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Living and Non-living Things



The world in which we live is very beautiful. There are many things around us. Trees and toys, animals and aeroplanes, cars and computers, rocks and rockets, flowers and fountains, sun and stars, birds and beds, food and furniture..... . The list is endless. Look at the following picture and observe the different things that we usually see.

LESSON OBJECTIVE

You will know

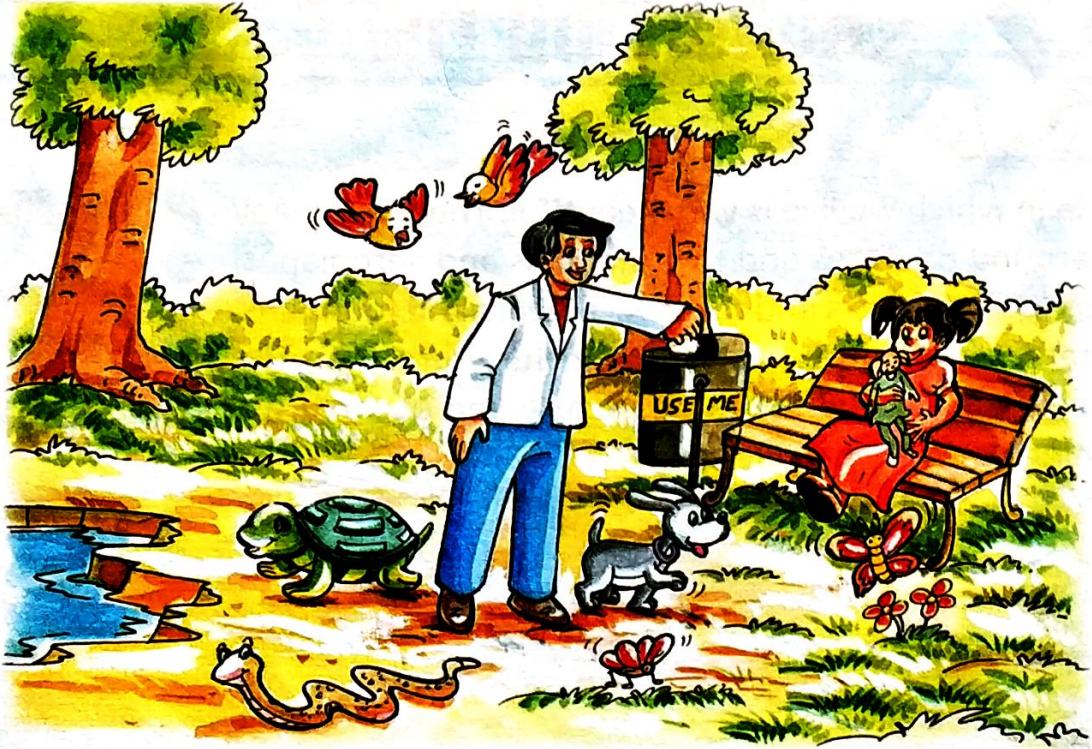
- Living things
- Non-living things



Have you noticed that all the things are not of the same kind ? Some of them have life and some do not have.

Things that have life in them are called Living things.

Things that do not have life are called Non-living things.



Can you identify the living and non-living things in the above picture ? Write two things each.

1. Living Things : (i) Snake (ii) Dog
2. Non-living Things : (i) Dustbin (ii) Bench

LIVING THINGS

Living things have life. Men, animals, trees, plants, insects, birds, reptiles all are living things.

How do you know whether a thing has life or not ?

There are many features which make living things different from non-living things.

Living Things Can Move

All living things can move on their own.

Man and animals like cat, dog and elephant walk or run. Birds fly. Fishes swim. Snakes crawl. Frogs hop or jump.

Animals move with the help of limbs, wings, fins or body.

Plants also move.

Plants like climbers need support to climb up, creepers grow along the ground and sunflower turns its face towards the sun.



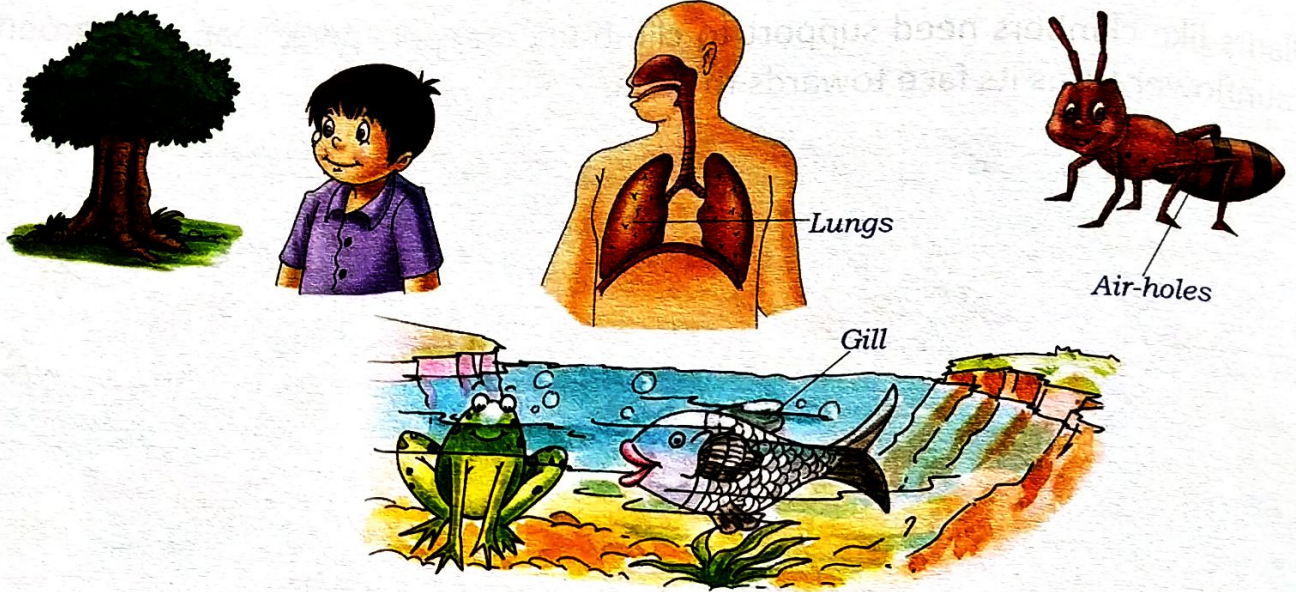
Living things move

Living Things Breathe

All plants and animals breathe in air. All living beings breathe in oxygen and give out carbon dioxide. Plants breathe through the tiny holes on their leaves.

Animals breathe through their lungs, gills, skin or air-holes. Animals that live on land generally breathe through lungs. Animals that live in water breathe through

their gills (fish). Frogs, that live both on land and in water, breathe through their lungs, gills and also skin. Ants breathe through air-holes.



Living things breathe

Living Things Need Food

All living things need food to live. Food helps living things to grow. Plants prepare their own food with the help of air, water and sunlight.

Animals depend on plants for their food. Animals get their food from plants or other animals.



All living beings need food