

ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION 27, BALLYGUNGE CIRCULAR ROAD, KOLKATA -700019

ANSWER: WORKSHEET- 6

1ST Term

Class:3

Subject: SCIENCE

Date:25.03.2021

Animals-Food and Feeding Habits

- 1. Answer the following questions.
- a. List the groups in which animals are divided according to the food they eat. Briefly explain the food habits of each group mentioned. Give three examples of herbivores, carnivores and omnivores.

Ans. The groups in which animals are divided according to the food they eat are: Herbivores, Carnivores and Omnivores.

- Herbivores- Animals that eat plants.
- Carnivores-Animals that eat flesh of other animals.
- Omnivores- Animals that eat both plants and animals. Sheep, Zebra and Giraffe are examples of herbivores. Tiger, Lion and Wolf are examples of carnivores. Crows, Bears and Rats are few examples of omnivores.
- b. Briefly explain about the teeth structure of herbivores and carnivores. What is a food chain? Briefly explain the food chain with the help of an example.

Ans. Herbivores have sharp front teeth called incisors, to bite and cut grass and plants. They also have flat, broad and strong grinding teeth at the back of the mouth called molars, to chew their food.

Carnivores have sharp, curved and pointed teeth called canines, to tear the flesh of their prey. The strong grinding teeth at the back of their mouth help them to chew their food.

A food chain shows the order in which living things depend on each other for food. Mostly a food chain starts with a plant. A plant eaten by an animal like deer and then the same animal, in turn eaten by another animal like lion form a food chain.

c. What do we mean by rumination? Give two examples of animals who chew the cud. What do you understand by gnawing the food? Give two examples of animals which gnaw their food.

Ans. Some animals bite and cut the grass, leaves and plants with their sharp front teeth and swallow them. Later, they bring the food back into their mouth and chew it on for hours. This is called chewing the cud or rumination. Herbivores like cow and buffalo chew the cud.

Gnawing the food is to break the food into tiny pieces before chewing it. Animals like squirrel and rabbit gnaw their food.

d. What do you know about the eating habits of scavengers? Give two examples of scavengers? How can we take care of domestic animals? Who is a veterinary doctor?

Ans. Scavengers are animals which eat the remains of dead animals. Vultures and hyenas are examples of scavengers.

We can take care of domestic animals in many ways. We should give them healthy food to eat. We should provide them clean water to drink. Their shelter must be cleaned regularly. When they fall sick, we should take them to a veterinary doctor. A veterinary doctor treats sick animals.

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