depth, share ideas, and present their collective understanding in a creative and meaningful way.

1. Visit to a whole sale market (garments, etc)	2. Visit to a Departmental store	3. Visit to a Handicraft Unit	4. Visit To Mall
<p>1. The students are required to observe the following:</p> <p>a) Sources of merchandise- manufacturer, importer, textile mill</p> <p>b) Local market practices- bulk purchase with discount, bargaining</p> <p>c) Any linked up businesses like transporters, packagers, money lenders, agents, etc.</p>	<p>1. The students are required to observe the following:</p> <p>a) Different departments and their lay out.-grocery, personal care, household item, beverages, etc.</p>	<p>1. The students are required to observe the following:</p> <p>a) The raw material and the processes used in the business: wood, clay, fabric, threads, beads, stone,etc and tell the process.</p>	<p>1. The students are required to observe the following:</p> <p>a)Basic details- Name of the mall, location, Purpose of the visit, Date and time of visit,</p> <p>b)Brief overview of what was observed Structure of the Mall: Number of floors, Number of shops: occupied vs unoccupied</p> <p>c)Nature of Shops: Type (clothing, electronics, etc.),</p> <p>d)Ownership status: chain/franchise, individual owner collected.</p>

<p>d) Nature of the goods dealt in.</p> <p>e) Types of buyers and sellers-non perishable goods (such as readymade cloth ,fabric)</p> <p>f) Mode of the goods dispersed, minimum quantity sold, types of packaging employed.</p> <p>h) Seasonal factors (if any) affecting the business.</p> <p>i) Weekly/ monthly non-working days.</p> <p>j) Strikes, if any- causes thereof.</p> <p>k) Mode of payments-cash, UPI, bank transfer, credit sale etc.</p>	<p>b) Nature of products offered for sale-FMCG,packaged food item,personal hygiene,etc</p> <p>c) Display of fresh arrivals- tags like 'News Arrival',etc</p> <p>d) Promotional campaigns- discount offers, festival offers,loyalty programme,membership benefits.</p> <p>e) Spaces and advertisements- posters, banners, digital screen,proper use of space,etc.</p> <p>f) Assistance by Sales Personnel.</p> <p>g) Billing counter at store – Cash, Credit Card/ Debit Card, swipe facility.</p> <p>h) Added attractions and facilities at the counter- small items like chocolates, goodies for impulse buying</p>	<p>b)People /parties/firms from which they obtain their raw material.-local market, rural artisan, government supported handicraft centers,etc.</p> <p>c) The market, the buyers, the middlemen, and the areas covered- tourist, exporters,retailers.</p> <p>c) The countries to which exports are made.</p> <p>d) Mode of payment to workers(daily wages, piece wage rate system),cash etc, suppliers etc.- cash, UPI, credit,etc.</p> <p>e) Working conditions.</p>	<p>d)Goods Dealt In: Local brands vs International brands</p> <p>e) Type of goods (luxury, daily use, niche)</p> <p>f)Service Businesses- Spa, gym, salons, etc.</p> <p>g)Rented vs Owned Shops- Any known information or assumption based on boards/notices</p> <p>h)Promotional Schemes- Discounts, offers, loyalty programs, etc.</p> <p>i)Most Visited Shops- Based on footfall, crowd observation</p> <p>j)Special Attractions: Food court, cinema, gaming zone, kids' play area</p> <p>k) Innovative Facilities-Escalators, touchscreen directories, wheelchairs,etc.</p>
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<p>l) Wastage and disposal of dead stock</p> <p>m) Nature of price fluctuations, reason thereof.</p> <p>n) Warehousing facilities available\availed-stored in dry ,clean environment avoid damage</p> <p>o) Any other aspect.</p> <p>p)Images of wholesale market, banners, shops- Neatly labeled</p> <p>o)References (if any): Website or other sources of information used, Leaflets or brochures collected</p>	<p>i)) Additional facilities offered to customers- air conditioned, parking facilities, shopping carts, etc.</p> <p>j) Any other relevant aspect- cctv camera, ecofriendly paper bag,etc.</p> <p>k)Images of departmental store</p> <p>l)References (if any): Website or other sources of information used, Leaflets or brochures collected</p>	<p>f)Modernization of the process over a period of time-online selling, better packaging</p> <p>g) Facilities, security and training for the staff and workers- skill development programmes by government,etc,</p> <p>h) Subsidies available/ availed.</p> <p>i) Any other aspect- promotion through exhibition like trade fair, use of eco-friendly and sustainable material,etc.</p> <p>j)Images of handicraft unit</p> <p>k)References (if any): Website or other sources of information used, Leaflets or brochures collected</p>	
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Students are required to design well-structured **multiple-choice questionnaire** then interact with a **shopkeeper/ vendor**. Based on the interaction, students will collect responses by selecting appropriate options. Students must ask any shopkeeper/vendor the following:

