

The cover features a decorative border of various science-related icons. At the top, there is a rocket, a globe, a microscope, a molecular model, and a satellite dish. On the left side, there are gears, a calculator, a molecular model, a horseshoe magnet, and a satellite dish. On the right side, there is a DNA helix, a microscope, a rocket, gears, a laptop with a bar chart, a book, and a globe. At the bottom, there is a laptop with a bar chart, gears, a calculator, a DNA helix, and a globe.

# Holiday Homework

Class: XII

Session: 2026-27

**HOLIDAY HOMEWORK  
SESSION-2026-27  
CLASS XII**

**Common Instructions: Revise the chapters of PT-1 thoroughly**

**SUBJECT**

**HOLIDAY'S HOMEWORK INSTRUCTIONS**

**ENGLISH**

1. Revise all chapters and Poems done so far.
2. Complete the chapter specific assignment given.
3. Complete the sample paper 1 ( 40 marks) given in class.
  
4. **READING SKILLS**  
Make a Reading Log - Read at least 2 editorials/articles every week from reputed newspapers/magazines such as:  
  
[The Hindu](<https://www.thehindu.com>)  
[Indian Express](<https://indianexpress.com>)  
[BBC News](<https://www.bbc.com>)  
[National Geographic](<https://www.nationalgeographic.com>)  
  
After reading each article, write:
  - Title of the article
  - Name of the newspaper/magazine
  - Date
  - Summary in 80–100 words
  - 5 new vocabulary words with meanings
  - Your opinion on the issue (50 words)
  
5. **WRITING SKILLS**  
Article Writing Practice- Write any 5 articles (150–200 words each).  
Suggested Topics:
  1. Information is Plenty, Wisdom is Scarce
  2. The Influence of Social Media on Teenagers
  3. Are Marks the True Measure of Intelligence?
  4. Sustainable Living: Need of the Hour
  5. Online Learning vs Traditional Learning
  6. Importance of Mental Health Awareness
  7. Consumerism among Youth
  8. Role of Youth in Nation Building
  9. Screen Addiction and Modern Lifestyle
  10. AI: A Boon or a Threat?Report Writing  
Write any 3 reports on the following:
  - World Environment Day celebration in school
  - Educational trip organised by the school
  - Inter-house debate competition
  - Blood donation awareness campaign
  - Cyber Safety Workshop
  
6. **LISTENING SKILLS**- Podcast Listening  
Listen to at least 1 English podcast/speech every week.  
The links will be shared with you or you can choose yourself from the suggested platforms:  
[TED Talks- https://www.ted.com/talks](https://www.ted.com/talks)  
[BBC Learning- English\]\(https://www.bbc.co.uk/learningenglish](https://www.bbc.co.uk/learningenglish)  
[All Ears English Podcast\]\(https://www.allearsenglish.com](https://www.allearsenglish.com)  
After Listening, Write the following in a file:-
  - Topic discussed
  - 5 important points
  - 5 new words learnt
  - Your reflection (50 words)

	<p>7.ALS project- In pairs, prepare a PPT on any one chapter of your choice from your syllabus (text books- Vistas and Flamingo) giving a comparative analysis of their themes. This is for your practical exam. ,for eg Lost Spring and Last Lesson have themes of education in common.Refer to the instructions given in class for this work.</p> <ol style="list-style-type: none"> <li>1. You can line up the slides in this sequence</li> <li>2. Names and summary of chapter</li> <li>3. Themes of both the chapters</li> <li>4. Characters in both the chapters</li> <li>5. Narrative style/ technique+ devices used</li> <li>6. Theme that you are analysing</li> <li>7. Message of both the chapters</li> <li>8. What have you gathered about the text/ your opinion.</li> </ol> <p>Slides number- 8-10 Content combination- 20-30 words +5-6 pictures Last slide to contain information : Names of the students , class and roll no.</p>
PHYSICS	<ol style="list-style-type: none"> <li>1. Do an investigatory project report.( any one) . Students can make a working model also.</li> <li>2. Do experiments in practical file.( 4 exp of group A)</li> <li>3. Complete the assignments of chapter-2.</li> </ol>
CHEMISTRY	<ol style="list-style-type: none"> <li>1.Complete lab manual ( as discussed in the class).</li> <li>2.Revise Haloalkanes and Haloarenes &amp; Alcohol , Phenols and Ethers.</li> <li>3.Prepare Investigatory project.</li> <li>4.Complete the given assignment.</li> </ol>
MATHS	<ol style="list-style-type: none"> <li>1.Complete lab manual experiments as discussed in class. <ol style="list-style-type: none"> <li>(i) To relate matrices with real life.</li> <li>(ii) To draw the graph of <math>\sin^{-1}x</math>, using the graph of <math>\sin x</math> and demonstrate the concept of mirror reflection (about the line <math>y=x</math> ).</li> </ol> </li> <li>2.Solve the given assignment in a separate notebook.</li> <li>3.Revise Chapter 2,3,4,5.</li> </ol>
BIOLOGY	<ol style="list-style-type: none"> <li>1.Complete lab manual experiments as discussed in Class. <ol style="list-style-type: none"> <li>(i) To study prepared Pedigree charts of genetic traits.</li> <li>(ii) To study meiosis in onion Bird for grasshopper testis</li> <li>(iii) Isolation of DNA from available plant material such as spinach, green tea seeds and papaya.</li> <li>(iv) Flash card showing examples of homologous and analogous organs.</li> <li>(v) To study the controlled pollination and emasculation, bagging and tagging.</li> </ol> </li> <li>2.Solve the given assignment.</li> <li>3.Revise Chapter 1,2,3,4.</li> <li>4.Prepare an investigatory project as per CBSE guidelines.</li> </ol>
YOGA	<ol style="list-style-type: none"> <li>1. Prepare practical file as per cbse guidelines and Prescribed format discussed in class.</li> <li>2. Revise Unit 1</li> <li>3.Prepare a chart on Surya Namaskar and 7 Chakras in Human Body</li> </ol>
ECCE	<ol style="list-style-type: none"> <li>1.Prepare practical file based on practicum as mentioned in CBSE syllabus.</li> <li>2.Prepare a TLM to be used in a lesson plan.</li> <li>3.Prepare teaching aids related to your lesson plan.</li> </ol> <p>Last date of submission-3 july 2026</p>
PSYCHOLOGY	<ol style="list-style-type: none"> <li>1.Prepare a practical file consisting of a psychological test discussed in class. AISS, RSPM, SCAT, SCQ, MPI.</li> <li>2.Prepare a case study file as per CBSE guidelines. (Discussion was already done in class.</li> <li>3.Do Assignment of ch-1 and 2 along with PYQs.</li> </ol>
ACCOUNTANCY	<ol style="list-style-type: none"> <li>1.Prepare project files as per cbse guidelines and prescribed format discussed in class...please prepare the files as per topic given to you in class. Topic Accounting Ratio and Cash flow statement</li> </ol>

