

## Plants & Animals

### Introduction

Plants and animals are **living things**. They grow, change, and need food, water, and air to live. Both plants and animals are important because they help keep our Earth full of life.

### Plants

- Plants are **living things** that **make their own food** using sunlight, water, and air.
- They have different parts:
  - **Roots**: Take water and nutrients from the soil.
  - **Stem**: Holds the plant up and carries food and water.
  - **Leaves**: Make food for the plant.
  - **Flowers/Fruits**: Help make seeds to grow new plants.
- Plants give us **oxygen, fruits, vegetables, wood, and medicine**.

### Animals

- Animals **cannot make their own food**; they eat plants or other animals.
- They live in many different homes:
  - **Forests, deserts, water, farms, and houses**.
- Types of animals:
  - **Pets**: Dogs, cats, birds.
  - **Wild animals**: Lions, tigers, elephants.
- Animals help humans by giving us **milk, eggs, wool, work, and friendship**.

### How Plants & Animals Help Each Other

- Animals **breathe in oxygen** that plants make.
- Animals **breathe out carbon dioxide**, which plants need.
- Many animals help plants by **carrying seeds** or **pollinating flowers**.
- Without plants and animals, life on Earth would not be possible!

### Summary

- Plants and animals are both **living things**.
- Plants make their own food and give us oxygen.
- Animals need plants or other animals for food.
- They **depend on each other** to live.

### Fun Fact

Did you know? A single tree can provide enough oxygen for **two people** to breathe for a whole year!