



**ARWACHIN BHARTI BHAWAN SR.SEC SCHOOL C,
BLOCK VIVEK VIHAR DELHI 110095**

HOLIDAY HOMEWORK

CLASS XI

English

Part A: Creative Writing & Visual Expression

1. Poster Making (A3 size Sheets)

Topics:

“Indian Culture Through Generations” (Roll No. 1-15)

“Respecting Elders is Respecting India” (Roll No. 16-30)

“Unity of Tradition and Modernity” (31-45)

Part B: Advanced Long Writing & Critical Thinking

1. Speech Writing (The Portrait of a Lady)

Task: The relationship between children and their grandparents is rapidly changing due to urbanization and technology. Write a Speech in 120–150 words to be delivered in the morning assembly on the topic: “The Forgotten Generation: Nurturing Our Bond with Grandparents.” Draw subtle insights from Khushwant Singh’s changing phases of relationship with his grandmother.

2. Analytical Comparison (A Photograph & The Portrait of a Lady)

Task: Write an analytical paragraph (120–150 words) evaluating the theme of “The Transience of Human Life and the Pain of Loss” as seen in both the poem A Photograph* and the prose The Portrait of a Lady. How do Shirley Toulson and Khushwant Singh deal with the concept of silence and departure?

Part D: ASL Project Work

1. The “Generations & Traditions” Audio-Visual Project

Interview Model: Interview your own grandparents or an elderly person in your neighborhood. Ask them about a memory from their youth that is frozen in time for them (tying into A Photograph and The Portrait of a Lady). Record a 3-minute audio/video clip or write a transcript summarizing their reflections on how times have changed.

Revision:

Revise the topics covered in the school.

• Submission Guidelines for Students:

- > Keep assignments neat, legible, and organized in your portfolio.
- > Use standard A4 sheets for writing tasks and an art sheet (A3 size) for the poster.
- > Creativity and original thought will be rewarded over copied text from internet summaries.

HINDI

ग्राष्मावकाश काय

कक्षा- XI

- निम्नलिखित शीर्षकों पर रचनात्मक आलेख लिखिए-
 1. महान लेखक: मुंशी प्रेमचंद
 2. जीवन में खेलों का महत्व
 3. "न्यू इंडिया" की संकल्पना: चुनौतियाँ एवं संभावनाएँ
 4. जैसा खाए अन्न, वैसा होए मन
- कक्षा में बताए गए विषयों के आधार पर प्रैक्टिकल फाइल रचनात्मकता के साथ पूरी कीजिए।
 - "गरीबी हटाओ" विषय पर पोस्टर बनाइए।
 - पत्रकार/ शिक्षक पद की नौकरी के लिए आवेदन पत्र व स्ववृत्त तैयार कीजिए।
 - १०-१० अपठित गद्यांशों व पद्यांशों का अभ्यास नोटबुक में कीजिए।
 - अपने प्रिय लेखक के साहित्यिक जीवन पर PPT बनाएँ।
 - कक्षा में पढ़ाए गए पाठ परीक्षा के दृष्टिकोण से तैयार कीजिए।
 - शरतचंद चट्टोपाध्याय की जीवनी "आवारा मसीहा" पढ़िए व समीक्षा लिखिए।

Maths

*REVISE CHAPTER NUMBER 1 ,2

*UNDERSTAND THE CONCEPTS, PRACTICE EXAMPLES, QUESTIONS FROM NCERT & GIVEN ASSIGNMENTS ETC.

*PREPARE LIST / MIND MAP/ FLOW CHART OF FORMULAS AND CONCEPTS TO MASTER THE CONCEPTS – PREPARE SAME ON A4 SIZE SHEETS ONLY AND FILE THEM PROPERLY.

