

SALWAN PUBLIC SCHOOL
RAJENDRA NAGAR, NEW DELHI-110060
HOLIDAY HOMEWORK CLASS XII 2025

ENGLISH:

ASL Project:

A collaborative project in groups of 4 to 5 to be developed for Final Project Submission.

A detailed questionnaire (Google Survey form) has to be circulated by each group to at least 20 people consisting of friends/ neighbours / relatives, etc. covering different age groups, such as teenagers, young workforce, middle aged or senior citizens. The responses collected are required to be analysed and an essay / report has to be submitted based on the data so collected. Subsequently, a viva will be conducted on the same (External/Internal Examiner, as will be notified by CBSE).

Guidelines:

- Students have to work in groups of four-five. The groups will be decided by the teachers for their respective classes.
- Proper allocation and distribution of tasks to be done amongst the group members and a page on acknowledgement should be enclosed in the project file.
- A detailed questionnaire has to be circulated by each group to at least 20 people (as mentioned above). The responses collected have to be analysed. An Essay/ Report (1000 words) has to be submitted based on the data so collected.
- Evidence in the form of Google Survey Form / Pictures / Audio or video interviews, Podcasts, a Speaking task based on the findings in the form of a panel discussion, PPT with a voiceover, an interview or a one-act play needs to be video recorded and the drive link of the same needs to be submitted as a part of the project, which will be uploaded on Google classrooms. The transcript for the same first needs to be submitted and discussed with the respective teachers.

The essay/ report should be drafted on the following parameters:

- a. Introduction
- b. Findings
- c. Analysis of the data/ answers obtained.
- d. Inference
- e. Suggestions/ Recommendations/ Predictions

Reflections: A brief write-up on the entire working experience comprising challenges faced, learnings from the project, memorable experiences etc. (to be done individually by each member of the group).

MATHEMATICS:

All students are required to complete their holiday homework on A4-sized sheets and submit it by 3rd July.

Please note that this holiday homework will be assessed as part of the Activity Test for the Term-End 1 Examination and will carry a weightage of 3 marks.

Competency Based Questions from Ch - 1,2,3, 4

Link of Holiday Homework -

<https://docs.google.com/document/d/10qPcvfydq1ZYE2aKlu38XlsSppdgXvVc/edit?usp=sharing&ouid=103491898985483815714&rtpof=true&sd=true>

PHYSICS:

Refer to the link for Homework:

1. Guidelines for Investigatory Project
2. Assignment

<https://docs.google.com/document/d/1R3II0udIL5jP4L55V-zWMwhB21g2uQG-/edit?usp=sharing&ouid=107833415015985083062&rtpof=true&sd=true>

CHEMISTRY:

Refer to the link for Homework:

https://docs.google.com/document/d/1FeyGD_iUIODJlr44TLiehHsYT3n_U3_b/edit?usp=sharing&ouid=110421754395383669851&rtpof=true&sd=true

BIOLOGY:

- Project Development as per CBSE Guidelines

Students are required to prepare Biology Practical Files based on the experiments and topics specified in the CBSE Senior School Curriculum. The project should reflect a clear understanding of the chosen or assigned topic, supported by relevant data, analysis, and diagrams.

- Project File Structure

The project file must be well-organized and include the following sections in order:

- Cover Page
- Certificate
- Acknowledgement
- Synopsis (brief overview and objective of the project)
- Index (list of contents with page numbers)
- Research and Methodology (details of the study/experiments conducted)
- Conclusion (summary of findings and learning outcomes)
- References (sources and materials consulted)

COMPUTER SCIENCE:

- Assignment from the chapter 5 File Handling
https://docs.google.com/document/d/1nIASQer0cE5td94Hcezs4uZtf6yIQVrW/edit?usp=drive_link&oid=108287757250996846303&rtpof=true&sd=true
- Project work

The Project computer science Class 12 documentation should cover these topics:

1. Initial Pages
2. Table of contents
3. Introduction to Project
4. The objective of the project
5. Scope of the Project
6. Hardware and Software Requirements
7. System Design
8. Tables and Fields for Database or Database Dictionary
9. Code
10. Future Scope of the Project
11. Conclusion
12. Reference or Bibliography

Sample Project File: https://drive.google.com/file/d/1OmXJN7NOBh249GdBTVGabDg9W8oXgj9n/view?usp=drive_link

- Practical File : List of programs and sample program file:
https://drive.google.com/file/d/1MEENX1Tc8cwQJql0kDMsj26qGL47bfu9/view?usp=drive_link

