B

UNIT-I LIVING WORLD

The Living World

We see various kinds of things around us at home, in the locality, on the road, in the park and in the school. To name a few are the furniture, utensils, vehicles, animals, birds and insects, plants, flowers, vegetables, fruits, etc. As we already know, some of these things are living and some, non-living.

Living things have certain features.

Features of Living Things

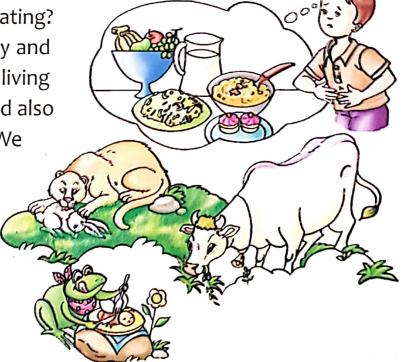
Living things breathe

Hold your breath for sometime. How do you feel? You feel uncomfortable. This shows you cannot stay without breathing. All living things breathe. We have a nose to breathe. Fish breathethrough gills.



Living things need food

Can you stay even a day without eating? No, we become hungry and thirsty and so we eat and drink. Food gives all living things the energy to do work. Food also help us to stay healthy and grow. We eat rice, dal, vegetables, fruits, etc. in our meals. A cow eats grass, a lion eats flesh of other animals, while a frog eats





insects.

Discuss with students how a living thing is different from a non-living thing. Tell the various features of living things.
Also show them pictures of some non-living things.



Living things reproduce

All living beings produce young ones of their kind. Animals like dog, cat, lion and tiger give birth to young ones. Animals like snake and bird lay eggs. Plants grow from seeds.

Living things grow old and die

Each year as you celebrate your birthday you grow older. How were you when you were six months old? How did you look when you were a year old? Compare your

photographs. A baby grows into a child and then to be an adult. The adult grows old and finally dies.

All living beings follow a life cycle.

Living things feel

You feel happy when someone praises you or gives you a candy. You feel sad when your mother scolds you. Don't you?



All living things have some feelings. If you pull a dog's tail, it will bark at you. On the other hand, if you give milk to a cat it will pure.

Non-living things do not show these features. They neither breathe, eat, grow, move nor die.

Can you point out a few things around you which are living? You will notice all these features in them.

- All things around us are either living or non-living.
- Living things have certain features which non-living things do not have.
- Living things breathe, eat food, move, have feelings, reproduce, grow old and die.



A. Answer the following questions:

- 1. Write the features of living things.
- 2. Name a few living things around you.
- 3. Name a few non-living things around you.
- 4. Why do living things need food?

B. Fill in the blanks:

1.	Living things	air.

- 2. Living things ____ food.
- 3. Living things _____ water.
- 4. Living things _____ from one place to another.
- 5. Living things _____ old and _____
- 6. Living things follow a _____