Christu Jyoti Convent Sr. Sec. School Garhmukteshwar

Session – 2024-25

Holiday Homework

Class – 10th

English – I

Q.1 Test paper no. 3 Total English page 56.
Test paper no. 4 Total English page 73.
One of 10 essays choose any 6 from both the papers you may repeat any of the essay according to your choice. Rest all the questions of paper 3 and 4 should be solved and write in a notebook.

Q.2 Revise the chapter 1(Tenses)
Chapter 2 (Subject verb Arrangement)
Chapter 3 (Tenses and their uses)
Chapter 4 (Active and passive voice)

English Literature

Make a project on the topic Julius Caesar as a political tragedy

OR

Character sketch of Julius Caesar and Marcus Brutus

Note: Page limit 15 to 20 and paste related pictures.

History and Civics

Make a project on the topic the union Legislature

OR

The united nation organization

Note: Page limit 15 to 20 and paste related pictures.

S.U.P.W :

Make a project on the topic "The role of media" or "Cultural Diversity India"

Note: Page limit 15 to 20 and paste related pictures.

Geography

Make a project of any one.
Topic: Social Resources

OR

Water Resources

OR

Transport

OR

Waste management

Maths

Topic of project:

1. Banking
   (a) Introduction
   (b) Types of bank account
      (i) Fix and time deposit account
      (ii) Saving bank deposit account
      (iii) Current account
      (iv) Jan-Dhan account
   (c) Calculation of Interest
   (d) Compression between FD and RD
   (e) Mobile banking
   (f) Bibliography

Hindi

Project Work:-

हिंदी परियोजना भारतीय त्यौहार

Physics

Write following practical in your lab manual:
Practical: 1.1, 1.2, 3, 4, 5.1, 5.2, 5.3, 6.1, 6.2, 7.3, 8.1, 8.2

Chemistry

Write following practical in your lab manual:
Practical:

1	
1	S No. (1.1) To determine an unknown gas by dry heating test
2	S No. (1.2) Topic no. 6 Hydrogen Chloride
3	S No. (1.2) Topic no. 7 Sulphur dioxide
4	S No. (1.2) Topic no. 8 Hydrogen sulphide
5	S No. (1.2) Topic no. 9 Ammonia
6	S No. (2.1) Examine the colour, smell, density and state of the salt by physical examination.
7	S No. (2.2) To observe the effect of heating on a given substance.

8	S No. (4) Determination of the acidic / alkaline nature of given solution

Biology

Project work:
Topic : Chemical coordination in plants
Note: Page limit 1 to 10 and paste related pictures or you can draw.

Computer

Note: Prepare a project file for the following topics.

- What is Java programming?
- What is conditional statements? Write a program to each conditional statements.
- What is iterative construct in java? Write a program to each iterative construct.
- What is Nested loop? Write any four pattern java programs.
- What is method? Write any four java program also.
- What is constructor? Write any two java program also.
- What is Array? Explain its types also.
- Write java programs

  a. Binary Search

  b. Selection Sort

  c. Bubble Sort

  d. Insertion Sort