



Living Things and Non-living Things

1. Classification of Things

Everything around us can be divided into two groups:

- Living Things
- Non-living Things

2. Living Things

Living things are organisms that exhibit life processes such as growth, reproduction, respiration, movement, and response to stimuli. They are made up of cells and require energy to sustain life.

Examples: Animals, plants, humans.

Characteristics of Living Things:


- **Breathe:** Need air to live.
- **Eat:** Require food and water.
- **Move:** Can move on their own.
- **Grow:** Increase in size over time.
- **Reproduce:** Give birth to young ones or produce seeds.
- **Feel:** Respond to their surroundings (e.g., humans feel pain, plants respond to sunlight).

3. Non-living Things

Non-living things are objects or substances that do not exhibit life processes. They lack cellular organization, metabolism, and the ability to grow or reproduce.

Examples: Pencil, book, toy, chair.

Characteristics of Non-living Things:

- Do not breathe
 - Do not eat or drink
 - Do not move on their own
 - Do not grow or reproduce
 - Do not feel
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4. Key Differences

Living Things	Non-living Things
Need food, air, and water	Do not need food, air, or water
Grow over time	Do not grow
Move on their own	Cannot move on their own
Reproduce	Cannot reproduce
Respond to surroundings	Do not respond