

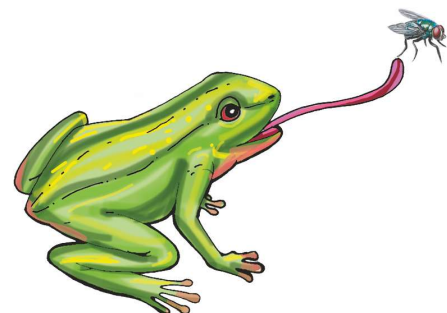
Lesson - 2

Animals around us

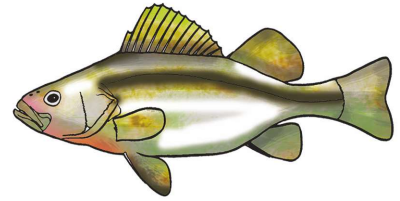


One day, on her way to school, Sikhamoni saw two fishermen catching fish with net on a roadside pond. The two fishermen were collecting the fish from the net and putting them inside a bamboo basket. They kept aside the frogs that got caught in the net. Sikhamoni noticed that when the frogs were left unattended on the ground, they started jumping here and there. Few frogs jumped back into the water and started swimming. Two fish also remained unnoticed on the ground along with the frogs. One of the fish somehow fell into the water. Once in water the fish began

to swim and went far into the middle of the pond. But the fish which was lying on the ground was flittering and flopping. Sikhamoni observed this and wondered, "Why do fish live only in water while frogs can live both on land and in water." She was curious to know about it. On reaching school, she decided to ask her teacher. Let us now read what Sikhamoni's teacher told her and her classmates .



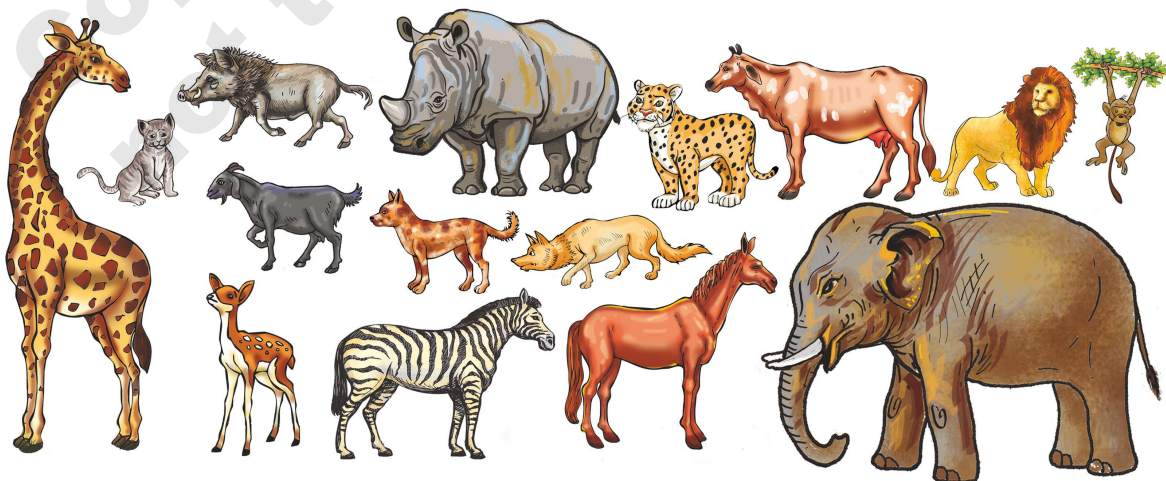
Have you ever noticed how fish swim in water? If you observe carefully, you will notice that the middle portion of the body of a fish is wide. The front and lower portion are narrow and small. Fish swim with the help of fins and also with the help of its tail which is on the lower side. Have you noticed the red colour gills present inside the fish ears? Fish breathe in water with the help of these gills. They cannot live without water. This was why the fish which Sikhamoni saw lying on the ground was finding it difficult to breathe and it started to flutter. Fishes live in water so they are called **aquatic animal**.



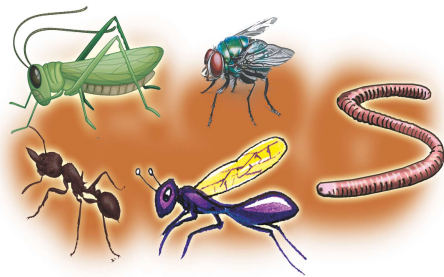
Look at the frog's legs in the given picture. Have you noticed the webbed feet of the frog? The webbed feet of the frog helps them to swim in water. The legs of the frog also help them to jump on land. While on land, frogs breathe through their lungs and when they are in water they respire with the help of their skin. Frogs can live both on land and in water so they are called **amphibians**.

