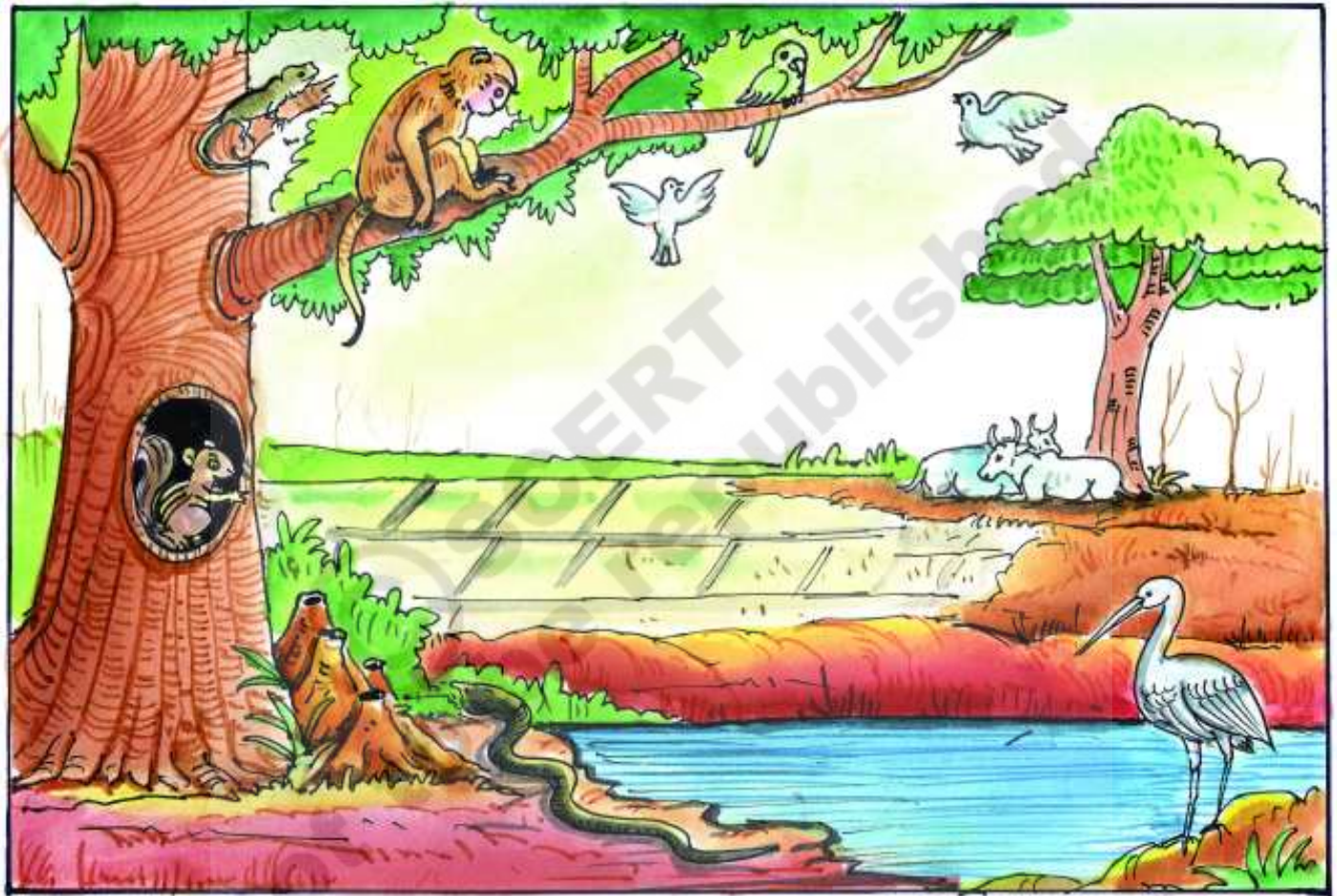




It was Sunday. Mahesh, Kamala, Latha, Salim and David went to the garden. Mahesh's agricultural fields were just beside the garden. They saw various animals and birds in the garden and fields. Look at the picture given below: Say, what they saw?



