

**SONA MODERN PUBLIC SCHOOL
HOLIDAY HOME WORK (2026-2027)
CLASS - XII**

ENGLISH

1. Write a report on:
 - (a) the book fair organised in your school recently
 - (b) sports day celebration held in your school
 - (c) a road accident you witnessed while coming home
2. Write a job application with bio data for
 - (a) the post of accountant in a reputed firm. Attach your bio data.
 - (b) for the post of mathematics teacher in St. Stephens public school Noida.
 - (c) for the post of computer operator in a reputed company.
3. Write a letter to the editor on:
 - (a) increasing number of road accidents due to stray animals.
 - (b) unannounced power cuts in your locality.
 - (c) increasing awareness for child rights and abolition of child labour
4. Write a formal invitation for:
 - (a) the annual sports meet to be organised in your school.
 - (b) inviting Chief Guest in the annual day celebration at your school.
 - (c) write a reply sending your acceptance for attending the annual function as Chief Guest.
5. Write an article on
 - (a) Child Labour
 - (b) Environmental Pollution and global warming.
 - (c) Conservation of wild life
6. Write a notice for
 - (a) blood donation camp
 - (b) inter school football match
 - (c) meeting of student council with the principal
7. Write two unseen passages for comprehension with solutions in Pull out sheets.
 - (a) Make project on Lost Spring
 - (b) Revise the chapters completed in the class.

Hindi

प्रश्न 1-किसी एक विषय पर परियोजना कार्य तैयार करे

परियोजना कार्य.....

पहला पृष्ठ- विद्यार्थी का नाम, कक्षा, वर्ग, अनुक्रमांक ,विद्यालय का नाम एवं विद्यालय का प्रतीक चिह्न (लोगो)

दूसरा पृष्ठ-आभार ज्ञापन

तीसरा पृष्ठ- प्रमाण-पत्र

चौथा पृष्ठ- अनुक्रमणिका

पाँचवा पृष्ठ- भूमिका/प्रस्तावना

छठे पृष्ठ से - संपूर्ण चित्ताकर्षक

परियोजना

अंतिम दो पृष्ठ- निष्कर्ष तथा संदर्भ- ग्रंथ

विषय-

- (a)- नारी सशक्तिकरण
- (b)-भीमराव अंबेडकर और उनकी विचारधारा
- (c)-हालावादी कवि हरिवंश राय बच्चन
- (d)-सोशल मीडिया और हम
- (e)-मुअनजो-दड़ो और हड़प्पा सभ्यता

प्रश्न 2- 120-150 शब्दों में रचनात्मक लेख लिखिए

- (a)-मेरे जीवन की पहली कमाई
- (b)-युद्ध के साए में हम

प्रश्न 3 - समाचार पत्र से किसी एक समाचार की कटिंग काटकर चिपकाएं और बताएं कि इनमें 6 ककारों का प्रयोग कहां हुआ है।

MATHEMATICS

1. Prepare a Project file on the topic “Matrices and Determinants and Relations and functions” containing at least 25-30 sheets. Use coloured papers and sketch pens and use creativity. It carries marks in final term mathematics practical.

Guidelines for submitting the project.

- a. Explaining different types of matrices, minors, cofactors and explain types of relations and functions with real life examples.
- b. Use A4 size sheets.
- c. It should be handwritten project.
- d. The file should be creative and images drawn or pasted must relevant to the topic.
- e. It should have proper index.

2. Revise Ch- Matrices, Ch- Determinants and Ch- Relations and Functions sincerely in practice notebook and learn and write trigonometric formulae.

3. Do activity 1 to 6 of Lab Manual in lab activity notebook.

FINE ART

1. Painting Composition (draw any 3)

- Imaginative painting based on subject from life and nature in water and poster colours. I) Affairs of family, friends and daily life ii) Games and sports activities iii) National, religious, cultural, historical and social events and celebrations.

2. Objects Study

- Draw any Five Still life (composition) in water colour (Half imperial)

3. Nature study

- Draw any one beautiful landscape in Water colour (Half Imperial)
- Draw any one Traditional Art Painting

PHYSICAL EDUCATION

PHYSICAL EDUCATION PRACTICAL FILE

1. PHYSICAL FITNESS TEST: SAI khelo India test, Brockport physical fitness test.
2. Procedure for asanas, benefits and contraindications for any two asanas for each lifestyle disease.
3. Anyone IOA recognise sports/games of choice. Labelled diagram of field and equipment. Also mention its rules, terminologies and skills.
4. The file should be covered in white

PSYCHOLOGY

1. PROJECT: Prepare a detailed Case-Study file on any one individual by focusing on his/her basic details, family history, medical history, habits, interests and talents, personality, anxiety, self-concept and adjustment.
 2. Interview any one person (a family member, neighbor, or friend) about a stressful situation they faced. Describe the type of stress, the coping strategies they used, and the outcome.
 3. Describe the main features of Carl Rogers' theory of personality. How does his concept of the "fully functioning person" differ from Freud's idea of a healthy personality?
 4. Compare and contrast Type A and Type B personality types. Give real-life examples (from observation or media) to support your answer.
 5. What are defense mechanisms? List and explain any five defense mechanisms with examples from daily life or fictional characters.
- NOTE: Do Ques. II, III, IV and V on A4 size sheets.**

ECONOMICS

Part: Project Work based on CBSE.

