

# Lesson 3



## Animals Around Us



### Learning Outcomes

#### Pupils will be able to:

- speak about animals, the food they eat, where they live and how they help us.
- identify different animals in their surroundings
- identify simple features (Movements / sounds) of animals in their surroundings.
- differentiate types of animals based on their dwelling places.
- develop sensitivity towards animals in their surroundings.
- share information on how they help animals.

Srinu and his classmates visited his uncle's agricultural farm. They were excited to watch birds and animals in the farm. Kiran observed ants going into an ant hill. Kusuma observed squirrels and parrots on a tree.

Now let us observe the picture of the agricultural farm.



- etc. Name the animals you see in the picture. 259 birds, 7 monkeys, 2 dogs, 1 cow, 1 snake, 1 stork, 2 parrots
- What animals do you see in your surroundings? cat, dog, monkey, squirrel, lizard

## Animals around us

Animals and birds also live with us on this Earth. There are different kinds of animals around us. They live in different places and help us in many ways. Some live with us and some live in forests.

### DOMESTIC ANIMALS



### WILD ANIMALS



Cats, dogs and parrots that live with us in our homes are pet animals. Dogs guard our house and help to catch thieves. Cats catch mice.

Cows, goats, sheeps, ducks and horses are kept in farms. Cows give us milk. Oxen and buffaloes help farmers in farming. Hens and ducks lay eggs. Goats give us milk and meat. Horses and donkeys carry loads. All of them are domestic animals.

