

Chapter No-2(lecture sheet 2) Chapter Name: Plants and Animals

Living things in the environment:

Habitat:

A habitat is a special place where plants grow and animals live in. It is the type of natural environment in which a particular species of organism lives. A specie's habitat is those places where the species can find food, shelter, protection and mates for reproduction.

1. Plants in the environment:

Name of Plants	Habitat of plants
Mango, berry, jackfruit etc.	Grow in bright sunny place
Mosses and ferns	Grow in shady and moist places
Water hyacinth and water lily	Grow in water
Kalmi, helencha etc.	Grow in water and on soil.
Sundori, goran, kewra	Grow in salty environment
Shornolota, Rasana etc.	Grow on other big trees



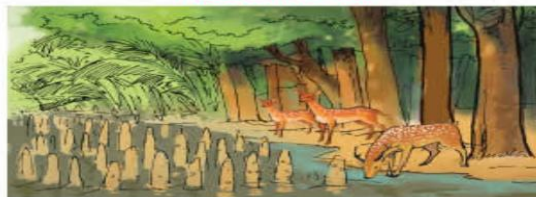
water hyacinth in the water



moss on the wall



kalmi



sundarban

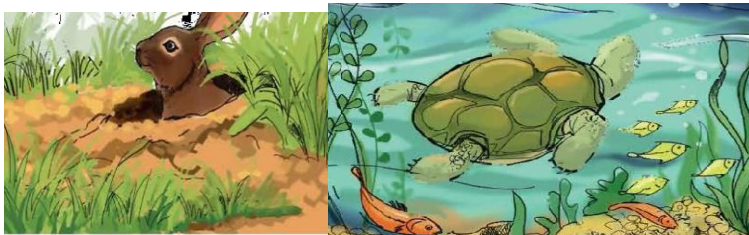
❖ Pneumatophore:

A specialized root that grows upwards out of the water or mud to exchange gases in a saline environment.



2. Animals in the environment:

Name of animals	Habitat of animals
Rats, rabbits, and porcupine etc.	Live in burrows
Beetles, ants and earthworm etc.	Live in soil
Jackal, mongoose etc.	Live in bushes or woods
Birds and squirrels etc.	Live in tree holes
Insects like butterflies and bees	Live in trees
Fish, shrimps etc.	Live in water
Frogs, turtles and crocodile etc.	Live both on land and in water



Exercise:

1. Answer in one sentence of the following questions:
 - a) What is habitat?
 - b) Define pneumatophore.
2. Answer in short of the following questions:
 - a) Write two habitats of plants with their name.
 - b) Write two habitat of animals with their name

Answer:

1.

- a) Ans: The part of an environment where a plant or an animal lives is called habitat.
- b) Ans: A specialized root that grows upwards out of the water or mud to exchange gases in a saline environment is called pneumatophore.

2.

- a) Two habitats of plants with their name are given below:

Name of Plants	Habitat of plants
1. Mango, berry, jackfruit etc.	Grow in bright sunny place
2. Mosses and ferns	Grow in shady and moist places

- b) Two habitats of animals with their name are given below:

Name of animals	Habitat of animals
1. Rats, rabbits, and porcupine etc.	Live in burrows
2. Birds and squirrels etc.	Live in tree holes