

Summer vacation home assignment

Class VIII 'A, B & C'

Biology

1. Define antibiotics . Write three example of antibiotics.
2. Define the following terms :-
(i)Extremophiles (ii)Hyperthermophiles.
- 3 .Why are viruses considered as being at the “borderline” between living and non –living things?
- 4.Micro-organisms are very useful in manufacturing different food items. Explain the above statement.
- 5.How are the following diseases transmitted:
1.malaria 2.common cold 3.tetanus 4.typhoid

PROJECT WORK

Draw picture of four groups of micro-organisms on a chart paper

Summer vacation home assignment

Class VII –A+B+C

Biology

Answer the following questions

1. Why is nutrition important for a living organism?

2. How do green plants synthesise their food ?

3. Define the following terms

A nutrition

B photosynthesis

4. Why would life not be possible on the earth in absence of photosynthesis?

5. State the role of vessels present in a plant.

PROJECT WORK

Draw a model of human digestive system.