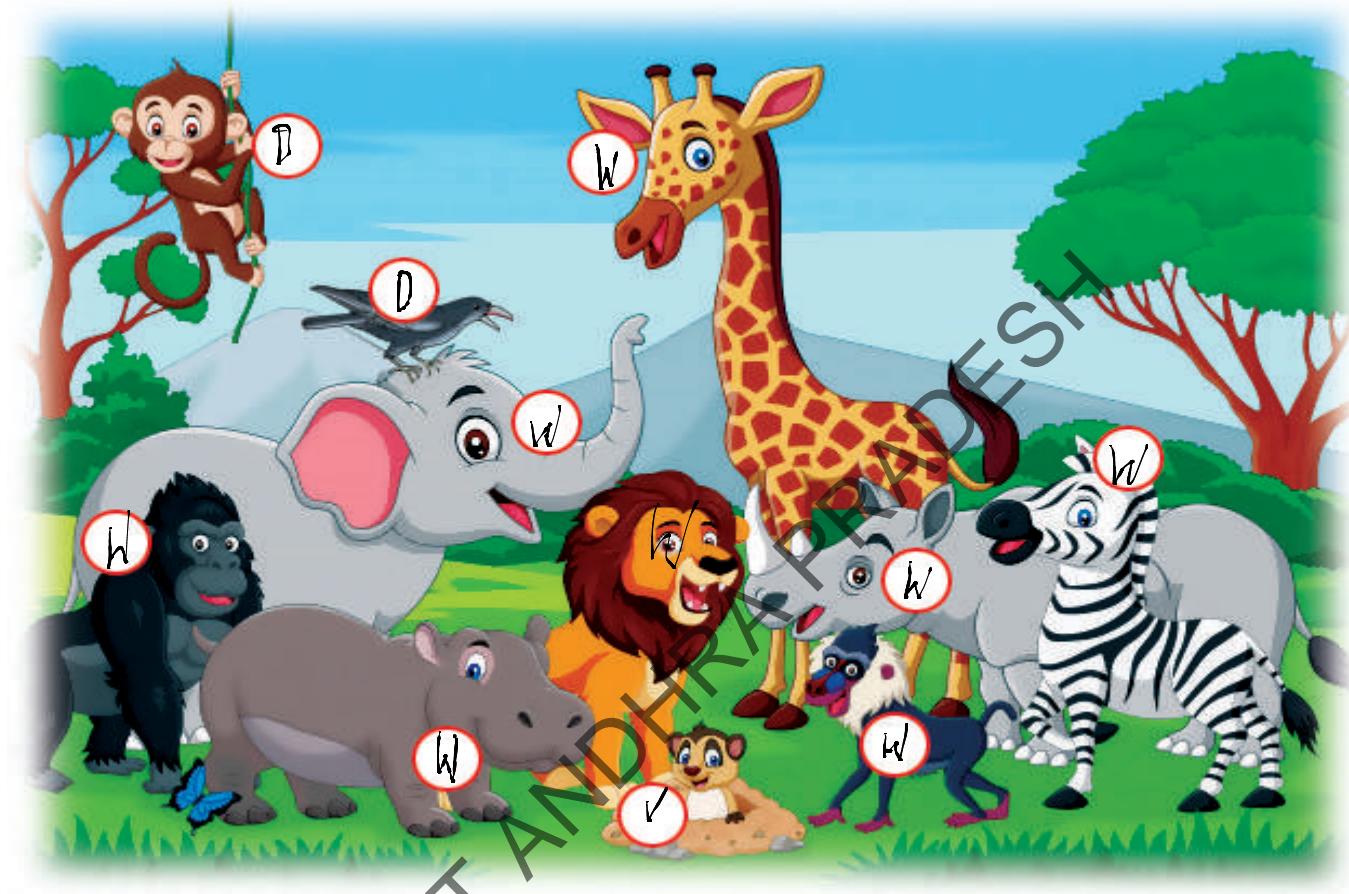


The domestic and pet animals in our house not only help us but also give us happiness.

Some animals like lion, tiger, bear and elephant live in forests. They are wild animals.

### Activity-1

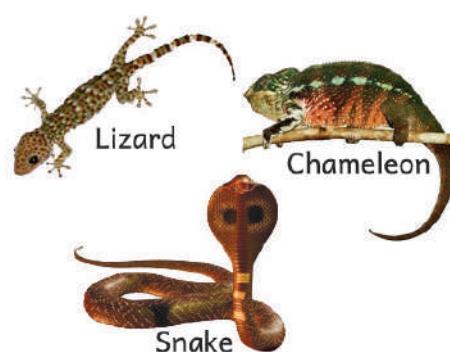
Look at the picture. mark D for domestic animals and W for wild animals.



### Jump - fly

When Madhavi ran to catch the parrot, it flew away.

- What helped the parrot to fly away? *Wings*
- Do you know how animals move from one place to another? *yes*



Some animals walk, some crawl, some jump and some swim. Birds fly from one place to another. For this they use their legs, wings and even their tails. Fishes swim in water with the help of their fins and tails.





### Activity-2

Animals move in different ways to go from one place to another. Observe the pictures. Write how do they move about.



Pigeon



Cat



Dog



Kangaroo



Tiger



Rabbit



Lizard



Monkey



Snake



Fish



Octopus



Frog



Crow

pigeon ..... and ..... crow ..... can fly  
 ..... Lizard ..... and ..... Snake ..... can crawl  
 ..... Cat ..... and ..... Tiger ..... can walk  
 Kangaroo ..... and ..... Rabbit ..... can hop  
 Fish ..... and ..... Octopus ..... can swim  
 Frog ..... and ..... Rabbit ..... can jump

### My Home

Seeing the children, the rabbit ran into its burrow.



The rabbit ran into its home. Do you know where do the other animals live?

Animals live in different places. Some animals live on trees, some in water, and some on land. Generally birds live in nests. **The animals that live on land are called terrestrial animals.**

- Cow, dog, cat, hen etc., live on land.
- Crow, sparrow, owl, monkey, grasshoppers etc., live on trees.

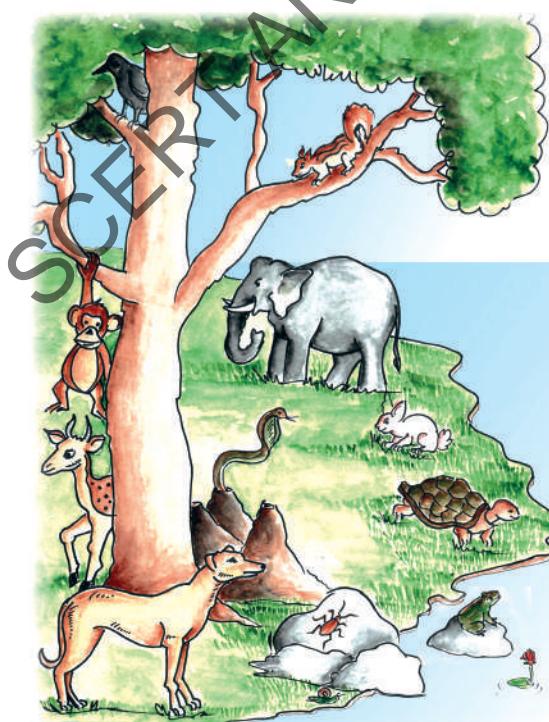
**The animals that live in water are called aquatic animals.** The boat shaped body, fins, tails, and gills help them to live in water.

