

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

HOLIDAY HOMEWORK CLASS XII MAY 2025-26

ENGLISH

English (Core).

- 1. Read the newspaper daily.
- 2. Prepare a poster on any social issue on A3 sized sheet.
- 3. Paste any 5 unseen passages (3 case based and 2 discursive) in your main register and solve it.
- 4. Prepare an ALS project file as per discussion in the classroom.
- 5. Revise the syllabus done so far.

<mark>Hindi</mark>

ग्रीष्मावकाश कार्य कक्षा- XII हिन्दी

- निम्नलिखित शीर्षकों पर रचनात्मक आलेख लिखिए-
 - 1. अंतर अनेक, हम एक
 - 2. निःशुल्क शिक्षा
 - 3. आर्थिक विकास की क़ीमत प्राकृतिक आपदाएँ
 - 4. लोकतंत्र एवं अभिव्यक्ति की स्वतंत्रता

 कक्षा में बताए गए विषयों के आधार पर प्रैक्टिकल फाइल रचनात्मकता के साथ पूरी कीजिए।

 "समाज में व्याप्त आर्थिक असमानता का निवारण कैसे किया जाए" विषय पर संपादकीय तैयार कीजिए। सॉफ्ट कॉपी अवकाश के बाद जमा कीजिए।

- Extra mark App पर दिए गए परियोजना कार्यों व अभ्यास कार्यों को पूरा कीजिए।
- १०-१० अपठित गद्यांशों व पद्यांशों का अभ्यास नोटबुक में कीजिए।
- अनुक्रमांक अनुसार निर्धारित विषय पर PPT बनाएँ।
 - 1. भारतेंदुयुगीन रचनाकारों का साहित्यिक योगदान (अनुक्रमांक 01-08)
 - छायावादय्गीन रचनाकारों का साहित्यिक योगदान (अन्क्रमांक 09-16)
 - 3. प्रगतिवादी रचनाकारों का साहित्यिक योगदान (अनुक्रमांक 17-24)
 - 4. प्रयोगवादी रचनाकारों का साहित्यिक योगदान (अनुक्रमांक 24-32)
- कक्षा में कराए गए पाठों का पुन: पाठ कीजिए।

<mark>MATHS</mark>

- 1. REVISE CHAPTER NUMBER 1 TO 5 UNDERSTAND THE CONCEPTS, PRACTICE EXAMPLES, QUESTIONS FROM NCERT & GIVEN ASSIGNMENTS ETC.
- 2. 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
- 3. FRAME AND SOLVE 02 CASE STUDIES FROM EACH CHAPTER FROM REAL LIFE CASES PREPARE SAME ON A4 SIZE SHEETS ONLY AND FILE THEM PROPERLY
- 4. COMPLETE ALL ASSIGNMENTS GIVEN
- 5. COMPLETE MATHS ACTIVITIES FILE AND SUBMIT THE SAME BY 07-07-2025
- 6. ATTEMPT / PARTICIPATE IN MATHS QUIZ TO BE SHARED (ONLINE)
- 7. ATTEMPT ASSIGNMENT / WORKSHEETS ON EXTRA MARKS LEARNING APP ALSO
- 8. PREPARE A TEAM OF 05 STUDENTS AND MAKE A MODEL ON ANY TOPIC FROM CHAPTER 1 TO 5

PHYSICS

- 1. Revise chapters 1 to 3
- 2. Complete the given assignment
- 3. Prepare the project on any physics topic
- 4. Complete activity file
- 5. COMMUNITY SERVICE TO BE DONE BY STUDENTS:
- 6. Do any one of the following and take pics & write a brief report of the community service done by you

CHEMISTRY

- 1. Revise all the chapters of organic chemistry and attempt assignments and worksheets on EXTRA MARKS LEARNING APP
- 2. READ chapter 'Biomolecules ' from Part 2 organic Chemistry.
- 3. Complete your practical file and submit it after summer break.
- 4. Prepare an investigatory project on the given topic and submit it after summer break.

BIOLOGY

* Prepare an investigatory biology project (topic to be discussed first)

- * Revise chapters : 1,2,3 7,8
- * Do practice of PYQ of the chapters taught.
- * Complete the Biology spotting in practical files.

HISTORY

- 1. Make your projects as per instructions given in the class.
- 2. Revise the syllabus done so far.
- 3. Do the assignments of each chapter.
- 4. Do the NCERT questions in your notebooks.
- 5. Complete the extra questions in your notebooks.

Paste the mind maps in your notebooks lf each chapter

COMPUTER SCIENCE

- **Practical Task:** Mini Python Project: User defined function to convert temperature into Celsius and Fahrenheit. Add comments in code and write the purpose of the project in a few lines.
- Working Model:
 - Computer Networks with Visualized Cables

Concept: Show how data transmission happens across a network.

- **Model:** Use colored wires or string to represent network cables. Create a small "network" with multiple devices (represented by boxes or cups) connected by the wires. Show how information travels from one point to another through the network, illustrating concepts of data packets, routing, and network topology.
- Dictionary Task: Create a glossary of 20 Python terms (e.g., variable, loop, function, list).
- **Calligraphy**: Write one calligraphic page on: *"The Beauty of Logic in Computer Science"* Use colored pens, icons (binary, brackets, gears), and underlined keywords.
- Task: Descriptive Paragraph: Topic: "How Python's Simplicity Helps Me Focus on Problem-Solving"

Length: 120-150 words

BUSINESS STUDIES

1. Prepare the project work on any one of the topic allotted-

Project A: MARKETING MANAGEMENT Project B: BUSINESS ENVIRONMENT

Project C :- STOCK EXCHANGE Project D :- PRINCIPLES OF MANAGEMENT

Guidelines: (Content of the project already discussed in class- As per CBSE Board)

a) The Project should be handwritten and creatively made

b) The cover page should include the title of the Project, student information, school and year. c) List of contents.

d) Acknowledgements and preface (acknowledging the institution, the places visited and the persons who have helped). e) Introduction.

