

TENDER HEART HIGH SCHOOL, SEC-33B, CHD

Class: III

Subject: Science

Topic: Living & Nonliving Things

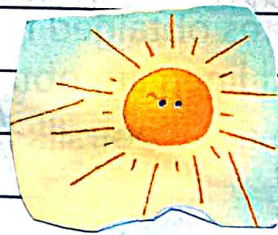
Date: 12.04.2024

Good morning students

This lesson is for class III for the subject of science. Topic is Living and Nonliving things of your textbook Srijan ICSE Science and is being submitted to you on 12.04.2024.

* Natural things

Things like animals, plants, the sun, the moon, stars, mountains, rivers, air and water are made by nature. They are called natural things.



* Man-made things

Things like toys, cars, buses, roads, bridges and buildings are made by man. They are called man-made things.



* Living things
Plants, animals, birds, insects and human beings are living things.

* Non-living things
The sun, the moon, stars, mountains, rain, air, water, clothes, ships, cars, buses, roads are non-living things.

* Features of living things

- Living things need food to live and grow.
- They grow in size.
- They move on their own.
- They produce young ones of their own kind.
- They feel changes taking place in their surrounding.
- They breathe in air.
- They excrete wastes from their body.

* Features of non-living things

- Nonliving things do not need food.
- They do not grow in size.
- They do not produce young ones.
- They do not feel any changes.
- They do not breathe.
- They do not excrete.

As we finished learning about living and non-living things let us now do the back exercise of the chapter.

Wrap up now

- ★ Things around us are either natural or man-made.
- ★ Plants, animals and human beings are living things.
- ★ Living things grow, move, need food, reproduce, feel, breathe and excrete.
- ★ Nonliving things do not grow, move, need food, reproduce, feel, breathe or excrete.



PRACTICE TIME

A. Say True or False.

1. A car is a living thing.
2. Some plants produce new plants from their leaves.
3. A dog breathes through its lungs.
4. Plants are nonliving things.

False
True
True
False

B. Tick (✓) the correct answer.

1. The moon is a
 - (a) Natural thing
 - (b) Man-made thing
 - (c) Living thing
 - (d) Artificial thing
2. The things which do not grow are called
 - (a) Living things
 - (b) Nonliving things
 - (c) Animals
 - (d) Plants
3. The gas necessary for making food by plants, is
 - (a) Oxygen
 - (b) Carbon dioxide
 - (c) Nitrogen
 - (d) Hydrogen



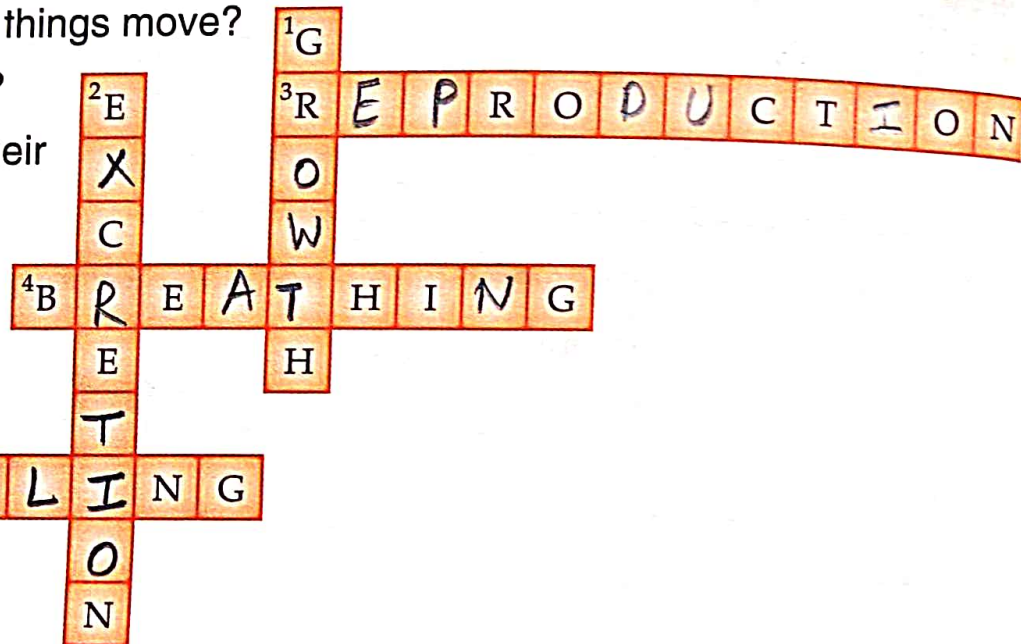
C. Fill in the blanks with the words given in the box.

grow nonliving gills eggs food

1. Snakes reproduce by laying eggs.
2. Plants make their own food.
3. A computer is a nonliving thing.
4. All living things need food to grow.
5. Fish breathe through their gills.

D. Answer these questions.

1. What are the main features of living things?
2. How do different living things move?
3. Why do we need food?
4. How do plants make their food?
5. What is excretion?



E. Write the missing letters to complete the names of features shown by living things.

Creative Corner

Take a few gram seeds and sow them in a small pot filled with soil. Water them regularly and observe the growth of seeds into seedlings.



1. A car is a nonliving thing, even if it moves. Why?
2. A toy monkey cannot climb a tree on its own. Why?
3. A plant will die if all its leaves are removed. Why?