- Fishes live in water.
- **The animals that live both on land and in water are called amphibians.** Their moist skin, **webbed feet**, strong **hind limbs** help them to live on land and in water. e.g. frog, salamander.
- Did you ever see a lizard in your house? *yes*
- What other animals can you see in your house? *we can't see any more*



### Activity-3

Observe the picture, tell and write the names of the animals and their living places.



swan water

alligator water  
duck water

fish water

## Activity-4

Write the names of animals according to the places they live.

Terrestrial (live on land)	Aquatic (live in water)	Amphibians (live both on land and in water)
Cow	fish	Turtle
Buffalo	Octopus	Alligator
Cat	Crab	Frog
Dog		
Rat		



Do you know where animals live?

A lion lives in a den, birds live in nests, snakes and rats live in holes, a monkey lives on a tree. The farm animals live in their shelters made by man. Some animals are kept in the zoo.

Let us check



- A frog lives in a pond.



- A bird lives in a

nest



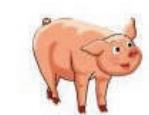
- A hen is kept in

ZOO



- A horse is kept in

ZOO



- A pig lives in a

ZOO



- A dog is kept in

Home

Raghu opened a biscuit packet and gave a biscuit to the puppy. The puppy ate the biscuit happily.



We eat food when we are hungry. Do you know what do animals eat?

Animals eat different types of food. Cows, bullocks, donkeys, horses, elephants, deer etc. eat only grass and plant products. Squirrels feed on nuts and seeds. These animals are called herbivores. Tigers, lions, foxes and crocodiles eat the meat of other animals. These animals are called carnivores. Bears, crows, monkeys and dogs eat both plants and animals. These animals are called omnivores.



Butterflies and honeybees suck nectar from flowers.

Vultures, crows and foxes consume dead animals. They are called scavengers.



### Think and Discuss

- What is the food of mosquitoes? *human blood*
- To which category do you belong... herbivore, carnivore or omnivore? *Omnivore*

### Let us check

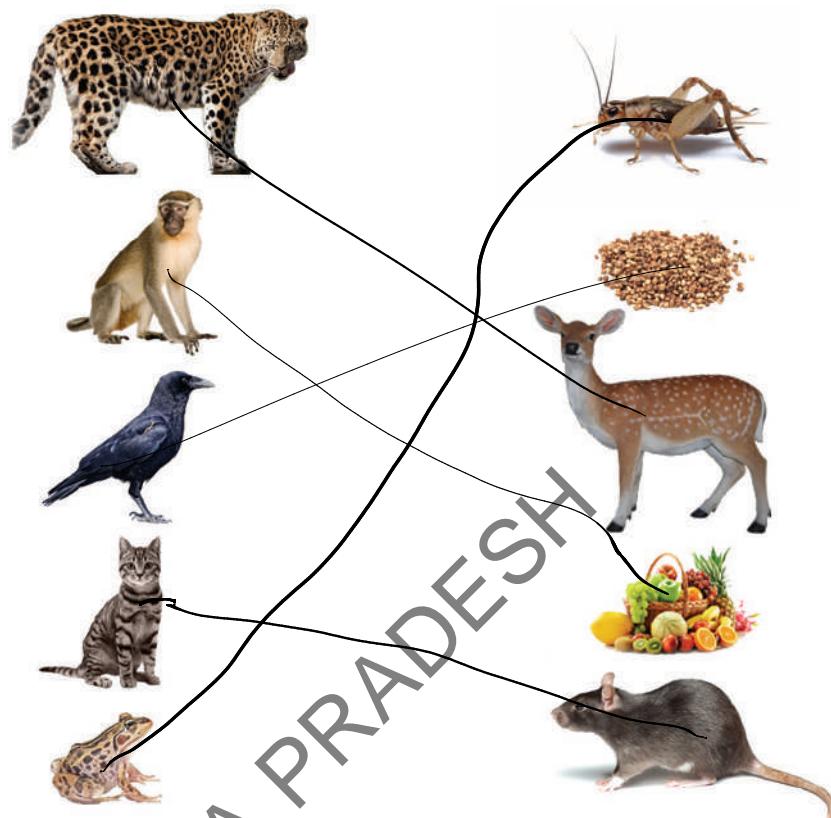


### Activity-5

Match the animals with their prey.

