

Name :

Date :

Grade : III

Worksheet

Submission Date :

Subject : Science

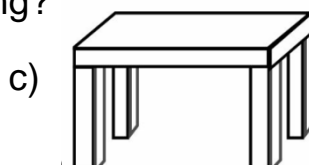
Parent's sign :

Total marks : 20

LESSON 1, THE MAGIC OF LIFE

SECTION A – OBJECTIVE TYPE QUESTIONS (1 × 4 = 4 Marks)

1. Which of the following is a living thing?



2. Which characteristic is shown only by living things?

- a) Can be broken b) Can reproduce c) Can rust d) Can float

3. What does sensitivity mean?

- a) Moving from one place to another b) Responding to touch, light, or sound
c) Eating food d) Growing bigger

4. Which of these shows movement in a living thing?

- a) Leaves falling in wind b) Sunflower turning towards sunlight
c) Ball rolling down a slope d) Cloud moving in sky

SECTION B – COMPREHENSION / SOURCE-BASED QUESTIONS (3 Marks)

Read the story carefully:

Rohan went to the park with his grandmother. He saw birds flying, dogs running, flowers blooming, and butterflies sucking nectar. He also saw rocks, benches, and a toy car. Rohan asked, "Grandma, how do we know who is living and who is not?"

Grandmother smiled and said, "Living things grow, move on their own, feel things around them, and can have babies. Non-living things cannot do these things."

Answer the following:

1. Identify two living things and two non-living things Rohan saw in the park. (1)

Living: _____

Non-living: _____

2. Which characteristic of living things is shown by the sunflower turning towards the sun? (1)

3. If Rohan brings a small plant home and waters it daily, what changes will he observe after few weeks? (Experiential thinking) (1)

SECTION C – ASSERTION & REASONING (2 Marks)

Choose the correct option.

1. Assertion (A): Seeds are living things.

Reason (R): They can grow into new plants when given water and sunlight.

- a) Both A and R are true and R is the correct explanation of A.
- b) Both A and R are true but R is not the correct explanation.
- c) A is true but R is false.
- d) A is false but R is true.

2. Assertion (A): A table cannot reproduce.

Reason (R): Only living things can produce their own kind.

- a) Both A and R are true and R is the correct explanation of A.
- b) Both A and R are true but R is not the correct explanation.
- c) A is true but R is false.
- d) A is false but R is true.

SECTION D – CASE STUDY / REAL-LIFE APPLICATION (3 Marks)

In Ria's garden, there is a small puppy, a plastic flower pot, a mango tree, and a toy robot. One day it rained heavily.

Answer the following:

1. Which two things in the garden will grow after the rain? Why? (1)

2. If you were Ria, what would you do to help the living things in your garden? (Design Thinking)(1)

3. Why is it important for us to take care of living things around us? (HOTS) (1)

SECTION E – HOTS / CRITICAL THINKING QUESTIONS (2 Marks)

1. “A car moves but it is non-living. A plant does not walk but it is living.” Explain this difference using your own words. (Critical Thinking)(1)

2. Meena observed that earthworms come out of the soil only after rain. How does this show sensitivity and movement in living things? (1)

SECTION F – DIAGRAM / VISUAL / EXPERIMENT-BASED QUESTIONS (2 Marks)

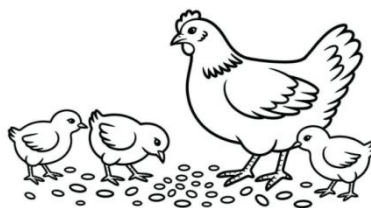
Picture A



Picture B



Picture C



Picture D



a. Which picture shows reproduction? Why? (1)

b. How can you show kindness to the living things shown in Pictures A and C?(1)

SECTION G – OLYMPIAD / NSO / COMPETENCY QUESTIONS (2 Marks)

1. Which of the following is NOT a characteristic of living things?

- a) Growth b) Reproduction c) Melting when heated d) Sensitivity

2. Which combination shows living things properly?

- a) Doll + Remote Car b) Dog + Mango Tree + Earthworm
c) Book + Pencil + Eraser d) Cloud + River + Stone

SECTION H – DESIGN THINKING CHALLENGE (2 Marks)

Your school wants to make students more caring towards living things.

Task: Design a “Living Things Care Week” plan

LIVING THINGS CARE WEEK

1 FUN ACTIVITY TO OBSERVE LIVING THINGS

2 MY CATCHY SLOGAN

3 ONE WAY TO REDUCE HARM TO LIVING THINGS

Draw a living thing you want to protect: _____

The worksheet is decorated with various nature-themed illustrations: a tree, a bird, a flower, a heart, a butterfly, a ladybug, a squirrel, a bee, and a plant.