1. Make a project on the topic assigned according to your roll numbers. The project carries 20 marks according to marking scheme provided by CBSE boards. Topics already shared on Class group as well and explained in the class.

TOPIC

- (a) SSI - SMALL SCALE INDUSTRY
- (b) GST - GOODS & SERVICE TAX
- (c) DEMONETISATION
- (d). RWH - RAIN WATER HARVESTING
- (e) SHG- SELF HELP GROUP

2. Make 10 MCQ questions from each chapter done in class
3. Do case study questions / source based questions in your copy of each chapter

ACCOUNTANCY

Part: Project Work based on CBSE.

Make a project on the topic assigned according to your roll numbers. The project carries 20 marks according to marking scheme provided by CBSE boards. Topics already shared on Class group as well and explained in the class.

Project- Specific Company assigned to you (Give print out & write Data discussed in class)

1. Do scanner questions of all chapters done in class in new copy (last year 10 year questions) (given in the back of book)

BUSINESS STUDIES

Q1. Make a project on the topic assigned according to your roll numbers.

The project carries 20 marks according to marking scheme provided by CBSE.

Details of project assigned to students:

A) Principles of management

B) Marketing

Q3. Practice questions (Do in your B.St copy)

a) "Management is both science as well as art." Explain this statement.

b) "Co-ordination is the process of achieving unity of action among inter- dependent activity and department of an organization". "Explain the nature of co-ordination in the light of this statement.

c) "Management is intangible". Comment.

d) Explain the following principles of management.

a. Scalar chain

b. Esprit De Corps.

c. Division of work

d. Unity of Direction

e. Subordination of individual interest to general interest

f. Equity

e) Explain the contingent nature of Management principles.

f) For the last few years companies in India are looking at organized retailing as a good opportunity. In accordance with this view several companies have planned to enter this environment. The government too is fully supporting this approach. The main reason for the attraction of companies to this approach is the increase in the income of people. Besides, there has taken place a big change in the buying attitude of the people since the last few years. Now people want better quality products, even if they have to pay more money for them. The organized retailing is competent to fulfil this desire of the people.

Identify the three dimensions of the business environment by quoting the lines from the above.

g) The celebration of festivals like Diwali, Id, Christmas, Lohri , Guru Parv etc. provides significant financial opportunities to many businesses like greetings card companies, confectionery or sweets manufacturers, gift manufacturing companies, etc. Name the dimension of the Business Environment highlighted by this statement

HISTORY

1. PROJECT FILE.

suggested topics

- Town planning, craft production and the decline the Harappan civilization.
- Mahabharata as a source.
- “Changing Status of Women from the Mahajanpada Period to the Gupta Age (600 BCE–600 CE)”
- Rise of Magadha and Mauryan Empire.
- Ashokan Inscriptions: Major and Minor pillar edicts.
- Through the eyes of Travelers.
- Bhakti-Sufi Movement in India
- Case study: Kabir, Meerabai, and Baba Guru Nanak.
- Buddhism and Jainism: Great philosophers- Gautam Buddha and Mahavira.
- Puranic Hinduism (Vaishnavism, Shaivism)
- The Vijayanagar empire
- The Ain-i Akbari of Abu'l Fazl.
- First War of Independence: Revolt of 1857.
- Mangal Pandey and Rani Laxmi Bai: Case study.
- Role of Mahatma Gandhi in the nationalist movement.
- India After Independence: Challenges of Unity, Development and Democracy”
- The Constitution of India- Framing, implementation, importance.

LAYOUT OF THE PROJECT/ FILE

- Section 1: History Project (Title of the Project)
- Name: School: Year: Roll no.:
- Section 2: Certificate of authenticity (To be pasted)
- Teacher’s Signature
- Section 3: Index
- Section 4: Acknowledgement (Acknowledging the institution, the place visited and the person who has helped.)
- Section 5: Preface: Problem Statement/Objective of the project
- Section 6: Introduction: (Objective/learning outcomes of the project. Introduce the selected topic by giving some historical background)
- Section 7: Summary of the topic Activities done during the project
- Section 8: Observations and Analysis
- Section 9: Conclusion Summarized suggestions of findings/Future scope of study
- Section 10: Appendix Person consulted, Bibliography, Books, Websites, Films/ Television referred.
- Section 11: Values and Life skills learned through the project
- Section 12: Draft Thank you.

