## Key Vocabulary

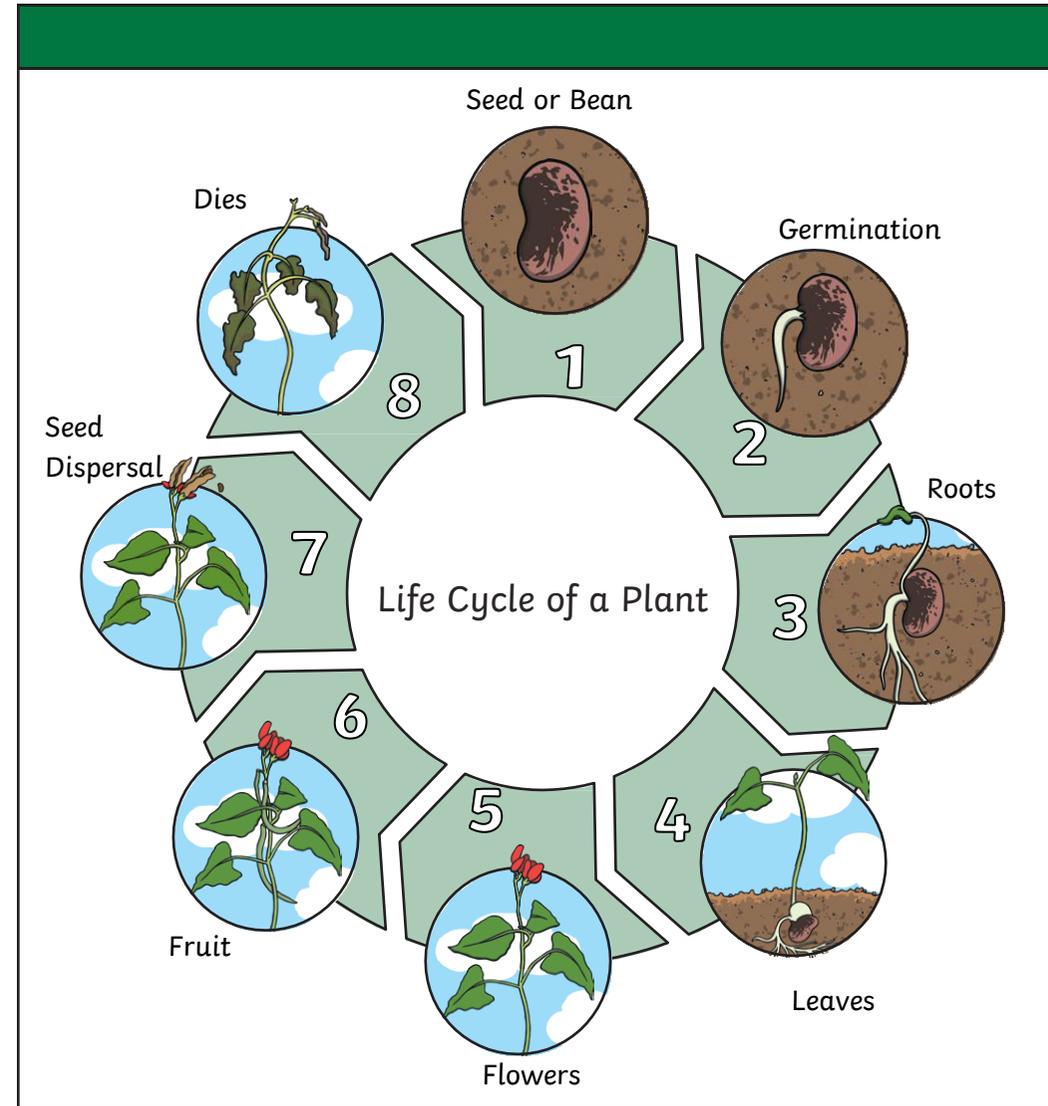| | |
|---|---|
| **germination** | When the conditions are right, the seed soaks up **water** and swells, and the tiny new plant bursts out of its shell. This is called **germination**. |
| **sprout** | When a plant **sprouts**, it grows new **shoots**. |
| **shoot** | A **shoot** grows upwards from the seed or plant to find **sunlight**. |
| **seed dispersal** | **Seed dispersal** is when the seeds move away from the parent plant. They can be moved by the wind or animals. |



### Life Cycle of a Plant



Seed or Bean

Germination

Roots

Leaves

Flowers

Fruit

Seed Dispersal

Dies

1 2 3 4 5 6 7 8

To look at all the planning resources linked to the Plants unit, click here.

## Key Vocabulary

### What do plants need to grow well?

| | |
|---|---|
| **sunlight** | All plants need light from the sun to grow well. Some plants need lots of **sunlight**. Some plants only need a little **sunlight**. |
| **water** | All plants need **water** to grow. Without **water**, seeds and bulbs will not **germinate**. |
| **temperature** | **Temperature** is how warm or cold something or somewhere is. Some plants like cooler **temperatures** and some like warmer **temperatures**. |
| **nutrition** | Food or nourishment. Plants make their own food in their leaves using **sunlight**. |





sun

bulb

water

seeds