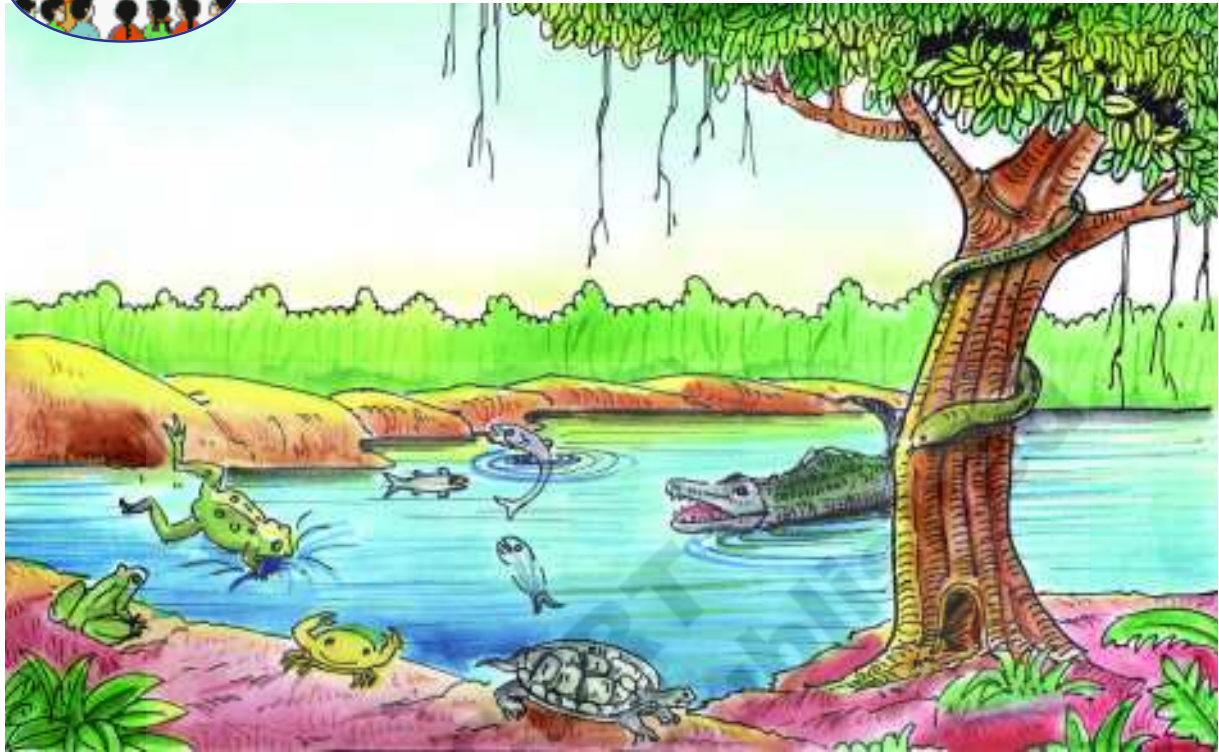
- ◆ Name the animals and birds in the picture?
- ◆ Write down the names of other animals and birds that are seen in your surroundings.

They all played in the garden till noon. Mahesh went to nearby pond to wash his hands. Different types of animals were seen in and around the pond. He called out all his friends to come near the pond and asked them to see the animals present in the water. Say, what animals they might have seen in the water?





Look at the picture given below. Which animals are seen? Where do they live?



Fish lives in water. Some of the snakes live in water and some on land. But, frogs, tortoises, crocodiles and crabs live both in water and on land.

Animals live in different places. Some live on trees, some in water and some on land. Some make holes and burrows in the ground and live in them.

Look at the pictures given below :



Where do the animals in the above pictures live?

