

KENDRIYA VIDYALAYA NO:II, PORT BLAIR

CLASS - VII

SUBJECT - SCIENCE

SUMMER VACATION HOMEWORK - 2023

Short answer type questions

1. "Sun is the ultimate source of energy ".Justify the statement.
2. How does the fungus get its nutrition?
3. Write the importance of Rhizobium.
4. What are the functions of food?
5. What are the various raw materials required for photosynthesis?
6. Explain the functions of villi?
7. "All animals depend upon the plants for their food".Justify the statement.
8. Explain the symbiotic relationship found in lichen?
9. What are the functions of tongue?
10. Explain the digestion of cellulose in cow?
11. What is nutrition? What are the different steps of nutrition?
12. What are the functions of pseudopodia?
13. Write notes on diarrhoea?

14. What are the functions of hydrochloric acid secreted by stomach?

15. Write the differences between autotrophic and heterotrophic nutrition?

Long answer type questions

1. Describe different types of teeth, their number in each jaw and functions?

2. What is photosynthesis? Explain the process of photosynthesis in green plants?

3. What is nutrition? Discuss different modes of nutrition with examples?

4. Explain the process of feeding and digestion in Amoeba?

5. Explain the mechanism of eating insects by pitcher plants?

Draw a labelled diagram of the following :

1. Human digestive system.

2. Stomata.

3. Digestive system of ruminants .

4. Amoeba.