



Summer Holiday Project Work CLASS 12 (A+B)

English Language: Project Assignment

1. Write a composition (in approximately 400-450 words) on any one of the following subjects:

- (i) Imagine that you were able to meet your favourite actor whom you hero-worship. Describe the place where you met him/her. How did you feel after meeting the actor?
- (ii) Suppose you won a lottery of five lakh rupees. Narrate how you felt on winning it and how it subsequently changed your life.

2. (i) Write an article to be published in your school magazine with the title 'My bank in my hand'.

Due to digitalisation, banks are in a customer's cell-phone — online banking provides round-the-clock access to banks — opening a bank account is a matter of downloading an application and submitting documents online. — paying bills, purchasing items, etc. : all a matter of clicks — secure internet banking ensures safe transactions.

(ii) Proposal Writing:

As a member of the Student Council of your school, you have been asked by the Principal of your school to submit a proposal in about 150 words; to set up a volunteer club where members would volunteer their time to go to local hospitals, orphanages and old-age homes to help out wherever they can.

English Literature: Project Assignment

(Q-1) Write the critical appreciation of poem 'Tithonus'.

Word limit – 350

(Q-2) "Bernard became a victim of his own temptations." Explain the above statement with reference to the story 'The Cookie Lady'. Word limit – 200

(Q-3) Write the detailed summary of and significance of Act 3 Scene 1 and Act 3 Scene 2 of Macbeth. Word limit – 200 words each

File must include:

- i) Cover page
 - ii) Acknowledgement
 - iii) Index
 - iv) Bibliography
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SUPW Assignment

1. Any two from the following:

- (i) Making organic soaps
- (ii) Compost bin

- (iii) Wood work
- (iv) Painting plant pots and growing herbs in them

2. Any one from the following:

- (i) Create a water drinking chart to stay well hydrated
 - (ii) Design a cookbook with recipes from many cultures.
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Chemistry (Class 12 A+B)

1. Complete Project work
 2. Complete notes and learn the following topics discussed in class —
 - (i) Solutions
 - (ii) Electrochemistry
 - (iii) Haloalkanes
 - (iv) d and f block elements
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Mathematics

Write notes on:

- (i) **Relation & Functions** in which you take all definitions, properties, types of Relations, types of functions, graphs of various functions, Composite functions, Invertible functions, One-one ONTO function. Domain, Range of various functions clearly shows the graph on sheet. Make this project in a file, all sheets (punch papers) compile and keep inside a file. (Do some questions also)
- (ii) **Continuity & Differentiability** in which you take all definition of chapters, continuous, discontinuous function, types of discontinuity, graphs of discontinuous and continuous function, Differentiability using limits, All formulae of differentiation. (In every topic, do some questions also).

Make second file for this.

Computer Science: Project File

Prepare 20 Programs related to: String Programs, DDA Programs, Number Programs.

- Each Program should contain Algorithm, Source Code & output.
- Use A4 size sheet for the project file. The project should be properly typed and printed.
- Take a screenshot of the output of every program and paste it below the respective program.

NOTE: Add: Cover Page, Acknowledgement and Index.

हिंदी

गृहकार्य - 2026-27

ग्रीष्मकालीन अवकाश हेतु गृहकार्य

कक्षा - 12

हिंदी परियोजना कार्य -

- i) अधिकांश लोग अपने घरों को साफ रखते हैं लेकिन सड़क, बाजार और सार्वजनिक स्थानों पर कूड़ा-कचड़ा फेंक देते हैं। इस व्यवहार के पीछे उनकी क्या मानसिकता है? इस मानसिकता से समाज और पर्यावरण को किस तरह नुकसान पहुँचता है? अपने सुझाव देते हुए लिखिए कि लोगों की इस आदत को कैसे बदला जा सकता है?
- ii) महादेवी वर्मा अथवा रामधारी सिंह दिनकर के व्यक्तित्व एवं कृतित्व पर प्रकाश डालिए।

iii) 'सारा आकाश' उपन्यास में मध्यमवर्गीय संयुक्त परिवार की किन-किन समस्याओं का उल्लेख हुआ है? वर्णन कीजिए।

BIOLOGY

Biology home work -Complete the project -Work assigned to you with presentation

PHYSICS:

1. Prepare working model on some physics related topics / principles studied in Class 11 or 12. For this task two or three students (but not more than three) of same section may club together. It should be of standard of Class 11 & 12 students. It will be judged in Science Exhibition , which is scheduled in the month of October – mid November.

2. Part 1: Current Electricity

Chapter 3 – Electric Resistance & Ohm’s Law

Prepare a written project that includes:

- Detailed notes on all topics covered in Chapter 3: Electric Resistance & Ohm’s Law (Current Electricity).
- Solutions to all questions given under “HIT THE TARGET” at the end of Chapter 3 on Page No. 315.

- Use a register with A4-size good quality pages.
- The work should be:
 - Neat and clean
 - Written in legible handwriting

- Submission Deadline: First week of July
- Assessment: This project will be marked in the Term 1 Examination.

Part 2: Semiconductor Electronics Project

Prepare detailed notes on all the topics covered in:

Chapter 14 – Semiconductor Electronics

(Page No. 1110 – 1160 of Part 2 of the prescribed book)

- Prepare the project on punch papers.
- The papers should be properly tied in a thick card cover project file.
- Include the following at the beginning of the file:
 - Acknowledgement
 - Index

- The work should be:
 - Neat and well-organized
 - Written in clear and legible handwriting

- Submission Time: Just after the Half-Yearly Examination.