

## WINTER VACATION HOME ASSIGNMENT

2023-24

CLASS-VII

1. Make a Project on -Role of forest in maintaining the balance between Oxygen and Carbon dioxide in the atmosphere.
2. Make a Project on- Waste Water Treatment Plant(WWTP)
3. Write importance of WWTP in coming future'.

CLASS- VIII

1. Make a Project on

A. National Park

B. Wildlife sanctuary

C Biosphere

1. List the Endangered Animals and Plants

Class-IX

1. Make a Project on

'Dalton's Atomic Theory'

2. Explain Moleconcept with 5- numericals -explanation.

3. Explain Bohr- Burry scheme.

Class-X

1. Make a Project on

Application of Metals and Non-Metals in everyday life.

2. Make a Project on

Allotropes of Carbon

A Diamond

B Graphite

C. Fullerene

D. Graphene

3. Explain Chemical Covalent bond with explain.

Write Structural and electron dot structure formula of

Alkane

Alkene

Alkyne( five examples of each groups)