ACCOUNTANCY

Assignment to be done in HW Register [admission- HHW.docx](#)

Prepare Accountancy project as per CBSE guidelines, follow the the following sequence to make the project file:

1. Meaning of Analysis of Financial Statements
2. Objectives of Analysis of Financial Statements
3. Limitations of Analysis of Financial Statements
4. Tools of Financial Statement Analysis
5. Select an Indian company and write about its profile in 2 to 3 pages
6. Take printouts of Balance Sheet and Statement of P&L for the year ending 31st March, 2025 of the selected company.
7. Write meaning, Objectives, formula of the following ratios
 - a. Liquidity ratios - Current ratio, Quick Ratio
 - b. Solvency ratios - any 2 of these (Debt to Equity Ratio, Total Asset to Debt Ratio, Proprietary Ratio, Interest Coverage Ratio. Debt to Capital Employed Ratio)
 - c. Turnover ratios - any 2 of these (Fixed Asset Turnover Ratio, Net Asset Turnover Ratio and Working Capital Turnover Ratio.
 - d. Profitability ratios - Net Profit Ratio and Return on Investment.

The project is to be done on white ruled punched interleaf sheets (A4 size).

Suggested list of companies

1. RIL company
2. Adani enterprises ltd.

3. Godrej
4. ITC
5. TCS
6. HUL
7. Tata Steel
8. Tata Motors
9. Sun pharma
10. Bharti airtel
11. Reliance retail venture
12. Reliance jio infocomm
13. Infosys
14. Wipro
15. ONGC
16. HCL technologies
17. Tech MAhindra
18. BPCL
19. NTPC
20. Coal India

BUSINESS STUDIES

According to the CBSE guidelines, students are required to prepare one Project File based on the syllabus given by CBSE .

The topics for the project are as follows : (Select any one)

1. Principles of management
2. Stock Exchange
3. Marketing Management
4. Business Environment

[CBSE PROJECT.docx](#) - (CBSE PROJECT GUIDELINES)

[HHW Assignment.docx](#) - (Assignment)

ECONOMICS-

1. PROJECT WORK: Students will submit a synopsis of the Project topic chosen by them in Word document format. (as per CBSE guidelines)
2. ASSIGNMENT: Assignment questions on Macroeconomics will be attempted by the students.

[HOLIDAY HOMEWORK ASSIGNMENT.docx](#)

GEOGRAPHY

As per the CBSE guidelines, students are expected to develop Practical Files on the basis of rationalized syllabus specified in CBSE Senior School Curriculum.

General Instructions for the project

- The purpose of the project topics are to be discussed and developed through collaborative and cooperative learning strategies explained in class.
- Practical Work should include pictures, maps, diagrams wherever needed. Students to understand the fundamental principles responsible for the varieties in the distributional pattern of physical and human features and phenomena over the earth's surface need to be understood properly.
 - CHAPTERS: The practical FILE consists following four chapters:
 - Ch.1 Data: Sources and Compilation
 - Ch.2 Data processing
 - Ch.3 Graphical Representation of Data
 - Ch.4 Spatial Information Technology
- PROCESS:
 - ✓Practical work should be an outcome of data and its sources, how to process the data, how we present the compiled data, so the child will develop the competency to analyze, evaluate, interpret and apply the acquired knowledge to determine the environmental issues effectively.
 - ✓Students relate/compare various graphical representations and thematic maps in different situations, analyze connections between similar processes located in different circumstances.
 - Students can use measures of Central Tendency like Mean, Median and Mode for the processing of data.
 - ✓Students can draw Pie Charts, Bar Graphs, Flow Maps, Choropleth Maps, Dot Maps and Isopleth Maps. Secondary sources may also be used after proper authentication.

Practical Work Outline:

- COVER PAGE (Yellow)
- CERTIFICATE
- ACKNOWLEDGEMENT
- SYNOPSIS/ STATEMENT OF PURPOSE
- INDEX (CONTENT, PAGE NO.)
- Chapters 1-4
- CONCLUSION
- REFERENCES/ BIBLIOGRAPHY (SOURCES)
- APPENDIX (IF ANY)

Practical work to be presented in A-4 size interleaved sheets with cardboard folder. No non-biodegradable material to be used.

HISTORY:

As per the CBSE mandate, students will develop group projects(4 students) on the basis of rationalised syllabus specified in CBSE Senior School Curriculum.

