

GRADE X -BIOLOGY HOLIDAY HOMEWORK

- ✚ Complete notes, diagrams from Life Processes and Sources of Energy.
- ✚ Complete record book and Observation book with stomata peel and CO₂ released during respiration.
- ✚ Draw neat labelled diagrams.

Multiple Assessments:

Prepare a working model on any one topic from the chapters – Life Processes and sources of energy

- a) Human digestive system
- b) Human excretory system
- c) Double blood circulations in human beings
- d) Human respiratory system
- e) Dialysis
- f) Solar Energy
- g) Wind Mill.... etc

Guidelines:

1. Apart from the prescribed text book, please be advised to browse the internet or other available resources for additional information and creative ideas.
2. Use easily available material for creating the model. Foam sheets, acrylic sheets, card board, plastic bottles, transparent rubber pipes, power batteries....
3. Neatly label the parts using marker pens, sketch pens....
4. Use fabric paint, water color, crayons... for colouring of the model
5. Neatly write down Introduction, Scientific principle involved, Material used and Construction in A4 size paper.
6. Make use of the waste material at home for making a model.
7. You don't have to go out for buying anything.