

ASSIGNMENT
CLASS - 5
SUBJECT : SCIENCE

CHAPTER - 7: INTERDEPENDENCE IN LIVING BEINGS - PLANTS AND ANIMALS .

To be continued.....

Answer the following questions: -

Q6) What is meant by food chain ?

Ans) A chain that shows how plants are eaten by animals who are eaten by other animals is called a food chain.

Q7) How do plants depend on animals ?

Ans) Plants depend on animals in the following ways :-

* The carbon dioxide gas released by animals during respiration is used by plants for photosynthesis.

* Some animals help in dispersal of seeds .

*Some insects help in pollination in flowering plants.

*Animals excreta and their dead bodies add nutrients to the soil which is used by plants for their growth .

Q8) How do animals depend on plants?

Ans) Animals depend on plants for the following ways :-

- * Animals depend on plants for their food.
- * Plants release oxygen to the atmosphere which is used by animals.
- * Insects find shelter among plants .
- * Microorganisms feed on dead plants too.

Q9) Draw a diagram showing interdependence in the environment .

Ans) See page 72.