



Summer Holiday Homework CLASS 11 (A+B)

ENGLISH LANGUAGE

Question 1) Write a composition on any one of the following. (You are reminded that you will be rewarded for the orderly and coherent presentation of the matter, use of appropriate grammar).

i) Describe your feelings after a significant change in your life and how you accepted to it.

OR

ii) Advertising is necessary. Argue either FOR or AGAINST this statement.

Question 2) i) Write an article for your school magazine entitled role of student in protecting the environment. Base your article on the following points, you may include other relevant details:

Need for protecting the environment- roll of students raising awareness among the people efforts to be made by students like organizing seminars, rallies and awareness camps for promoting sustainable practices, making life style changes, undertaking tree plantation, stating recycling plants, segregating waste and making holistic changes to halt climate change and related consequences.

ii) As the head of the entrepreneurship development club your school, you have been given the responsibility of organizing interactive session with successful entrepreneurs.

Write a proposal in not more than 150 words, stating the steps you will undertake to successfully organize this campaign.

ENGLISH LITRATURE

1) Characterization of Macbeth, lady Macbeth, King Duncan, Banquo, Macduff, Malcolm, the witches.

2) Critical appreciation of the poem "Why I like the Hospital".

हिंदी

हिंदी परियोजना कार्य -

i) 'जिस देश में बच्चे अपने देश और संस्कारों का सम्मान नहीं करते वह देश अपनी वास्तविक पहचान खो देता है।' इस विषय पर अपने विचार स्पष्ट कीजिए। लोगों में देश के प्रति प्रेम जगाने और बढ़ाने हेतु आप किस प्रकार योगदान कर सकते हैं?

ii) मुंशी प्रेमचंद के व्यक्तित्व एवं कृतित्व पर प्रकाश डालिये।

iii) कबीरदास की साखियाँ मानव समाज को क्या संदेश देती हैं? सोदाहरण उल्लेख कीजिये।

Maths

1) Make notes on the following:

The given work must do neat and clean in thick sheets (punch paper) and compile in a file. The project will be submitted in the first week of July and evaluated in the Term-1 Examination.

i) Sets: Which must include all definition, properties of sets, types of sets, all formulae, their Venn diagram, atleast 20 questions based on different formulae.

ii) Relations & Functions: Include all definitions of relations & Functions, cartesian product, ordered pair, properties of relation, types of functions, domain & range of functions, types of real valued functions, graphs of various functions, atleast 20 questions based on functions.

Physics

PART – 1: Written Project Work

Use an A4 size register with good quality pages. All work should be completed in neat and legible handwriting.

The project will be submitted in the first week of July and will be evaluated in the Term-1 Examination.

Complete the following work:

1. Solve all the questions given on Page Nos. 98–99 from the chapter “Dimensional Analysis.”
2. Solve all the MCQs given on Page Nos. 99–101.
3. Solve all the Numerical Problems given on Page Nos. 141–143 from the chapter “Motion in a Straight Line.”
4. Solve all the MCQs given on Page Nos. 144–145.
5. Solve all the Numerical Problems given on Page Nos. 195–197 from the chapter “Vector Analysis and Relative Velocity.”
6. Prepare complete notes of Chapter 7 – Newton’s Laws of Motion.

PART – 2: Working Model

Prepare a working model based on any suitable topic or principle related to Physics.

Students may work individually or in a group of two or three students only.

Group members must belong to the same section.

The working model will be assessed during the Science Exhibition to be held in October or mid-November.

Chemistry

1) Complete project work.

2) Complete notes and learn the following topics discussed in the class;

i) Structure of atom.

ii) Classification of elements and periodicity in properties.

iii) Organic chemistry: IUPAC nomenclature.

Biology

Complete the project work with proper presentation.

Computer Science

1) Write all laws of propositional logic.

2) 6 number programs along with printed screenshot of output window, program for prime palindrom, mark number, print boundary and non-boundary element of 2-D array in two different program.

SUPW

i) Topics (any one)

1) Making candles

2) Decorative article from wood

3) Puppets

ii) Topics (Any one): -

1) Design a cookbook with recipes from many cultures.

OR

2) Create a water drinking chart to stay well hydrated.