A FEW SUGGESTIVE TOPICS

1. The Indus Valley Civilization-Archaeological Excavations and New Perspectives
2. The History and Legacy of Mauryan Empire
3. “Mahabharat”- The Great Epic of India
4. The History and Culture of the Vedic period
5. Buddha Charita
6. A Comprehensive History of Jainism
7. Bhakti Movement- Multiple interpretations and commentaries. “The Mystical Dimensions of Sufism

General Instructions for the project

- The project topics are to be developed through collaborative and cooperative learning strategies explained in class and collated after re-opening of School.
- The project work to be presented on A-3 size coloured sheets
- Project should include pictures, maps, diagrams wherever needed

PROCESS:

✓Project should be an outcome of critical research and must apply a process of enquiry.

✓students relate/compare developments in different situations, analyse connections between similar processes located in different time periods.

✓Use of sources to include newspaper cuttings, photographs, film footage and recorded written/speeches. Secondary sources may also be used after proper authentication.

Project Format:

- COVER PAGE
- CERTIFICATE
- ACKNOWLEDGEMENT
- SYNOPSIS/ STATEMENT OF PURPOSE
- INDEX (CONTENT, PAGE NO.)

Bibliography

POLITICAL SCIENCE:

As per the CBSE mandate, students are expected to develop group projects on the basis of rationalised syllabus specified in CBSE Senior School Curriculum.

General Instructions for the project

- The project topics are to be developed through collaborative and cooperative learning strategies explained in class and collated after re-opening of School.
- The project work to be presented on A-3 size coloured sheets
- Project should include pictures, maps, diagrams wherever needed

• PROCESS:

✓Project should be an outcome of critical research and must apply a process of enquiry.

✓students relate/compare developments in different situations, analyse connections between similar processes located in different time periods.

✓Use of sources to include newspaper cuttings, photographs, film footage and recorded written/speeches. Secondary sources may also be used after proper authentication.

Project Format:

- COVER PAGE
- CERTIFICATE
- ACKNOWLEDGEMENT
- SYNOPSIS/ STATEMENT OF PURPOSE
- INDEX (CONTENT, PAGE NO.)
- MAIN BODY TEXT
- CONCLUSION
- REFERENCES/ BIBLIOGRAPHY (SOURCES)
- APPENDIX (IF ANY)

Submission: A3 size project file. Date of submission: 3rd July

Project Marks: 20

Project File: 10 marks

Viva: 10 Marks

HINDI-

परियोजना कार्य

प्रश्न -अपनी पाठ्यपुस्तक आरोह भाग दो में संकलित पाठों के आधार पर निम्नलिखित रचनाकारों का साहित्यिक परिचय(तस्वीर सहित)देते हुए उनके द्वारा रचित कविता/गद्य के भाव

सौंदर्य एवं शिल्प सौंदर्य / सार पर अपने विचार प्रकट कीजिये -

श्री हरिवंश राय बच्चन

श्री आलोक धनवा

श्री कुंवर नारायण

श्री रघुवीर सहाय

श्री सूर्य कांत त्रिपाठी निराला

श्री गोस्वामी तुलसीदास

श्री समशेर बहादुर सिंह

श्री उमाशंकर जोशी

श्रीमती महादेवी वर्मा

श्री जैनेन्द्र कुमार

परियोजना कार्य का प्रारूप

1- स्व परिचय

2- संकल्प पत्र

3-विषय सूची

4- साहित्यिक परिचय व तस्वीर

5- विषय वस्तु और निष्कर्ष

परियोजना कार्य का मूल्यांकन

प्रस्तुतीकरण-2अंक

विषय वस्तु -3 अंक

परियोजना कार्य देने की अंतिम तिथि

7 जुलाई 2025

PHYSICAL EDUCATION

Theory Assignment

Complete the following units from your textbook:

- Unit 1 – Management in Sporting Events
- Unit 2 – Children & Women in Sports
- Unit 3 – Yoga as a Preventive Measure for Lifestyle Diseases
- Unit 4 – Physical Education & Sports for CWSN (Children With Special Needs)

Project/Practical Work

Prepare the following practical files as discussed in class:

Practical-1: Game of Your Choice

Choose one game from the following:

- (A) Football
- (B) Basketball
- (C) Cricket
- (D) Volleyball

Include in your file:

- History of the game
- Labelled diagram of the field/court
- Equipment used
- Game rules
- Common terminologies
- Basic skills involved

Practical-2: Yoga Asanas

Choose any two asanas for each of the following lifestyle diseases:

- Obesity
- Diabetes
- Asthma
- Hypertension
- Back pain

Commented [1]: Our PE result is consistently low , design something that will enhance their performance in the exam

Commented [2R1]: Ok ma'am

Commented [3]: What exactly does the term complete mean here ?