- f) Topic with suitable heading.
- g) Planning and activities done during the project, if any.
- h) Observations and findings of the visit.
- i) Conclusions (summarised suggestions or findings, future scope of study).
- j) Photographs (if any).

k) Appendix.

Teacher's observation.

- l) Signature of the teacher
 - 2. Revise the syllabus covered in the class
 - 3. Complete the assignments provided

4. Analyse the new startups and entrepreneurial journey of different individuals. Observe and interpret the efficiency Management in the business/organization and their contribution towards employment generation. Analyse and send the report of the study on A4 size sheets and attach it in the file.

ECONOMICS

1) Do Assignments based on the chapters covered under MACRO ECONOMICS

- → Circular flow of Income
- → Basic Concepts
- → National income aggregates

(Assignment will be shared through EXTRAMARKS APP and through class whatsapp group) (Complete all Assignments in Assignment Register)

2) Revise all the chapters covered and Read Chapter-1,2,3 of India economy from NCERT and SANDEEP GARG BOOK

3) Create an Infographic on a specific economic topic such as economic growth, sustainable development..

4) Complete Project work of economics as discussed in class based on the topics given by CBSE for BOARD PRACTICALS

- Introduction page
- Personal Detail
- Certification
- Acknowledgement
- Index
- Introduction of Topic
- Meaning and Definition
- Content

ACCOUNTANCY

- 1. Analyze the prices of stocks of 2 different companies (data collected for past 10 years). List all the types of stocks and securities available with them. Compare the two different companies and their growths. Present it in a form of report along with graphical representation.
- 2. Revise all chapters covered in class
- Prepare a Mock Question Paper from the chapters covered till nowGuidelines for the question paper:
 Maximum marks = 20 marks
 Blueprint to be followed : Three questions 1 mark each , One question 3 marks , Two questions 4 marks each , one question 6 marks
- 4. Complete the practice assignment given in the assignment registers
- 5. Collect data regarding different types of E accounting softwares , their benefits and utility by various companies

POLITICAL SCIENCE

- 1. Prepare CBSE Project from Syllabus & on the guidelines of CBSE as discussed in class.
- 2. Complete all assignments given in class in your assignment register .
- 3. Learn all the chapters taught in class.
- 4. Do 5 Sample Papers questions & do questions from CBSE Question paper of 2025 from the chapters you have already done in class.
- 5. Prepare a report on 'Operation Sindoor'. Highlighting it's advantages for the nation & relations of India & Pakistan.

HOME SCIENCE

Complete practical 1 to 6 in file .

- 1. **Practical 1** Modification of a Normal diet to soft diet for elderly person.
- 2. **Practical 2-** Development and preparation of supplementary foods for nutrition programmes.
- 3. Practical 3- planning a menu for school canteen or one week for a mid day meal scheme
- 4. **Practical 4-** Design, prepare and evaluate a processed food product.
- 5. **Practical 5-** Qualitative tests for food adulteration in:pure ghee,tea leaves,whole black pepper, turmeric powder,milk and asafoetida.
- 6. Practical 6- prepare a educatinal toy
- 7. # Complete the given assignment for chapter 1 and 2.
- 8. #Complete the selected project in a separate file. (All project topics have been discussed in class)

PHYSICAL EDUCATION

HOLIDAY HOMEWORK

CLASS XII

2025-26

I. Learn the following chapte'rs theory

- ✤ Unit I MANAGEMENT OF SPORTING EVENTS
- UNIT-2 CHILDREN AND WOMEN IN SPORTS
- II. <u>Make a project in practica lfile:</u>

1. Practical-1: Fitness tests administration for all items.

SAI Khelo india test in school **GROUP A** 1.BMI 2. Fllamingo Balance Teat 3. Plate Tapping Test **GROUP-B** 1. BMI , 2. 50 M SPEED TEST 3. 600 M Run/Walk, 4. Sit & Reach, FLEXIBILITY TEST 5. Partial Curl Up, STRENGTH TEST 6 Push Ups(Boys), Modified Push Ups (Girls)

2. Procedure for Asanas, Benefits & Contraindication of all Asanas for each lifestyle disease.

2.

 Asanas as preventive measures.
 Obesity: Procedure, benefits & contraindications for Vajrasana, Hastasana, Trikonasana, andArdh Matsyendrasana
 Diabetes: Procedure, Benefits & contraindications for Bhujangasana, Paschimottasana,Pavan Muktasana, Ardh Matsyendrasana
 Asthema: Procedure, Benefits & contraindications for Sukhasana, , Chakrasana, Gomukhasana, Parvatasana, Bhujangasana, Paschimottasana, , Matsyasana
 Hypertension: Tadasana, Vajrasana, Pavan Muktasana, Ardha Chakrasana, Bhujangasana,Shavasana
 Back Pain: Tadasana, Ardh Matsyendrasana, Vakrasana, Shalabhasana, Bhujangasana

3. Practical-4: Any one game of your choice out of the list below:

- Basketball Football Cricket
- Volleyball Handball Kabaddi
- Kho-kho

<u>(Following points should be added in the file of selected game) : - .</u>

- ✤ History of the game
- * Specification and measurement of the field
- * Major Rules & fouls of the game
- Fundamental skills
- Terminology (10 with details)
- Names of players (5 Indian & 5 international)
- Name of tournament (5 Indian & 5 international)
- ✤ Trophies associated with game

PESENTATION MATTERS