

## 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**.

**shoot**

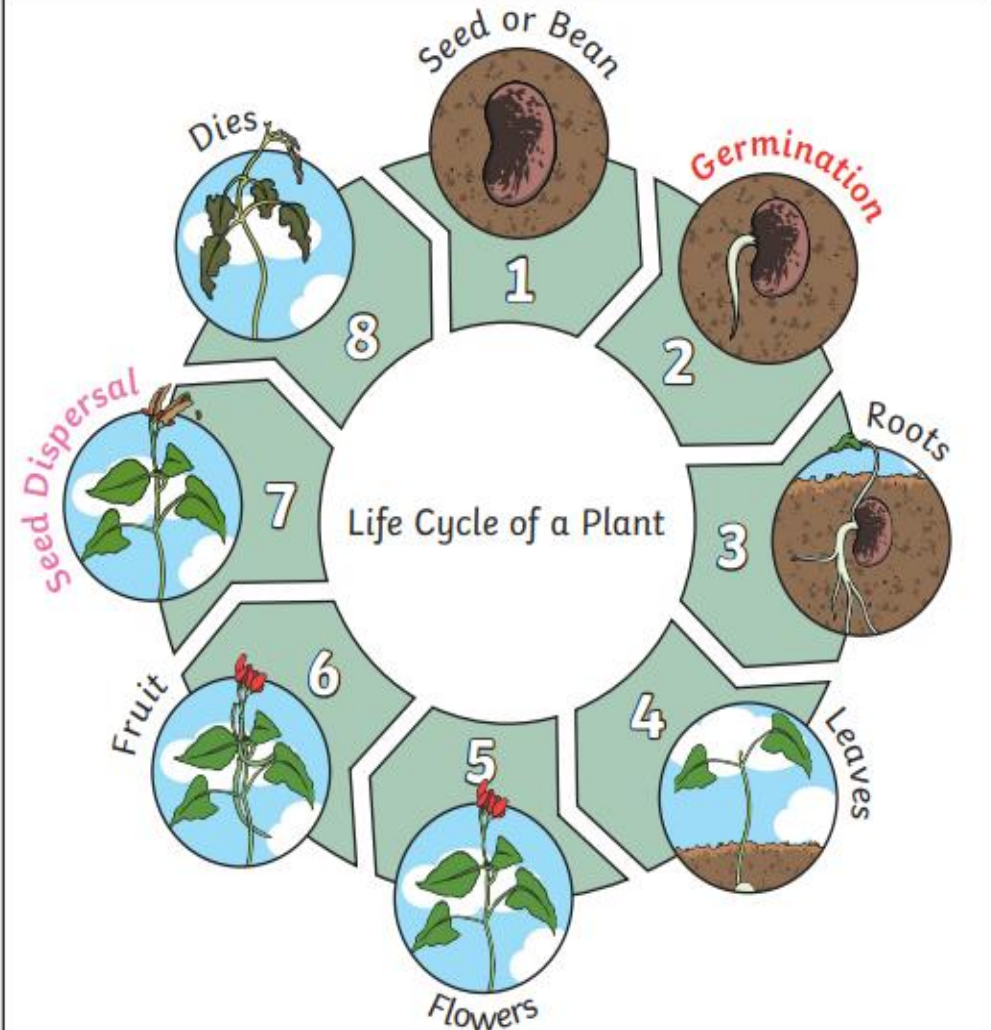
A **shoot** grows upwards from the seed or plant to find **sunlight**.

**seed dispersal**

**Seed dispersal** is when the seeds move away from the parent plant. They can drop to the ground in the plant's fruit or be moved by the wind or animals.



## Key Knowledge



## 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**.



## Key Knowledge