	<p>2.Practice ,revise ch- 1 and 2 from accounting for partnership and accounting ratio from 3rd book for PT-1 exam.</p> <p>3.Solve assignment in your accountancy note book.</p> <p>4.Practice practical questions from the back exercise of the book all questions from page no - <b>1.105 to 1.118 of TS grewal</b></p>
BUSINESS STD	<p>1.Prepare project files as per cbse guidelines and prescribed format discussed in class...please prepare the files as per topic given to you in class. Topic- Marketing Management, Principles of management, Business environment etc.</p> <p>2.Practice ,revise and learn all important topics ch- 1,2 and 3 of business std for PT-1 exam.</p> <p>3.Solve assignment of chapter 3 in your note book.</p>
ECONOMICS	<p>1.Prepare project files as per cbse guidelines and prescribed format discussed in class</p> <p>2.Practice ,revise and learn till Ch 6 Banking</p> <p>3. Complete the assignment of ch -6 Banking.</p>
COMPUTER SCIENCE	<p>1. Complete the given assignments in separate notebook</p> <p>2. Revise and do programming practice of the following chapters : Python Revision Tour -1, Python Revision Tour -2, Working with functions, Using Python Libraries, File Handling - to create and read text file.</p>
INFORMATICS PRACTICES	<p>1. Complete the given assignments in separate notebook</p> <p>2. Revise and do programming practice of the following topics Python Panda -1 - Series Creation, Accessing Series object, Operations on Series object , Dataframe creation, Accessing Dataframe data, Modifying Dataframe.</p>
POLITICAL SCIENCE	<p>1Prepare project files as per cbse guidelines and prescribed format discussed in class. please prepare the files as per topic given to you in class(Challenges to nation building, national e.ergency, era of one party dominance, United Nations, The End of bipolarity etc)</p> <p>2.Practice ,revise ch- Challenges of Nation Building, Era of One Party Dominance, International Organisation for PT-1 exam.</p>
SOCIOLOGY	<p>1.Prepare project files as per cbse guidelines and prescribed format discussed in class...please prepare the files as per topic given to you in class(teenage crime, role of media, drug abuse etc)</p> <p>2.Practice ,revise Patterns of Social Inequality ans Exclusion and The Challenges of Cultural Diversity for PT-1 exam.</p> <p>3.Solve assignment in your sociology note book.</p>
HISTORY	<p>1.Prepare a project file on any of the topic : Digging the mounds of Harappa / The great epic of Mahabharata/ Through the eye of travellers/ The legendary soul GANDHI/ The Mauryan Empire</p> <p>2.Prepare the file according to the guidelines discussed in the class. Cartographic Skill On the political map of India locate The Harappan sites 16 Mahajanpad The major Buddhist sites</p>
PHYSICAL EDUCATION	<p>Prepare a Practical Lab manual file :</p> <ol style="list-style-type: none"> <li>Physical Fitness Test: SAI Khelo India Test, Brockport Physical Fitness Test (BPFT)</li> <li>Proficiency in Games and Sports (Skill of any one IOA recognized Sport/Game of Choice) handball , cricket, handball, volleyball , basketball, Khokho etc...</li> <li>Any Five yoga asana daily life style diseases.</li> </ol>