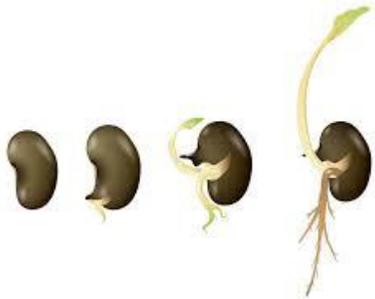


# Plants – Year 2

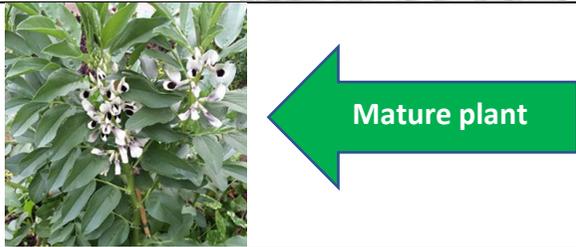
Plants can grow from seeds or bulbs - seeds bulbs



Seeds and bulbs germinate and grow into seedlings



Seedlings then grow into mature plants



Key vocabulary	
<b>seed</b>	Part of a flowering plant that grows into a new plant.
<b>bulb</b>	A root shaped like an onion that grows into a new plant.
<b>germinate</b>	When a seed begins to grow its shoots. Seeds need warmth and water to germinate.
<b>seedling</b>	A young plant that has grown from a seed.
<b>bud</b>	Growth on a plant that develops into a stem, leaf or shoot.
<b>tunic</b>	Paper like covering that protects the scales from drying.
<b>scales</b>	The <b>bulb's</b> leaf bases
<b>embryo</b>	Tiny root and shoot which grow into the adult plant
<b>flower</b>	The part of a plant which is often brightly coloured and grows at the end of a stem.
<b>fruit</b>	Fleshy part of a plant that contains seeds or a stone.
<b>berry</b>	Small, juicy fruit without a stone.
<b>root</b>	The part of the plant that grows under the ground.

Some plants grow best in full sun.



Some plants grow best in the shade.



Some plants need lots of water.



Some plants don't need much water.



What does a plant need to grow and stay healthy?