Name of the animal

Shelter

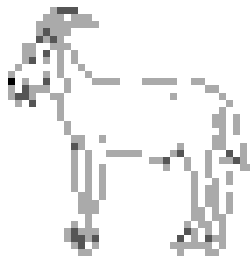
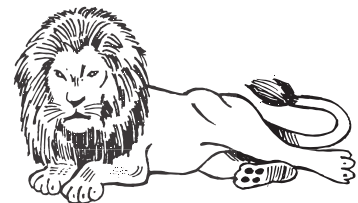
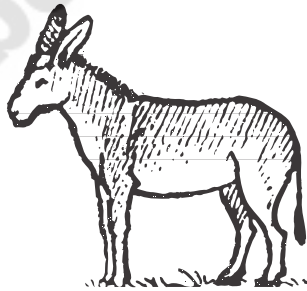
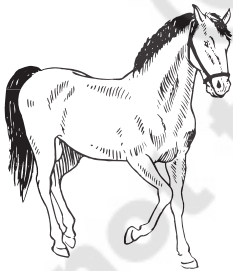
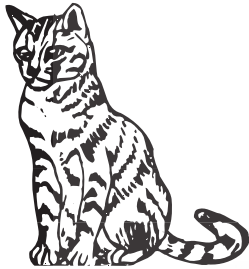
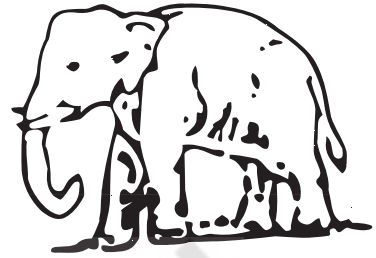
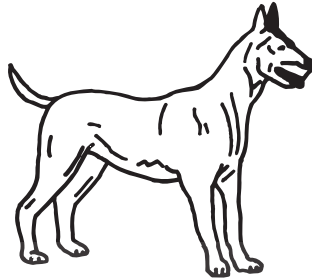
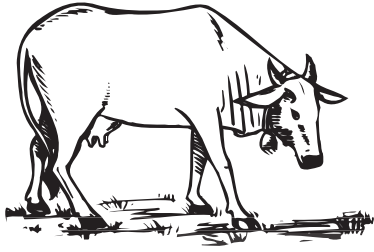
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Some animals live in our houses. Observe the pictures given below. Colour the animals which live in our houses. The animals which are domesticated are called "Pet animals".





Where do birds live?

Vasu visited Ranga's house. He saw sparrows drinking water from the bowl hung from the roof. He felt happy when Ranga brought and gave grains to the birds and the birds ate them quickly. "Sparrows are so lovely!" Said, Vasu. Ranga took him to the backyard.

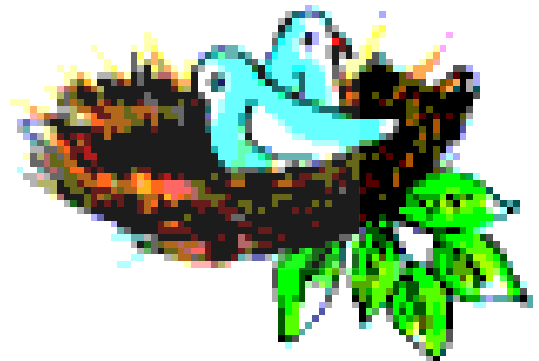
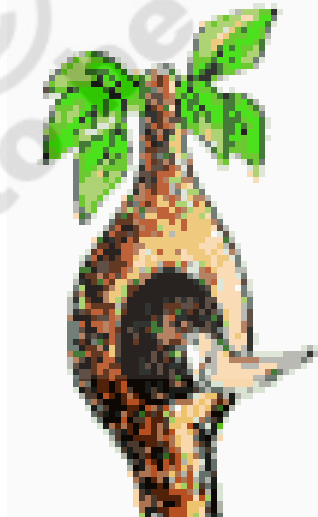


A crow's nest was found on a tree in the backyard. Baby crows (Chicks) were also found in the nest. Ranga felt happy looking at them.

- ◆ Why do crows build their nests?
- ◆ Observe, tell and write the names of some other birds which build nests on the trees.



