

**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**

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**CHANGING YOUR TOMORROW**

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# 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**

## Food Habits



**Giraffe eating leaves**



**Lion eating meat**



**Bear eating fish**



**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**