

**Holiday Homework**  
**Class 11th**

**Mathematics**

Revise : Permutations and Combinations

Principle of Mathematical Induction and Trigonometric Functions

Write and learn all the formulae that we have covered till now

**Physics**

Written work of practical notebook

Revise Chapter 1,2,3,4 and 5

**Chemistry**

- Revise mid-term syllabus
- Do 15 numerical each from chapter 1 and 2 based on different topics
- Assignment & Practical work

**English**

1 Note making ,1 poster making and summary writing of two given passages

**IP**

Revise : Unit1 Introduction to computer system

Unit 2 Introduction to Python ( upto operators)

Unit 5 Emerging trends

**Biology**

Revise unit 3 and 5

Make project on given topics

Written work of practicals(Mitosis, modification in root, stem and leaf)

**Physical Education**

Written work of practical notebook