You have learnt that the birds build their nests on the trees. Now, observe the pictures given below. Name the birds and tell, where they live.



Name of the bird

Name of the bird

Name of the bird

Shelter

Shelter

Shelter

Ask your elders where different kinds of birds live.





Migrating birds:

Ranga and Vasu saw a flock of birds flying in the sky, while they were playing in the evening. The sky looked beautiful the birds with flying in a row. Vasu said, they were seen now and then. Ranga asked Vasu, "Where do they live?" "They are seen only in the month of March" said Vasu.



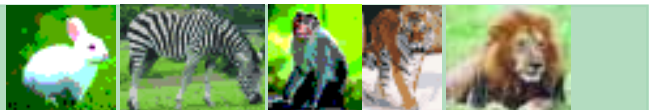
Some birds come in search of food and some to lay eggs. Some other birds migrate to distant places to protect themselves from cold and heat during winter and summer seasons. These birds are called "Migratory birds".

Have you ever seen the flock of migrating birds flying in the sky?



How do the animals move?

Some animals walk, some crawl, some jump and some swim. The others fly to move from one place to another. For this, they use their legs, wings and sometimes even their tails. Which are the animals that fly, that crawl, and that jump? Observe the picture given below and identify them.

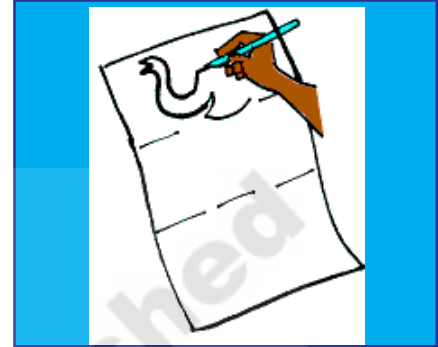




Let us do.

- ◆ Draw the picture of an animal you like in your note book.
- ◆ Divide yourselves into groups of 3 students. Each group should take a paper and make it into three folds.

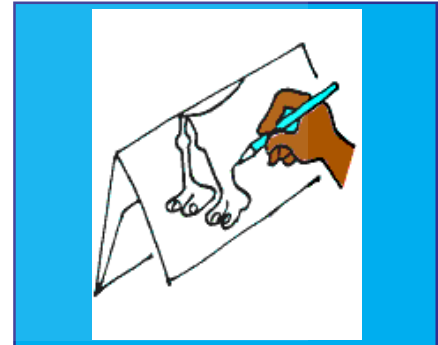
1. One from each group should draw the head and neck of an animal they like. Fold the drawn part and hand it over to the second member.



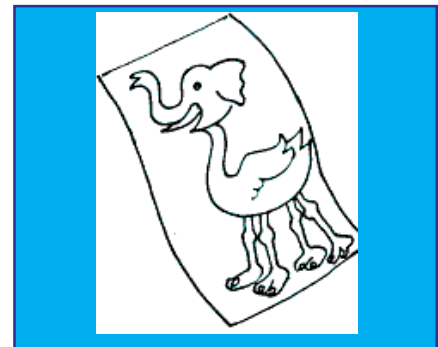
2. Second member of the group should draw the trunk of the animal they like on the second fold. Fold the drawn part and hand it over to the third member.



3. Third member of the group should draw the legs of any animal they like, on the third fold.



4. Now, unfold the paper. You got an amazing animal, didn't you?



See the pictures drawn by other groups also.





Jaya, Vijaya and Latha also have drawn a picture. Look at their picture and identify the parts that belong to different animals.



Be kind to Animals

One day Kittu saw a puppy groaning with pain while he was going to school. Its leg got wounded. Kittu took the puppy home and showed it to his father. His father tied a bandage to the dog's wound. Kittu fed the puppy milk. Puppy felt happy and came near to Kittu wagging its tail. Kittu named it "Pinky". From that day, Pinky became a member of Kittu's family. All the teachers and friends appreciated him for helping the dog and showing kindness.

