SCIENCE – LIVING THINGS

1. What are the characteristics of living things? Give one example for each.

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_____

_____

_____

2. What would happen if human beings and animals were not able to move?

_____

_____

3. Two other reasons why animals need to move?

_____

_____

4. How does a plant move?

_____

_____

5. State 3 characteristics that are common to plants and animals.

_____

_____

_____

6. Living things reproduce in different ways. List the 3 of them.

_____

7. Name the animals that cannot move.

_____

8. What does a plant need to live? Give 3 examples.

_____

_____

_____

9. Give four examples of living and non-living things.

Living things	*Non-Living things*
_____	_____
_____	_____
_____	_____
_____	_____

10. What is the meaning of reproduction?

_____

_____

SCIENCE – AIR

1. Is AIR present all around us? _____

2. Is AIR important to us? Why?

_____

_____

3. Draw and label the experiment shows that air is present in empty containers.

What do you conclude?

_____

4. Is AIR present in the soil? _____

(i) When placing soil in water, what comes out of the soil?

_____

(ii) What do you deduce?

_____

5. A bottle of water is placed on the window sill on a sunny day.

What can be observed on the inner surface after about half an hour?

_____

(i) Draw and label the above.

(ii) What can you deduce?

_____

6. Earthworms live in the soil. Name another animal that lives in the soil.

_____

How is the air in the soil important to animals such as earthworms?

_____

_____

7. How do we call the moving air? _____

8. How does a fish breathe? _____

9. What kind of air do we need to breathe to be in good health?

_____

10. Observe the rat in the box

What can you see in the box?

11. Plants also need air. Which part of a tree takes in air? _____

A plant takes in air through very _____ _____ in the _____

which are invisible to our eyes.

12. Name 3 properties of pure air.

_____

_____

_____

13. Human beings cannot breathe in water.

How can a diver stay under water for a long time?

_____

_____

14.

(i) Why is the candle burning?

_____

(ii) What will happen if we cover the candle with a jar?

_____

(iii) Explain why this happens?

_____