

## (Key Knowledge)

## How seeds and bulbs grow

To germinate, seeds need:	<ul style="list-style-type: none"> <li>• Warmth</li> <li>• Air (Oxygen)</li> <li>• Water</li> </ul>
Seeds don't need light...	This is because they have a store of food inside them already
What next?	Once the stem breaks through the soil it is then a plant

## (Key Vocabulary)

## How plants grow

A plant	A living thing that usually grows from the ground.
The main parts of a plant	Flowers, leaves, stem and roots
To grow and survive, plants need:	Light, water and Carbon dioxide <ul style="list-style-type: none"> <li>• Warmth</li> </ul> This is because if plants get too hot or too cold they will die.

What next?  
(The life cycle of a plant)

1. The plant grows
2. The flower comes then dies
3. A fruit with seeds is left behind
4. The seeds get scattered
5. The process begins again

## (Key Vocabulary)

Survive	Continue to live or exist
Life cycle	Continue series of changes showing the life of something
Seed dispersal	The movement or transport of seeds away from the parent plant
Germination	The development of a plant from a seed.
Bulb	A resting plant that stays underground until it is ready to grow.
Seed	The part of a plant from which a new plant grows.

## Knowledge

1. Describe what plants need to survive
2. Observe and describe how seeds and bulbs grow into mature plant
3. Know and describe what plants need to grow and stay healthy.

## Diagrams and Symbols

## Life Cycle of a Plant