Predator and prey

Eg. Tiger and deer  
Lion and cow



Suddenly, the puppy started barking at the squirrel. Kusuma too barked like the puppy. All her friends started making sounds of different animals.



We talk to communicate. Do you know how do animals communicate? *No*

Animals use sounds to warn others, to stay out of its territory. Birds use different calls to identify themselves and to communicate with other birds.



### Think and Discuss

Have you heard the sounds of:

The calf mooing when it sees the cow? *Yes*

The cuckoo answering to other cuckoos? *No*

The lizard squeaking in your home? *Yes*

The cricket chirping continuously at night? *No*



## Let us Do

Let children make the sounds of the given animals.

Do you know how these animals make sounds?

In the box below you will find the sounds of animals. Pick the right one. One has been done for you.

Barks-Chirps-Brays-Caws-Bleats-Meows-Roars-Neighs-Coos-Grunts

Dog - Barks

Horse - Neighs

Cat - Meows

Pig - brays

Crow - Caws

Donkey - Grunts

Tiger - Roars

Goat - Bleats

Cricket - Chirps

Cuckoo - Coos

When Kiran and Srinu were playing, a small baby bird fell down from the nest. Kiran ran and picked up the baby bird. Srinu climbed the tree and placed the baby bird carefully in the nest. His uncle appreciated the work done by them.

He called all the children and said.



Our surroundings become pleasant when we protect all the creatures around us. We should protect the birds and animals. But, some children break the bird's eggs, disturb the nests, pluck the wings of butterflies and dragon flies and throw stones on the street dogs. You should not do such things. We must protect animals. They also feel pain like us. We should allow them to live happily around us. We must give food and water to birds and other animals and protect them.



### Key words

agricultural farm, animals, birds, insects, wild animals, domestic animals, herbivore, carnivore, omnivore, terrestrial, aquatic, amphibians, protect, nest, communicate



## What we have learnt

- Animals and birds live with us in this world.
- Animals are of two types: domestic and wild.
- Animals walk, crawl, jump, fly and swim to move from one place to another.
- Animals live on land and in water.
- Animals eat different types of food.
- Animals make different sounds to communicate.
- People should have concern towards animals and birds.



## Improve Your Learning

### I. Conceptual Understanding. (Tell and write).

Answer the following questions.

1. Tell and write the names of five pet animals.

.....dog..... cat .....cow .....bird.... duck....

2. How do animals move from one place to another ? with legs
3. How can we help the animals and birds around us ? feeding food

### II. Questioning

4. Say who I am ?

- |  |  |
|--|--|
| A) I am long and shiny.<br>I have no legs and no ears.<br>I crawl and live in an ant hill.<br>Who am I ? Who am I ? <i>Snake</i> | B) I live in water.<br>I never sleep.<br>I breathe with gills<br>Who am I ? Who am I ? <i>Fish</i>                         |
| C) I have four legs.<br>I give milk.<br>I eat leaves.<br>Who am I ? Who am I ? <i>Cow</i>  | D) I have wings.<br>I fly high in the sky.<br>I can see smaller things on the ground.<br>Who am I ? Who am I ? <i>crow</i> |

### III. Experiments and field observations.

5. Some birds can fly, some birds cannot. Observe birds in your surroundings and categorize them under the proper headings.

<b>can fly</b>	<b>cannot fly</b>



#### IV. Information skills - Project work.

6. Collect or draw the pictures of two animals of each category and paste them in the given space.

Pet	Domestic	Wild	Birds

#### V. Drawing pictures and model making.

7. Colour the pictures given below.



#### VI. Appreciation, values and creating awareness towards biodiversity.

8. You know that mosquitoes harm us. Write three preventive measures to be taken to keep mosquitoes away.