- *FRAME AND SOLVE 02 CASE STUDIES FROM EACH CHAPTER FROM REAL LIFE CASES – PREPARE SAME ON A4 SIZE SHEETS ONLY AND FILE THEM PROPERLY.
*COMPLETE ALL ASSIGNMENTS GIVEN .
*ATTEMPT / PARTICIPATE IN MATHS QUIZ – TO BE SHARED (ONLINE).
*ATTEMPT ASSIGNMENT / WORKSHEETS ON EXTRA MARKS LEARNING APP ALSO.
*PREPARE A TEAM OF 05 STUDENTS AND MAKE A MODEL ON ANY TOPIC FROM CHAPTER 1 TO 5.
- * **Team1 -Roll no 1 to 5**
 - * **Team 2- Roll no 6-10**
 - * **Team 3 - Roll no 11-15**
 - * **Team 4 Roll no 16-20**
 - * **Team 5 Roll no 21 to 25**
 - * **Team 6 Roll no 26 to 30**
 - * **Team 7 Roll no 31 to 35**
 - * **Team 8 Roll no 36 to 40**
 - * **Team 9 Roll No. 41 onwards**

CHEMISTRY

- A) To inculcate scientific temperament and for understanding the conceptual knowledge of chemistry, prepare a GLOSSARY OF CHEMISTRY. Add relevant pictures, diagrams and related to discoveries.
Use A-4 size sheets and write in neat handwriting. Glossary must comprise of 5 chemistry terms (with their definitions) starting from your name initial including Laws, principles, formulas and microscale chemistry apparatus.
- B) Prepare the Periodic Table in a group of two students on an A3-size sheet. Ensure the presentation is neat, well-labelled, and organized.
- C) Complete the chemistry notebook if remain incomplete.
- D) Revise the topics done till date by reading the textbook and notes.
- E) Practice all the types of numerical done in the class and the questions from the back NCERT exercise.

Physics

1. Revise chapter-1 (unit and measurement) and chapter -2(motion in straight line)
2. Complete the Physics notebook if remain incomplete.
3. Do complete the assignment given in class
4. Practice numerical done in class and questions from NCERT

BIOLOGY

1. Revise chapter- Cell and Cell cycle for test after vacation.
2. Complete the biology notebook if remain incomplete.
3. Do complete the assignment given in class.
4. Make investigatory project of any relevant topic.
5. Complete practical file work.

Computer Science

1. Revise all the chapters till explained in the class.
2. A school computer lab has 40 computers connected through a network.

Explain:

1. The role of CPU, RAM, and storage devices in each system
2. Why SSDs are preferred over HDDs
3. The importance of operating systems in networking

3. Perform the following conversions showing complete steps:

(A) Decimal to Binary, Octal, and Hexadecimal

- i) 756 ii) 1023 iii) 4096 iv) 9999

4. Write a Python program to:

- Input a number
- Check whether it is:
 - Prime
 - Armstrong
 - Palindrome

Accountancy

20 Marks

Instructions for Students

- Prepare the project neatly in a file.
- Use coloured sheets, charts, pictures, bills, and creative headings.
- Handwritten work is compulsory.
- Submit the project after summer vacation.
- Viva may be conducted based on the project.

Activity 1: Accounting Around Us

Visit any nearby shop/business such as a grocery store, stationery shop, medical store, or boutique and observe how accounts are maintained.

Include:

1. Name and type of business
2. Importance of accounting in that business
3. List of source documents used: Bills, Cash memo, Invoice, Receipt
4. Paste or draw sample bills/invoices
5. Write your observations (100–150 words)

Activity 3: Study of Modern Accounting System

Collect any 5 bills showing GST, UPI payment, QR code, and Debit/Credit card transaction.

Write:

1. Meaning of GST
2. Advantages of digital payments
3. Difference between cash payment and online payment
4. Role of accounting in Digital India

Activity 4: Accounting Terminology Chart

Prepare a colourful chart on any 10 accounting terms such as Assets, Liabilities, Capital, Revenue, Expenses, Debtors, Creditors, Profit, Loss, and Drawings.

Activity 5: Success Story of a Business

Choose any small business/person near your locality and prepare a report including investment, accounting methods, challenges, and learning.

