



# Science – Year 2 - Plants



**Concept: Ecosystems – What all living things need and starting to understand how they depend on each other.**

## Vocabulary

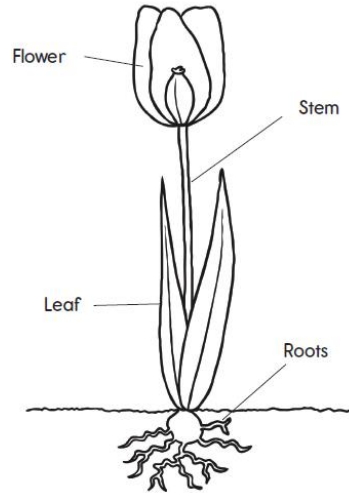
**seed dispersal:** when seeds get moved away from the original plant

**germinate:** when a new plant begins to grow from a seed or bulb

**conditions for growth:** the environment a plant needs to grow well



Parts of a Plant



Stages of a plant's growth



### What do plants need to grow well?

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

