

Assignment

CLASS 3

SCIENCE

CHAPTER 1 – LIVING AND NON- LIVING THINGS

A. Answer these questions:

(Write these question answers in your practical notebook)

1. Give any two features of living things.

Ans- Two features of living things are: -

- Living things breathe.
- Living things need food.

2. Give two examples of each living and non-living things.

Ans- Two examples of living things are- Plants and Animals.

Two examples of non-living things are- Tables and Books.

3. How does fish breathe?

Ans- Fish breathes through its gills.

4. What is the importance of food in living things?

Ans- Living things need food to remain alive and grow.

5. How does cockroach breathe and feel?

Ans- Cockroach breathes through tiny holes present on its body called *spiracles* and it feels with the antennae present on its head.

6. Why do animals move from one place to another?

Ans- Animals move from one place to another in *search of food, water and shelter*.

7. What is reproduction? Write the name of two animals that reproduce by laying eggs.

Ans- The process by which *living things produce new individuals of their own kind* is called reproduction.

Two animals which reproduce by laying eggs are- Fish and Snakes.

8. Differentiate between living and non-living things.

Ans-

LIVING THINGS	NON-LIVING THINGS
1. Living things need food, air and water.	1. Non-living things do not need food, air and water.
2. Living things grow.	2. Non- living things do not grow.
3. Living things can move on their own.	3. Non-living things cannot move on their own.
4. Living things reproduce.	4. Non-living things do not reproduce.
5. Living things have a definite life span.	5. Non-living things do not have a definite life span.
6. Living organisms excrete.	6. Non-living organisms do not excrete.
7. Example- Human beings, plants and animals.	7. Example- Books, pencils, etc.

H. Think and answer

- 1. A plant gets died when it does not get proper sunlight and water. Why?**

Ans- A seed needs proper sunlight, air and water to grow into a plant. If a plant does not get enough sunlight and water it will die after sometime.

- 2. A car moves from one place to another. Is it a living thing? Why?**

Ans- A car moves from one place to another but it is not a living thing. It moves because a living thing is moving it. A non-living thing cannot move on its own.

Do exercise B, C, D, E, F and G in your science book itself.

(after completing your work, check the answers given below)

B. Tick (✓) the correct option

1. stomata
2. fins
3. all of these
4. skin
5. Grasshopper

C. Fill in the blanks

1. spiracles
2. wings
3. Plants
4. Non-living
5. Eggs

D. True or False

1. False
2. False
3. True

4. True
5. False
6. True

E. Match the columns

1. Living things- breathe
2. Non-living things- do not breathe
3. Cows-give birth to young ones
4. Birds-lay eggs

F. Name the following

1. Spiracles
2. Antennae
3. Lifespan
4. Photosynthesis

G. Write the names of living and non-living things shown in the picture

Living things	Non-living things
boys	a bench
girls	a ball
a lady	a basket
a dog	a bottle
birds	a bedsheet
plants	a book