Activity 6: Making dictionary

Make dictionary of accounting terminologies and create keywords and meaning in tabular form.

Business Studies

20 Marks

General Instructions

- The project should be handwritten in a scrapbook or project file.
- Use colourful sheets, creative borders, charts, diagrams, newspaper cuttings, and self-drawn illustrations.
- Focus on real-life observation and practical learning rather than copying from books or internet.
- Paste photographs, bills, wrappers, pamphlets, business cards, logos, and advertisements wherever required.
- Each activity should contain your personal observations and learning.
- Students must maintain neatness, creativity, and originality.
- Viva voce will be conducted based on the project work.

Objectives of the Project

- To understand business activities in daily life.
- To observe how businesses function in the real world.
- To develop creativity, presentation skills, and analytical thinking.

- To connect Business Studies concepts with practical situations.
- To encourage entrepreneurship and innovative ideas among students.

Activity 1: Observation of a Local Business

- Visit any nearby business such as a grocery shop, bakery, café, medical store, clothing shop, stationery shop, salon, or small startup.
- Observe the working of the business carefully and prepare a detailed report.
- You may click pictures or draw sketches of the shop/business setup.

Include the following points:

1. Name and location of the business
2. Type of business activity
3. Products/services offered
4. Number of employees working
5. Behaviour of owner and employees with customers
6. Methods used to attract customers
7. Type of payment methods accepted (cash/UPI/card)
8. Peak hours of customer rush
9. Problems faced by the business
10. Your suggestions for improvement

Write your own observations in 150–200 words.

Activity 2: Business Around My Home

- Observe the businesses operating around your locality.
- Prepare a survey of at least 4 businesses nearby.

Include the following points:

11. Name of business
12. Type of business
13. Goods/services sold
14. Number of workers
15. Approximate customer footfall
16. Online or offline business
17. Any special feature of the business

Prepare the survey in tabular form and write your conclusion based on your observations.

Activity 3:

Select any one cooperative society and analyze the following aspects—

- a. Objective of formation
- b. Nature and size of business.
- c. Number of members and their role.
- d. Evolution or history of society.
- e. Benefits of society to its members.
- f. Control and management of society.

Activity 4: Collage Making

- Task :- Draw a large mind map showing:-
 - o Types of industries
 - o Real-life Indian examples
 - o Products/services they produce
- Hint : - Use color coding and brand logos.

MARKETING

1. The following activities to be done on A4 size sheets
 - a. Prepare a practical file by collecting print advertisements and analysing the message conveyed in marketing of goods, services people, ideas, experience, events, places, properties, organisations and information. Suggest an alternative mode of communication to the firm and create an advertisement for the same.
 - b. Visit in a group to different marketing organisations in your locality (distributors, wholesalers, retailers). Make a detailed project report to find the marketing activities of each of them respectively. Also identify different activities followed in selling and marketing
 - c. Students will make charts on young entrepreneurs in India after collecting information and pictures from several magazines and newspapers
2. Students will think of an innovative product and prepare their own business plan in a PowerPoint Presentation and present their ideas and plans in the classroom for an interactive discussion.
3. Revise the chapters completed in the class

Home Science

Q1. Trash to treasure - Create any 2 beautiful treasurable items using trash at your home that can beautify your home or can be used for any other purpose. (Links for few references are given below)

https://youtu.be/gFAjk4zrdvE?si=8ipHCFDc_sDHruU

<https://youtu.be/M0DC3b3ZJ0M?si=uITaMbbKqaFZ0vX7>

Q2. Portfolio (to be made on A-4 sheets as per the instructions given in class)

a) Write any 15 recipes with ingredients and method which should be categorized as following -

1. 3 energy rich dishes
2. 3 protein rich dishes
3. 3 iron rich dishes
4. 3 Vitamins and minerals rich dishes
5. 3 millet based dishes

b) Write any 5 recipes of summer cooler beverages with ingredients and methods.

Q3. Revise all the chapters done in class till date by reading the textbook and notes and also practice extra questions from textbook.