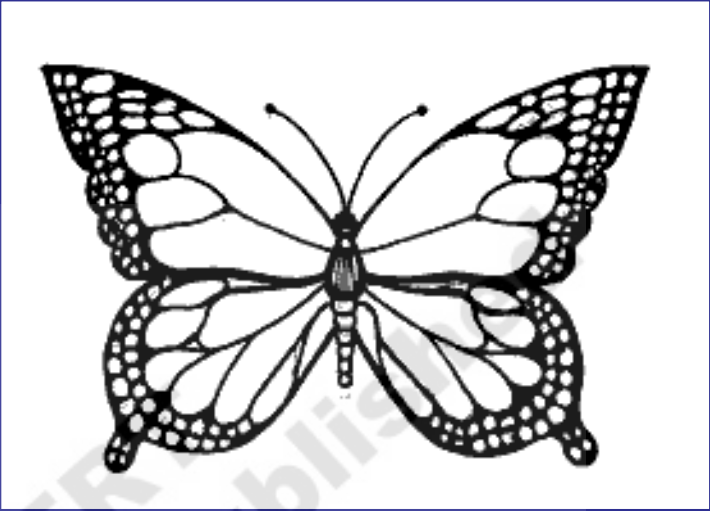


You know what Kittu did! Have you ever done something like this?
What have you done?

What do you do when you find hungry kittens and puppies roaming
around your home?

Colour the Butterfly.

How beautiful the butterfly is!
It looks beautiful when it flies
around the flowers. Our
surroundings become nice when
we see dragon flies high in the air.
We should protect these insects.
But, some naughty children break
the bird's eggs, disturb the nests,
pluck the wings of butterflies and
dragon flies and throw stones on
the road side dogs. This is wrong.



Such things should not be done. Many animals live along with us in our surroundings.
They must be protected. They also suffer from pain like us. We should allow them to
live naturally around us.

Insects



Observe the pictures of different insects given below. Say, where you have
seen them.





What happens when insects bite us?

Raju's grandfather got cold and fever. He was taken to the doctor. It was malaria. "How did malaria come?" Raju asked the doctor. Doctor replied that, Malaria was the result of a mosquito bite.

What precautions should be taken to avoid mosquito bites?

What precautions should be taken to control the growth of mosquitoes?

Have you seen these? Say, why do we use them?



Mosquitoes grow in stagnant water. We should see that water is not stagnant in our surroundings. When we spray insecticides like kerosene or Malathian the mosquitoes will die. Mosquito nets are used to prevent mosquito bite. Mosquito coils are also used to avoid mosquitoes.

Similarly, we get many diseases due to house flies. House flies live on garbage heaps, cow dung and other unclean places. The disease causing bacteria reach our food through infected flies. When we eat this infected food we get cholera, typhoid and other diseases. That is why we should avoid flies sitting on food items by placing lids on utensils containing food.

Why shouldn't we eat food items sold on the roads?

To control the growth of mosquitoes and house flies, we should see that the water is not stagnant in our surroundings. Throw the garbage into the dust bins. Spray kerosene or malathian on the drain water. Our surroundings should be neat and clean without pot holes and garbage. When we maintain cleanliness in and around our house and our surroundings, mosquitoes and house flies will not grow.



Key words

1. Shelters of animals
2. Water animals
3. Migrating birds
4. Animals on the land
5. Pet animals
6. Insects
7. Kindness to animals
8. Bacteria
9. Environmental hygiene

What have we learnt?

- ★ Animals live on land, trees and in water.
- ★ The domesticated animals are called pet animals.
- ★ Animals move from one place to another by walking, flying, crawling, jumping, hopping and swimming.
- ★ Birds migrate from distant places to lay eggs, to get food and to find convenient places to live.
- ★ We must be kind towards animals. We should give them food and water and protect them.
- ★ Mosquitoes grow on stagnant water. We should see that no water is stagnant in our surroundings.
- ★ House flies and mosquitoes grow in unhygienic surroundings. We should keep our surroundings neat and clean.

