

SESSION :14 CLASS : III

SUBJECT : SCIENCE

CHAPTER NUMBER: 4

CHAPTER NAME : LIVING AND NON LIVING

SUBTOPIC : LIVING THINGS BREATHE ,LIVING THINGS

REPRODUCE

CHANGING YOUR TOMORROW

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LET'S RECAPITULATE

Match the picture with the correct statements given in the box:

(A) I can walk (B) When touched, I move (C) I can't live without food (D) I can grow (E) I am happy and laughing. (F) I can't move of my own. (G) I can fly



(A) I can walk



(F) I can't move of my own



(D) I can grow



(C) I can't live without food



(B) When touched, I move



(E) I am happy & laughing



(G) I can fly



LEARNING OBJECTIVE:

Learners will be able to know -

- Living things breathe but non-living things do not.
- Living things reproduce where as non-living things cannot reproduce.



LIVING THINGS BREATHE

Animals and human beings cannot stay without breathing.

- They need air to breathe.
- Animals have lungs, gills, or air holes to breathe.

Only *living things breathe*.

Whereas things like teddy bear which are called *non living do not breathe.*



Human being breathe through lungs



Fish breathe through its gills



Butterfly breathe through air holes



LIVING THINGS REPRODUCE

All living things like human and animals reproduce.

- ❖ A bird lays eggs. Baby birds come out of the eggs
- ❖ New plants grow from seeds.
- Human beings and animals like cow and cats give birth to babies.

Only *living things reproduce*.

Where as **non-living things cannot reproduce**.



Baby bird comes out of eggs



Plants grow from seeds



Cow with calf



ANSWER THE FOLLOWING:

Q.1. How living things are different from non-living things?

Ans. Living things are different from non-living things in many ways.

- □ Living things move
- ☐ They grow.
- They need food
- They feel
- □ They breathe and
- ☐ They reproduce.



- 2. Why do living things need food?
- Ans. Living things need energy to grow, move and keep their bodies fit and healthy. They get energy from food.
- 3. How do animals reproduce?
- Ans. Animals reproduce by giving birth to young ones or by laying eggs from which young ones hatch.



Let's Summarise

- Our earth is made up of living and non-living things.
- Living things can move on their own but non-living cannot move.
- Living things grow but non-living things cannot.
- Living things need food but non-living do not.
- Living things can feel but non-living things cannot.
- Living things cannot live without breathing.
- Living things reproduce but non-living things cannot.



LEARNING OUTCOME:

Students will learn

- All living things breathe but non-living things do not breathe.
- All the living things reproduce but non-living things cannot.



HOME ASSIGNMENT:

Draw an animal who breathe through gills/lungs/air holes in your note book.



THANKING YOU ODM EDUCATIONAL GROUP