- From where do you purchase your goods?
- What type of customers do you usually get?
- What factors affect your pricing?
- Do prices change seasonally? How?
- What type of packaging do you use?
- What are your modes of payment?
- Do you face losses due to wastage?
- Do you provide credit to customers?
- What challenges do you face in business?
- How do you attract customers?

ANALYSIS (VERY IMPORTANT)

Students must write analysis based on above observation.

Guidelines for both projects

1. Project should be handwritten on A4 size used sheets.
2. Paste appropriate pictures(atleast 5 pictures)
3. Total length of the project should be 15 pages.
4. The project should be in a handmade folder.
5. The project should contain – Cover Page, Acknowledgement, Index, relevant photos, analysis, conclusion and Bibliography

Assessment Rubric (20 Marks for each project)

Content & research(Quality)-5 marks
Creativity & presentation-3 marks
Case study & practical work/questionnaire-3 marks
Analysis & conclusion-1 marks
viva/understanding-8 marks

COMPUTER SCIENCE

A. Do it in your Computer Science Register:

- 1. Write Python statement to display your name.**
- 2. Write Python command to display your school name, class, and section, separated by “\$”.**
- 3. Evaluate the following expressions manually:**

(i) $(4 + 6) ** 3 - 12 / 4$

(ii) $(1 + 1.5) * 5 // 4 + (4 + 6.0) / 2$

(iii) $6 \% 5 * 3 + (2 * 6) // 4 * 4$

Evaluate the above expressions by using IDLE as a calculator and verify the results that you got manually.

4. Identify invalid variable names from the following, give reason for each:

int, total value, C.S., lume, tot_val, #TA, total#, 11B+C, @@

5. Find the output of the following code:

- ```
x=3
y=x+2
x+=y
print(x,y)
```
- ```
x=-2
y=2; x+=y; y-=x ;print(x,y)
```
- ```
a=5
b=2*a ;a+=a+b; b*=a+b; print(a,b)
```

### **6. Write Python expressions to represent the following situations:**

- Add remainder of 10/7 to the product of 10 and 7.
- Find the square root of the sum of 8 and 43.

### **7. ‘Python is an interpreted high level language’. What does it mean to you?**

### **8. What is the difference between interactive mode and script mode in Python?**

**9. What is the difference between a keyword and an identifier?**

**10 . What is the error in following Python program with one statement?**

```
print ("My name is ", name)
```

Suggest a solution.

**11. What will be the output of the following code?**

```
x, y = 2, 6
```

```
x, y = y, x + 2
```

```
print(x,y)
```

Q12. What are data types? What are Python's built in core data types?

**B. Write the following programs in Python and arrange them in the form of a practical file.**

**(Note: Soft copy can be in the form of MS WORD software).**

1. Python Program to Add Two Numbers
2. Python Program to Calculate the Area and perimeter of a Triangle.
3. Python Program to Make a Simple Calculator
4. Python Program to Convert Celsius To Fahrenheit
5. Python Program to Swap Two Variables
6. Python Program to Find the Multiples of a Number
7. Python Program to Display the multiplication Table
8. Python Program to Swap Three Variables
9. Python Program to Check if a Number is Odd or Even
10. Write a program to input length of three sides of a triangle. Then check if these sides will form a triangle or not.  
(Rule is:  $a+b>c$ ;  $b+c>a$ ;  $c+a>b$ )

11. A shop charges ₹1200 per item if you buy less than 100 items. If you buy between 100 and 199 items, the cost is ₹1000 per item. If you buy 1000 or more items, the cost is ₹700 per item. Write a program that asks the user how many items they are buying and prints the total cost.
12. A year is a leap year if it is divisible by 4, except that years divisible by 100 are not leap years unless they are also divisible by 400. Write a program that asks the user for a year and prints out whether it is a leap year or not.