DO THIS



Conceptual Understanding

1. Give four examples of pet animals.
2. What precautions should be taken to avoid mosquitoes?
3. Why do birds migrate?
4. Write any three differences between animals and birds.
5. Tell and write three examples of the following.
 - a) Birds that fly
1. 2. 3.
 - b) Animals that crawl
1. 2. 3.
 - c) Animals that walk
1. 2. 3.



5. Who am I? Who am I?

A) I am long.

I have no legs and, no ears.

I crawl and live in ant hill.

Who am I? Who am I?

B) I live in water.

I never sleep.

I breathe with gills

Who am I? Who am I?

C) I have four legs.

I give milk

I eat leaves.

Who am I? Who am I?

D) I have wings.

I fly high in the sky.

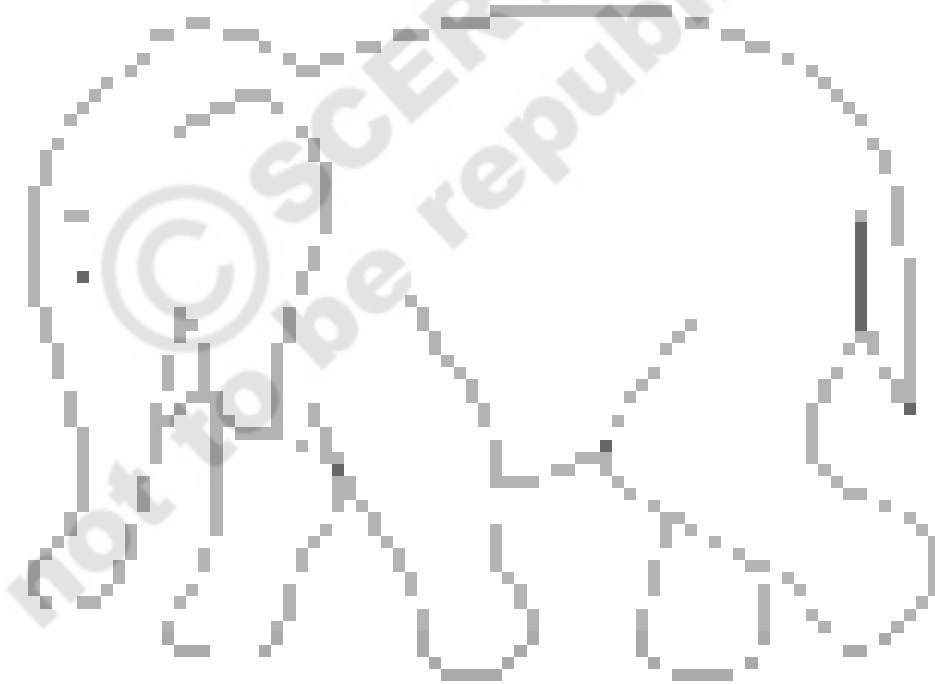
I can see smaller things on the ground
from a great height

Who am I? Who am I?



Draw and Colour the pictures

1. Draw and colour the pictures given below.





Information Skills - Project work

1. Collect the pictures of animals and prepare an album. Observe each animal and write three lines on each of them.
2. Visit the houses of your friends and collect the details of animals and birds domesticated by them.

Name of the friend	Names of animals/birds domesticated

Which animals are mostly domesticated?



Appreciation

1. A chick fell from its nest. Tell and write what would you do when you see it?
2. Animals also are living things like us. What we shouldn't do to hurt them? Tell and write three things.



Ask a Question

1. Ritu and Sita are observing the birds' nests on the trees. They wanted to know about them. They asked questions to Penchalaiah, the farmer, about the birds' nests. Write, what questions they might have asked.



Can I do this?



- | | |
|---|--------|
| 1. I can say where different animals and birds live. | Yes/No |
| 2. I can collect and tabulate the details of pet animals. | Yes/No |
| 3. I can draw and colour the pictures of different animals and birds. | Yes/No |
| 4. I love animals and birds. I will be kind to them and will feed them. | Yes/No |
| 5. I can think and question about birds and their living places. | Yes/No |

