



## Seeds

### What Are Seeds?

- Seeds are the reproductive part of a plant.
- They grow into new plants when they are planted in the soil.
- Seeds contain everything the plant needs to start growing, including a baby plant (embryo) and food for growth.

### Parts of a Seed:

- **Seed Coat** – Protects the seed.
- **Embryo** – The baby plant inside the seed.
- **Cotyledons** – The seed leaves that store food for the embryo.
- **Seedling** – A young plant that grows from the seed.

### How Do Seeds Grow?

- When seeds are planted in soil, they absorb water and air.
- The embryo inside the seed starts to grow into a seedling.
- Over time, the seedling grows into a full-grown plant.

### Examples of Seeds:

- Mango seed
- Sunflower seed
- Apple seed
- Corn seed
- Chili seed



### Quick Recap:

Seed Part	Function
Seed Coat	Protects the seed from damage
Embryo	Baby plant that will grow
Cotyledons	Store food for the plant
Seedling	New plant that grows from seed