

WELCOME TO THE ONLINE CLASS

SESSION NO: 5

CLASS: 4

SUBJECT: SCIENCE

CHAPTER NUMBER: 9

CHAPTER NAME: ANIMALS: LIVING AND SURVIVING

SUB TOPIC: ADAPTATIONS FOR FOOD:

**HERBIVORES, CARNIVORES , OMNIVORES AND
PARASITES**

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE

The learner will be able to:

- **learn about the feeding habits of animals**
- **understand about the different species of animals**

RECAPITULATION

1. Animals that fly are known as _____.

2. How do birds manage to fly?



3. Name few animals that spends most of its time on trees.

4. Arboreal animals have _____ and broad _____ to get support while climbing.

ADAPTATIONS FOR FOOD

Animals can be classified into four different groups for adaptations to the food:

- **Herbivores**
- **Carnivores**
- **Omnivores**
- **Parasites**



Giraffe eating leaves



Bear eating fish

Food Habits



Lion eating meat



Bear eating plants

HERBIVORES

- Plant eating animals are called herbivores.
- Cows, goats and giraffes eat plants.
- They have sharp biting and strong teeth.
- They have long and strong legs to run and walk.



CARNIVORES

- **Flesh- eating animals are called carnivores.**
- **Lions, tigers and dogs eat the flesh of other animals.**
- **They have well developed tearing teeth.**
- **Flesh – eating birds like eagles and vultures have sharp beaks and claws to catch other animals and to tear their flesh.**



OMNIVORES

- **Animals that eat both plants and animals are called omnivores.**
- **Bears, crows and cockroaches are some omnivores.**



PARASITES

- Some animals live on or inside the bodies of other animals for their food are known as parasites.
- The animals on which parasite depend for their food are called hosts.
- Mosquitoes, leeches, hookworms and bugs are parasites.



SUMMARY

- **Plant eating animals are called herbivores.**
- **Flesh- eating animals are called carnivores.**
- **Animals that eat both plants and animals are called omnivores.**
- **Some animals live on or inside the bodies of other animals for their food are known as parasites.**

READY FOR A

QUIZ?

Q1 Name one animal that eat both plants and flesh of other animals.

Ans: Bear

Q2. Animals that eats only plants.

Ans: Herbivores

Q3. Some animals live on or inside the other animals.

Ans: parasites

HOMework

- **Make a chart of different animals showing their adaptations for food.**

LEARNING OUTCOME

The learner will be able to:

- **learn about the feeding habits of animals**
- **understand about the different species of animals**

THANKING YOU
ODM EDUCATIONAL GROUP