Commented [4R3]: Done Ma'am

Commented [5]: Share instructions as was discussed in class

Commented [6R5]: Done Ma'am

For each asana, include:

- Procedure
- Benefits
- Contraindications

Practical-3: SAI Fitness Tests Administration

Document the procedure and administration of SAI (Sports Authority of India) fitness tests for school children. Include:

- Test items
- Equipment required
- Scoring criteria
- Purpose of each test

Presentation Guidelines

- Use only A4 size practical sheets
- Submit in an A4 size ring file
- Cover and decorate your file neatly and appropriately
- Make sure all diagrams are labelled and clean

PAINTING:

1. The Bengal School of Painting and the Modern Trend in Indian Art
2. Study of the Paintings of the Bengal School
3. practical: composition i)visit any Historical place ii)A Busy Indian Market Scene iii)Traditional Indian Wedding iv)30 pencil Sketch(Human) iv) Complete portfolio work.

MUSIC:

Make a practical file

1. Cover Page: Include your name, class, roll number, school name, and subject title clearly on the front page.
2. Index: Create an index listing all the contents and their page numbers.
3. Content
 - Write a brief introduction of Raag Malkauns ,Bhairav and Bageshree
 - Write Thekas of prescribed Talas with Thah, Dugun,Chaugun:Jhaptala Rupak Dhamar
 - Write Notations(Chota Khayal) in Raag Malkauns ,Bhairav and Bageshree
 - Write Notations(Bada Khayal) in Raag Malkauns
 - Write Notations(Dhamaar) in Raag Malkauns
 - Life sketch and contribution of Faiyaz Khan, Bade Ghulam Ali Khan, Krishna Rao,Shankar Pandit
 - Historical development of Time Theory of Ragas
 - Detail study of the Sangeet Ratnakar and Sangeet Parijat
4. Analysis Section: Analyze different notation and talas you have studied
5. Personal Reflections: Reflect on what you learned and how your skills improved.
6. Presentation: Make sure your file is neatly organized, clean, and well-presented.

Assessment :

Practical File (05 marks)

- Neatness and Presentation (1 mark)
- Completeness of Content (2 marks)
- Accuracy of Musical Terms & Notation (2 marks)

MASS MEDIA:

Production Portfolio

As per the guidelines shared with students the same file of class 11 to be continued with assignments

9. Types of Advertising
10. Forms of Advertising
11. Story Board
12. Film Review
13. Blog Writing

14. About the website

15. Framing of an advertisement for any media

16. Documentary script

- Documentary on any topic (topic to be updated well in advance)
- Duration minimum 2 minutes max 5 minutes with a message.
- Titles , Voice over, credits.

PSYCHOLOGY-

Case Profile

As per Class XII, CBSE curriculum guidelines a child has to prepare an Individual Case Profile in Psychology.

Students have to prepare a case profile with the use of Qualitative techniques like observation,interview,survey etc. During the course of preparing the case profile,the student has to gain a first hand experience in use of these techniques.

The main objective of creating this case study is to understand the individual in totality.

The students can prepare a case profile of an individual who has excelled in areas like music,dance,sports,academics etc or having special needs like learning disability,autism,down syndrome etc or those which interpersonal social problems i.e poor body image,temper issues,anxiety issues,substance abuse problems etc.

As step 1 :- Students are required to identify the method of assessment i.e interview,observation they would like to undertake to get a complete information of the case.

A suggested format is mentioned below for the students to follow.

To conclude their case profile students may be encouraged to draw some conclusions.

Suggested format

1.Introduction

- A brief introduction of about one or two pages presenting the nature of the problem,the incident,likely causes and a possible counselling outcome.

- A brief summary of the case taken

2.Identification of data

- Name (may be fictitious)

- Diagnosed problem

- Voluntary or referral(i.e who has referred eg.teacher,friend,parent etc.)

3. Case history

- A paragraph of demographic details lie age,gender,qualification, family ,caste ,school etc.
 - Information about socioeconomic status consists of information about family background,house type,sibling information,family income,birth order,adjustment in the family etc.
 - Information about the physical health and physical characteristics or any illness /disability
 - Any professional help taken earlier
 - Recording signs (i.e what was observed in over and covert behaviour,mannerism and symptoms reported by or for the subject
- 4.Concluding case profile remarks/comments.