

WELCOME TO THE ONLINE CLASS

SESSION NO.: 3

CLASS: 5

SUBJECT: SCIENCE

CHAPTER NUMBER: 8

CHAPTER NAME: ANIMALS EVERYWHERE

SUB TOPIC: FEEDING HABITS IN ANIMALS

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE

To enable the learner to:

- Study the feeding habits of various animals.

RECAPITULATION

- Name the breathing organ of a tadpole.
- Why the colour of insects blood is not red?
- Define spiracles.
- Birds, reptiles and mammals breathe with the help of_____.

FEEDING HABITS IN ANIMALS

- **Animals need food to:**
 - grow
 - get energy
 - stay healthy.
- **The feeding habits of different animals are different.**
- **The mouth and gut are suited to the type of food they eat.**












ANIMALS THAT HAVE BEAKS AND CLAWS

- Birds have beaks and claws that helps them to grab and eat their food.



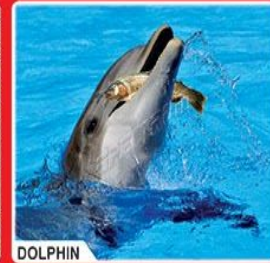
ANIMALS THAT GNAW OR NIBBLE

- Rodents like rabbits, mice and squirrels have small and sharp front teeth that helps to gnaw seeds and foods.

<p>Gerbil</p> 	<p>Chipmunk</p> 	<p>Mouse</p> 
<p>Gray Squirrel</p> 	<p>Flying Squirrel</p> 	<p>Prairie Dog</p> 
<p>Beaver</p> 	<p>Capybara</p> 	<p>Porcupine</p> 

CARNIVOROUS ANIMALS

- Animals like the lion, tiger and cat have very sharp, pointed and curved front teeth for tearing flesh.
- They also have strong grinding teeth to chew the flesh and the bones.
- They feed on the flesh of other animals.



HERBIVOROUS ANIMALS

- Animals like cows, goats and giraffes have sharp front teeth for biting and strong broad teeth for chewing.
- These animals eat green plants.



CARNIVOROUS BIRDS

- **Flesh eating birds like Eagles, kites and vultures have strong, sharp and hooked beaks and claws to catch their prey and to tear flesh.**



OMNIVOROUS ANIMALS

- These animals eat both plants and other animals.
- E.g.: Humans, bear, crow, etc.



SUMMARY

- **Feeding organs like beaks, teeth and mouth parts of animals are modified according to the kind of food they eat.**
- **Rodents gnaw their food.**
- **Herbivorous have sharp front teeth and strong broad teeth for chewing.**
- **Carnivores have sharp, pointed and curved front teeth for tearing flesh.**
- **Flesh eating birds have strong, sharp and hooked beak and claws to catch their prey and to tear flesh.**

READY FOR A
QUIZ ?

1. Why rodents have small and sharp front teeth?

Ans: Rodents have small and sharp front teeth to gnaw their food.

2. Why do animals need food?

Ans: Animals need food to grow, to get energy and to stay healthy.

3. Why carnivores have sharp, pointed and curved front teeth?

Ans: Carnivores have sharp, pointed and curved front teeth for tearing flesh.

HOMework

Do the questions A & B in your notebook.

C. Write short answers.

1. Why do animals need to take in oxygen?

Ans: Animals need to take in oxygen cause oxygen burns the food within their bodies and releases energy for various activities.

2. Why do animals need to move?

Ans: Animals need to move in order to

- a. search for food**
- b. Protect themselves and their babies from being hunted**
- c. build resting and breeding places**

LEARNING OUTCOME

The learner will be able to:

- **Study the feeding habits of various animals.**

THANKING YOU
ODM EDUCATIONAL GROUP