

**HOLIDAY HOMEWORK FOR CLASS XII
SESSION -2025-26**

1. HISTORY:

Project work for class xii.

Topics:

Harappan Artifacts.

Sufi tradition in India.

Revolt of 1857 first war of Independence.

Bhakti Tradition.

Role of Gandhiji in National Movement.

Land Revenue system in British India.

Making of the Constitution.

This is for all- file presentation -

1-Frontpage decoration with theme related photos, hand draws , project theme with your name, class ,section, school name, , Board Roll Number, session.

2- certificate

3- Introduction/preface of the project with the objective and reason to choose this theme for project

4-Acknowledgement

5- Content/Index

6- explanation of all the topics mentioned in index or content with related visuals and maps(in 15-20 pages writing work)

7- conclusion

8- Bibliography

You all are advised to do the project work in thread files only.

2. MATHEMATICS:

In your Notebook collect Questions from first 4 Chapters Namely

Relations

Inverse Trigonometry

Matrices

Determinants

That have appeared in the last 10 years of boards exams and solve it.

3. BIOLOGY:

Make project of any one topic of the following

- a. I.V.F (test tube baby)

b. Aids

c. Cancer

d. Water pollution

e. Air pollution

f. Uses of biotechnology products

g. Different type of antibodies and its function.

h. human genome projects

i. DNA finger printings and its uses.

j. Uses of microbes in human society

4. PHYSICS:

Solve the problem of NCERT exercises of chapter ray optics , wave optics, dual nature of light ,and atoms and nuclei.

Practice all the ray Diagrams.

Learn answers of previous year's questions from these chapters.

Solve the questions of assignments and worksheets.

Go through all the notes, important questions provided during the class .

5. ACCOUNTANCY

1. MCQ questions of ch Fundamentals and change in profit sharing ratio.

2. Project work on journal, Ledger and Trial balance. Of partnership Business.

6. BUSINESS STUDIES:-

1. Project file on principles of Management. (Henry feyol and F W Taylor).

7.POLITICAL SCIENCE

I) As part of your CBSE Board Practical Assessment in Political Science, you are required to research, collect information, and prepare a detailed project on the topics discussed in class or allotted to you.

This project work is an essential part of your internal assessment and will be evaluated as per the CBSE practical guidelines. It must reflect your understanding, analytical thinking, and ability to present well-researched content.

Your project should be structured as follows:

Cover Page

Index

Acknowledgement

Introduction to the topic

Main Content (with subheadings, analysis, case studies, data, etc.)

Conclusion (your observations/reflections)

Bibliography

Presentation Guidelines:

Project should be handwritten on A4 sheets or compiled in a file/folder.

Add charts, graphs, maps, or visuals wherever applicable.

Length: 20–25 pages (excluding cover and index)

Use clear headings, bullet points, and neat formatting.

II) Solving of the given HOTS Question/ Answer

8. PHYSICAL EDUCATION

1. Prepare the following fixture of knockout and cyclic tournament in your notebook –

A. 29 teams

B. 33 teams

C. 43 teams

D. 57 teams

2. Draw any diagram (in chart paper) or model (3D) of any 02 of the following –

A. Heart (circulatory system)

B. Lungs (respiratory system)

C. Skeleton system

D. Surya namaskar

3. Write a short note on the fit India movement?

4. Make 10 MCQ from the sports events management chapter excluding exercise?

9. CHEMISTRY

INVESTIGATORY PROJECTS 2025-26:

(1 project per student, roll wise division made in the class).

1. Preparation of soya bean milk and its comparison with natural milk.
2. To analyse the available honey for presence of different minerals and carbohydrates.
3. Comparative study of commercial antacids.
4. To study the constituents of an alloy.
5. To study the effect of metal coupling on rusting of iron.
6. To study the presence of oxalate ion in guava fruit at different stages of ripening.
7. To study the digestion of starch by salivary amylase and effect of temperature and pH on it.
8. To find and determine the contents of toothpaste.
9. Study of adulterans in food stuffs.
10. Comparison of citric acid concentration in three different samples of fruit juices.

10. GEOGRAPHY

A. Solve the following questions from book 1 ch-1 to 5:

“Possibilities can be created within the limit, which do not damage the environment and there is no free run without accidents”- Analyse the statement.

How are nature and human inseparable?

There is a direct dependence of human beings on nature for resources which sustain them-

Justify the statement in the light of environmental determinism.

How is population density closely related to the physical and socio-economic factors?

“There is a negative correlation between economic development and population growth throughout the world.” Support this statement with examples.

Explain the key areas of human development.

Development occurs only when there is a positive change in the quality. Explain the statement with examples.

Gathering and hunting are the primitive economic activities meant for the subsistence of tribal societies, but in modern times gathering is market oriented and has become commercial.-

Examine.

Describe two factors which affect the profitability of mining operations. Name two most popular methods of mining.

Major concentration of manufacturing industries have flourished in few places in the world.

Justify the statement with arguments.

How is high technology industry latest generation in manufacturing activities? Explain with examples.

Africa has immense natural resources and yet it is industrially the most backward continent comment.

Define the term manufacturing. Explain the characteristics of small scale industries.

Briefly explain the impact of raw material in industrial location.

Explain the characteristics of modern large scale industries.

B. Practical: complete data tabulation and index number calculation of ch-1.

11. PAINTING

1. Describe the origin and development of the pahari school of miniature painting.
2. Write the main features of pahari school.
3. Described the painting of Krishna with Gopis.
4. Write the composition arrangement of Nand, yashoda and Krishna with kinsmen going to vrindavana.

12. English Summer Holiday Assignment based on ASL (Assessment of Speaking and Listening)

Part A: Listening Skills

Task 1: Listening Practice and Report

Watch any two English TED Talks or informative YouTube videos (5–10 minutes each).

Recommended channels: TED, BBC Learning English, National Geographic.

After watching, answer the following for each video:

Title of the video

Speaker's name (if available)

Summary (in 100–150 words)

Two new words you learned (with meanings)

Your personal opinion/reflection on the talk

Submission:

Written speech (handwritten or typed)

Video/audio link or file (if applicable)

Part B: Speaking Skills & Presentation

Task 2: Conduct a group survey in your locality on any one of the following topics :

-Popularity and Perception of Foreign Languages in Schools

-Study Habits and Time Management among Class XII Students

-Cyberbullying Awareness and Prevention

-Plastic Usage in Households – A Survey of Reduction Efforts

After conducting the survey, prepare a questionnaire that you have used for the survey and present the report on the same through a speech in the classroom.

SAMPLE QUESTIONS :

Q1. KEEPING QUIET - The world has become a global village, and people across boundaries, nationalities and communities are now connected to one another. With the advancement of technology, and the advent of social media, do you think that the task of keeping quiet, as envisaged by Neruda, has become easier or more complicated? Justify your stance.

Q2. LOST SPRING - 'Food is more important for survival than an identity.' Examine 'Lost Spring' by Anees Jung in light of this statement.