C. “Educational Game / Quiz Application/CHATBOT using Python or Scratch”

Design and develop an **educational game or quiz application** using **Python or Scratch** .

### **Psychology (037)**

Q-1 Select one topic and make a project on it. The project/small study would involve the use of different methods of enquiry like observation, survey, interview, questionnaire related to the following topics:

- Bullying/Cyberbullying
- Mental health and wellbeing
- Impact of social media on the youth today
- Altruism and its impact on wellbeing
- Peer Pressure
- Anger management
- Sleep Hygiene
- Changing Gender roles and stereotypes
- Cooperation and Competition
- Compliance and Obedience

**Aim:** The aim of the study is to understand the underlying concepts through research .

#### **Guidelines for submitting the Project:**

- 1.The project must be handwritten.
- 2.The total length of the project must be 40-45 A4 size coloured sheets.
- 3.Students can paste colored pictures in accordance with the topic chosen.
- 4.The project must be presented in the following order:

a. Make a cover page of the Title/topic chosen from the list given. It must contain title, student's detail (full name of the student, class and section, Roll number), school's name and session.

b. Index: List of contents with page numbers.

| S.No | Topic | Page No. | Teachers Signature |
|------|-------|----------|--------------------|
|      |       |          |                    |
|      |       |          |                    |
|      |       |          |                    |
|      |       |          |                    |
|      |       |          |                    |
|      |       |          |                    |

c. Certificate and Acknowledgement: Certificate should be attached and should be Printed Acknowledging the institution and the persons who helped.

d. Subject Matter/Content: Sub topics with relevant headings (refer to Checklist).

e. Summary and conclusion.

f. Bibliography: It must have the names of books, websites along with their links from where the content is collected.

g. Photographs/Tables should be clearly labeled properly.

### **Certificate (For Reference)**

This is to certify that \_\_\_\_\_ (your name IN CAPITALS) of Class XI has worked and completed her Psychology Project File under my guidance and supervision.

This is for ALL INDIA SENIOR SECONDARY SCHOOL CERTIFICATE EXAMINATION (AISSCE) (SESSION: 2025-2026)

Place: Delhi

Date:

MS. \_\_\_\_\_

(Psychology Teacher)

MS. \_\_\_\_\_

(PRINCIPAL)

### **Acknowledgement (For Reference)**

Many people have played an important role in the completion of my practical work.

I take this opportunity to express my profound gratitude and deep regards to my guide Ms.Aruna Malhotra -PSYCHOLOGY Teacher for her exemplary guidance, monitoring and constant encouragement throughout the course of this practical.

Also, I would like to thank all my friends who were subjects for various experiments and tests, without their time and support this would not have been possible.

I further extend my deepest gratitude to MS.Ruchika Sukhija, Principal for their help in my file work. Without their encouragement and support, it would not have been possible.

I would also like to thank my parents for helping me to go my own way. Last, but not the least, thanks to the almighty, who blessed me and made all things possible.

YOUR NAME

### **Headings/Topics to be covered in the project:-**

1. Introduction/Basic Concept of topic/title.
2. Brief Historical background of the topic.
3. Types if any.
4. Methodology used to study like observation,questionnaire,survey or case study using movie analysis or research paper analysis etc.
- 5.Conclusion/Summary

6.Citation of the materials referred to, in the file in resource section/bibliography.

Modes of the presentation

At the end of the stipulated term for completion of the project, each student will present their work in the project file to the subject teacher. It will be followed by a viva in half yearly and at the end of the year so be very vigilant while making the project.

Q-2 Complete the assignment and back questions of Chapter-2 Method's of Enquiry in Psychology?