

Summer Vacation Assignments

Session 2023-24

Class XI (Science)

English-

Project Work- Students can choose a topic on which to do their research/ interview, e.g. a student can choose the topic : “ Evolving food tastes in my neighbourhood” , “Corona pandemic and the fallout on families.”etc
The student will then write an essay/ write up / report etc. up to 1000 words on his/her research and submit it. (Project Sample shared)

Physics-

Prepare well and be through with these chapters

- 1) Physical world ,
- 2) Units and measurement,
- 3) Ncert Exercises of,
(a)Physical world
(b) Units and measurement

Chemistry- To prepare NCERT Intext(solved and unsolved) chapter end exercises and exemplar questions of unit 3 classification of elements and periodicity in properties.

Maths- Revise the chapters Set, Relation and Function. Solve all the exercises from RD Sharma book.

Biology-

Pen Down all the intext question and answers, solve all exemplar questions and sort out fifty one liner questions from all the chapters of Unit-I. Do all the above mentioned work during the summer break in your Biology notebook.

Computer Science-

1. Draw mind map for chapter- Getting started with Python
2. Write a program display the name of your family members in different line
Program

3. Write a program to take two numbers from the user and display its addition
4. Write a program to take marks of 5 subjects and calculate the percentage
5. Write a program to take principle, rate and time as input and display simple interest

Physical Education-Physical Education- Draw a diagram of Olympic flag and mention the colour and continents name.