• **General Instructions:**

- The project work to be done individually.
- Each student should select one topic.
- Each student to have a separate project file.
- The project should be of minimum 40-50 pages each.
- Use colorful sheets for the work; folder should be handmade and beautifully decorated.
- The project should be totally research and survey based.
- The project must be neat and well-presented and must be completely handwritten.
- The topic must be first approved by the teacher.
- The project should be done on inter leaf A-4 sized sheets.
- Students must preserve the initial draft of the project as well as any research papers that they may have used. (To be attached at the end of the project)

1. FIND ATLEAST 5 MOST REPEATED PREVIOUS YEAR LONG ANSWER TYPE QUESTIONS FROM EACH CHAPTER AND WRITE IN NOTEBOOK.

2. PRACTICE AND PASTE MAPS FROM EACH CHAPTER.

GEOGRAPHY

I. Prepare the practical file containing following topics:

1. Introduction to Data

- Need of Data
- Presentation of Data
- Sources of Data
- Tabulation and Classification of Data
- Data Compilation and Presentation of Data

2. Data Processing

- Measures of Central Tendency
- Median, Mode, Mean
- Computing Mean from Ungrouped Data
- Comparison of Mean, Median and Mode

3. Graphical Representation of Data

- General rules for drawing Graphs, Diagram and Maps
- Construction of Diagrams
- Flow Maps/Charts
- Thematic Maps
- Classification of Thematic Maps based on Method of Construction

4. Spatial Information Technology

What is Spatial Information Technology

- What is Geographical Information System
- Importance of GIS over Manual Methods
- Components of GIS
- Spatial Data Formats
- Sequence of GIS Activities

★ **Organize the file with a;**

- Title Page
- Acknowledgement
- Certificate
- Index
- Content(marked chapters)

- Introduction to Data
- Data Processing
- Graphical Representations of Data
- Spatial Information Technology
- Conclusion
- File should be;
- Well-structured
- Hand-written
- Focusing on neatly presented and original work
- Use black ball pen for Headings and blue ball pen for content writing.

II. Learn the assignments provided in the class of the following chapters:

- Human Geography (Nature and Scope)
- The World Population (Distribution, Density and Growth)
- Population (Distribution , Density, Growth and Composition)
- Human Development

III Complete map work of these chapters.

IV. Complete previous year board questions related to these chapters.

POLITICAL SCIENCE

Prepare a project according to CBSE guidelines.

Some suggested topics are:

1. Partition- Theory behind it, Reasons, Process and its Consequences **(Roll No 1 to 4)**
2. Growth of China as Centre of power **(Roll No 5 to 8)**
3. India's relation with its Neighbours (specially focus on SAARC) **(Roll No 9 to 12)**
4. **The 1975 Emergency:** Reasons, consequences, and its impact on Indian democracy. **(Roll No 13 to 16)**
5. European Union and Brexit **(Roll No 17 to 20)**
6. UN and its agencies **(Roll No 21 to 24)**
7. India's relation with its Neighbours **(Roll No 25 to 28)**
8. India's relation with Pakistan **(Roll No 29 to 32)**
9. Globalisation and its impact **(Roll No 1to 4)**
10. Separatist Movement-Punjab and Operation Blue Star. **(Roll No 5 to 8)**
11. India's Foreign Policy and Nuclear Policy **(Roll No 9 to 12)**
12. Globalisation and its impact **(Roll No 13 to 16)**
13. India's relation with Nepal and Bangladesh **(Roll No 17 to 20)**
14. Traditional and non-traditional security threats **(Roll No 21 to 24)**
15. Integration of Princely States **(Roll No 25 to 28)**
16. **Coalition Politics in India:** A study from 1977 to the present **(Roll No29 to 33)**

General Instructions:

1. **Cover Page:** Title, Student Name, Roll Number, School Details.
2. **Certificate & Acknowledgement.**
3. **Index.**
4. **Introduction & Objective.**

5. **Body Content (35–40 pages):** Research, case studies, newspaper clippings, cartoons, maps.
6. **Conclusion.**
7. **Bibliography.**

. Make a question bank which is based on chapters we have already completed in the class.
20 questions

INFORMATION PRACTICES

(PRACTICAL WORK)

- **Data Handling using PANDAS (Series and Data Frame)**

1. Create a pandas series from tuple
2. Create a pandas series from list and rename their row indices
3. Create a pandas series from dictionary and displaying selected elements at specific indices of the series
4. Create a pandas series from ndarray
5. Create a pandas Series from list and update the series element at specific index
6. Create two pandas series from two ndarrays containing marks of a student in two terms and add elements of both series to find total marks obtained in both the terms
7. Create a pandas series from list and display the output of head() & tail() functions on series and also show slicing on series.
8. Create a pandas series from ndarray and delete the element from series using del and pop
9. Create a pandas data frame from ndarray and display elements of selected columns and rows of a data frame
10. Create a pandas DataFrame using dictionary and add column and row into the data frame
11. Create a pandas DataFrame using dictionary and delete column and row from the data frame
12. Create a pandas DataFrame using dictionary of series and display output of data frame using head() and tail() function
13. Create a pandas DataFrame using list of dictionaries and display elements of data frame using row wise and column wise iteration
14. Create a pandas DataFrame using dictionary of lists and create Boolean indexing and display elements of data frame using boolean index
15. Create dataframe and writing it into csv file and read the csv file then display data from csv file.

CRAFT

- Folder making-- Use eco-friendly paper to make your folder, make sure you can put your things inside.
- Table lamp--by using waste materials and put a light bulb inside.
- Lippan art— By using waste card board ,moldit clay , acrylic colours and mirrors..