We often see animals such as cow, horse, goat, dog, cat, etc., around us in the fields, on roads, in rivers and ponds. Don't we? There are some animals that live in forest like- tiger, lion, deer, etc. These animals live only on land so they are called **terrestrial animal**. Most of the terrestrial animals have legs. With the help of legs they can walk and run.

➤ Identify the wild and domestic animals given in the pictures-



➤ Write the names of some animals that you see in your environment. Do you know what they eat? Are the food habits of these animals same? Arrange the animals according to their food habits.



Among the terrestrial animals or land animals some are domestic and some are wild. Animals that live in our homes are called domestic animals.



People build places for domestic animals to live. On the other hand, wild animals live in the forest. Wild animals arrange their own food and habitats.

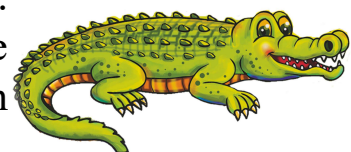
Some animals live in homes made of mud or earth. Ants live in anthills. Animals such as earthworm, mole, cricket, etc. cannot live under direct sunlight. So they live under the soil.

- Name some animals or birds that you see in your environment. Are their movements alike?
- Classify the animals according to their movement?

Jumping animals	Flying animals	Creeping animals



Frog, rabbit, sparrows, etc move by jumping and hopping from one place to another. Lizards can crawl on walls. Do you know why? The lower part of their legs are structured in such a way that they can crawl without difficulty even on stiff and straight surface. Snake, crocodile, chameleon are examples of few animals who can crawl and move.



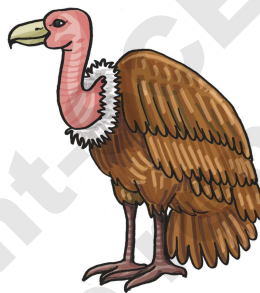


Birds can fly with the help of their wings and the feathers on their tail. Their bones are hollow so their body is light.

The wings of the birds like crow, common wagtail (Balimahi) etc, have strong wings so they can fly to distant places.



You must have seen some birds flying very high up in the sky. Do you know the names of these birds? Vulture, eagle are birds that can fly very high up in the sky.



Some birds cannot fly. For example Ostrich and Penguin. Ostrich is the largest bird in the world. Ostrich can walk as well as run very fast. Penguin can walk and they can also swim with the help of their wings.



- Collect pictures of different kinds of birds and make an album.

- Why do we keep domestic animals as pets? Look at the pictures and say:



- Write down the names of food items which we get from the animals given in the table below–

Name of the animal	Food items
Cow and Buffalo	
Duck and hen	
Goat	

People depend on animals for food and different kinds of work. Have you seen farmers ploughing the field? Farmers plough the land and thrash out the grain from the crops with the help of cow. People keep dogs as pets to guard their homes. Some people keep cats at home to get rid of rats. Animals help man in different works. These useful animals are kept as pets by man with great love and care.

- Encircle ○ the domestic animals in the word puzzle given below.

E	G	O	A	ÂT
C	D	U	C	K
A	O	W	O	P
T	G	M	W	Y

Care and Safety of Domestic Animals-



- Look at the pictures of the domestic and pet animals and say how they are taken care of. Do you have any domestic or pet animal? How are they taken care of? Ask your parents and write down.

Think and write–

- Your kid (baby goat) has not taken food for last two days. What steps would you take to treat the baby goat?

Let us know–

- Pets should be provided food and water on time.
- Pet homes should be built for them to take rest.
- Pet animals should be kept clean by bathing them regularly.
- Pet houses should be kept neat and tidy.
- In case of sickness, the pet should be taken to a veterinary hospital.
- Timely vaccination should be done to protect the pet from different kinds of diseases.



Pet animals feel safe and secured when they get love and care.

Exercise

1. Answer the following

- (a) How do fish swim in water?
- (b) Why are frogs called amphibians?
- (c) Depending upon the home/shelter, animals are divided into how many types?
- (d) How do we take care of our pets?
- (e) Write the name of four food items made from milk.
- (f) How do animals help us.

2. Answer in one word

- (a) Name the bird that can swim in water?
- (b) Name the smallest bird.
- (c) Name one animal that can live both on land and in water.
- (d) Name an animal that breathes through its gills.
- (e) Name an animal that guard our homes at night.
- (f) Name an animal that can swim in water with the help of its feathers.

3. Fill in the blanks

- (a) Fish swim with the help of.....which are present on both sides of its body and with.....which is present in the lower part of its body.
- (b) Fish breathe through its.....
- (c) Birds have hollow.....so its body is.....
- (d) Penguins swim in water with the help of.....
- (e) Ostrich is the world'sbird

4. Write down how animals help us.

