

KoonClass 4 General Science
Topic: Adaptations in Animals

Synopsis

- Animals need to adapt themselves with respect to the surroundings and their needs of food and protection.
- Animals can be grouped according to the environment as Terrestrial animals, arboreal animals, aquatic animals, amphibians and aerial animals.
- Adaptation according to food habit can be grouped under four categories depending on the kind of food that animal eat.
- Herbivores, Carnivores, Omnivores and parasites.
- Animals also adapt themselves for protection.
- Dinosaurs have become extinct because these animals could not find ways to adapt themselves to their surroundings.

You will do the following work in your science exercise book. You will use an interleaf book.

1. Define:

- a) adaptation b) habitat c) parasite d) amphibians

2. Name them:

- a) Two aquatic animals.
b) Two flesh eating animal.
c) Two parasites which live inside the body of human beings and animals
d) Two ways that can save animals from being eaten by other animals.
e) Two scavengers.

3. Fill in the blanks.

- a) _____ animals have _____ to walk or _____ on the ground and _____ to breathe.
b) Amphibians have _____ that are _____ to swim in water.
c) Some animals like the _____ can change their _____ to _____ with the surroundings.

4. Answer the following questions.

- a) Why have Dinosaurs become extinct?
b) Give three examples to show that animals merge with the surroundings.
c) Why do animals have to adjust to the surroundings?

5. Do the following exercise from your textbook. Pg 32

- a) Exercise D Match the column.
b) Exercise E. State whether true or false.