

# Science (Y2) – The Environment Around Us Plants

## Prior Knowledge

- Know and name different wild and garden plants, including deciduous and evergreen trees
- Know the name of the main parts of flowering plants and trees

Past

Entertainment

Changes

Environment



## Key Knowledge

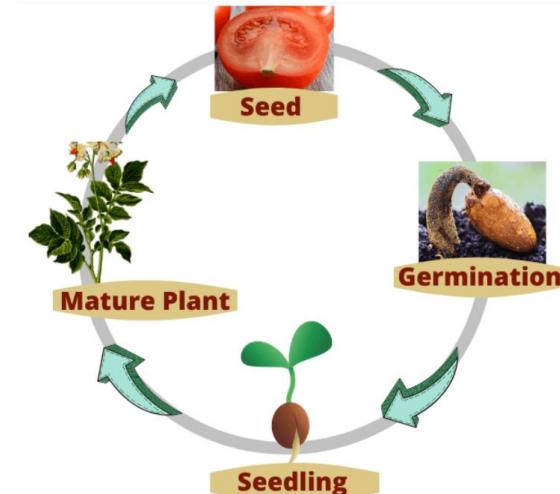
- Plants grow at different speeds from seeds or bulbs
- Seeds germinate, grow into seedlings then continue to grow into mature plants
- Flowers on plants develop into seeds, berries or fruits
- Seeds/bulbs need to be planted outside at particular times of year
- Some plants are better suited to growing in full sun and some grow better in partial or full shade
- Plants also need different amounts of water and space to grow well and stay healthy



**Wangari Maathai  
(1940 – 2011)**

A Kenyan environmentalist who was the founder of the Green Belt Movement.

*How do plants change as they grow?*



## Key Vocabulary

<b>germinate</b>	When a seed begins to grow it's shoots.		
<b>seedling</b>	A young plant that has grown from a seed.		
<b>seed</b>	<b>bulb</b>	<b>shoot</b>	<b>bud</b>
<b>grow</b>	<b>healthy</b>	<b>light</b>	<b>shade</b>
<b>warm</b>	<b>cool</b>	<b>space</b>	<b>water</b>