Flowers, Fruits, and Seeds

Flowers

The most colorful and beautiful part of the plant.

Variety:

Flowers come in different colors, shapes, and sizes.

Fragrance:

They have a pleasant smell to attract insects.

Growth:

Flowers develop from small buds and later turn into fruits.

Role in Reproduction:

Flowers help the plant to reproduce and create more plants of the same kind.

Fruits

Fruits develop from flowers.

Fleshy, edible parts of plants that contain seeds.

Different Fruits, Different Seeds:

- Apple → Few small seeds.

- Mango → One large seed.

- Papaya & Pomegranate → Many small seeds.
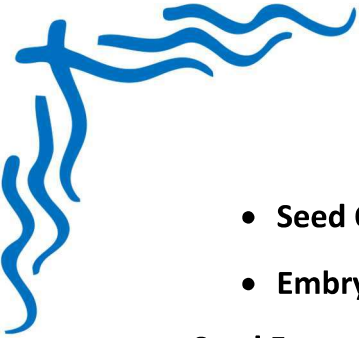
Function of Fruits:

- Protect and enclose the seeds.

- Many fruits are edible (e.g., orange, mango, apple, banana, strawberry, cherry).

Seeds

Seeds give rise to new plants.

Parts of a Seed:

- **Cotyledon:** Stores food for the baby plant.

- **Seed Coat:** Protects the seed.

- **Embryo:** The baby plant inside the seed.

Seed Fact:

- Strawberry is the only fruit with its seeds on the outside.

- An average strawberry has 200 seeds!

Tip for Students:

Flower → Fruit → Seed → New Plant

Fruits = Protect seeds + Edible part