ECONOMICS

- 1) Revise all the syllabus done in the class.
- 2) Complete the assignments given in the class.
- 3) Complete all the revision test papers of chapters completed in the class in assignment notebook.
- 4) Create a comic strip illustrating economic principles such as supply, demand, scarcity or opportunity cost. You can choose topic according to your choice also.

5) Prepare a project file [25 pages] according to the roll numbers given below. The project should contain :-

- 1) Cover page
- 2) Acknowledgment
- 3) Certificate
- 4) Index
- 5) Introduction of topic
- 6) Content
- 7) Conclusion
- 8) Bibliography

Roll No	Topic
1-10	Demand and elasticity of demand
11-20	Supply and its determinants
21-30	Price Determination
31-40	Consumer's Equilibrium
41-50	Production and costs.

Political Science

General Instructions

- Homework should be done neatly in an activity file or A4 sheets.
- Students may use colours, newspaper cuttings, drawings, or digital tools to make their work creative.
- Keep the work concise and meaningful.

1. “Know Your Rights” Poster Activity

Prepare **one creative poster** on any one Fundamental Right:

- Right to Equality
- Right to Freedom
- Right against Exploitation
- Right to Freedom of Religion
- Cultural & Educational Rights
- Right to Constitutional Remedies

2. Fun Political Science Quiz

Prepare **10 MCQs with answers** from the completed chapters.

Rules:

- At least:
 - 3 questions from Constitution
 - 3 questions from Fundamental Rights
 - 4 mixed/application-based questions

3. Constitutional Hero Activity

Choose **one personality** related to the Indian Constitution such as:

- Dr. B. R. Ambedkar
- Jawaharlal Nehru
- Rajendra Prasad

Write:

- 5 important facts
- Their contribution to the Constitution
- One inspiring quote by them

(Decorate with pictures if possible.)

4. Read newspaper daily and write atleast 5 headlines in register on daily basis.

History

- Revise the syllabus covered so far.
- Complete the assignments of each chapter.
- Practice PYQs (Previous Year Questions) of the chapters taught in the class.

○ Make your projects as per the instructions given in the class.

○ Paste the mind maps of the chapters in the notebook neatly

PHYSICAL EDUCATION

Duration: 1 Month | Time: रोज़ 30-45 मिनट

Week 1: Fitness Foundation

Mon-Sat:

1. Warm-up 10 min – jogging, jumping jacks, stretching
2. Yoga 15 min – Surya Namaskar 5 rounds + Anulom-Vilom
3. Core workout – Plank 3x30sec, Crunches 2x15, Leg raises 2x12
4. Cool down 5 min

Sunday: Rest + पानी पीने का chart बनाएं

Week 2: Strength & Agility

Mon-Sat:

1. Warm-up 10 min
2. Bodyweight training – Push-ups 3x10, Squats 3x15, Lunges 3x10/leg
3. Agility drills – 20m shuttle run x5, Zig-zag run 10 min
4. Stretching 5 min

Sunday: Friends के साथ Badminton/Cricket खेलें

Week 3: Athletics Skills

Mon-Sat:

1. Warm-up + Running drills 15 min – High knees, Butt kicks, A-skip
2. Speed work – 30 miter sprint x6 with 1 min rest
3. Event practice – Long jump/Shot put की technique घर पर dry practice
4. Cool down

Sunday: अपनी running/jump की video बनाएं

Week 4: Theory + Project Work

Mon-Sat:

1. 20 min light exercise/yoga
2. Project 1: किसी एक Olympic खेल पर A4 sheet पर – History, Rules, 5 Famous Players
3. Project 2: “Importance of Physical Fitness” पर 150 शब्द लिखें

Sunday: सभी project complete करके file बनाएं

Important Instructions:

1. Log Book: रोज़ date डालकर क्या किया वो notebook में लिखें + Parent signature।
2. Timing: सुबह 6-8 AM या शाम 5-7 PM ही करें, धूप में नहीं।
3. Submission: School खुलने पर पहले हफ्ते में जमा करना है।