

SEEDS AND BULBS

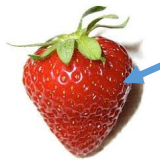


seeds



bulbs

A **seed** is the part of a seed plant which can grow into a new plant. If we look after them properly.



seeds



strawberry plant



seeds



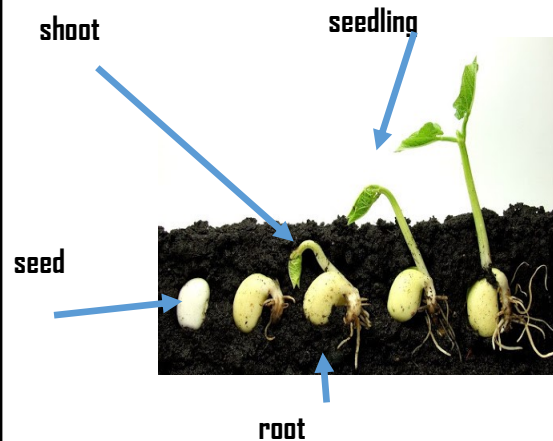
tomato plant

When seeds develop into plants we call this **germination**. The young plant is called a **seedling**.



Year 2 Summer Term PLANTS

GERMINATION

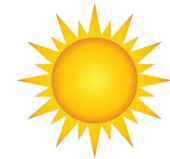


When a **seed** grows, a small root begins to grow down and a shoot grows up. When the shoot hits the surface, the plant is called a sprout. The sprout uses water and nutrients from the soil along with sunlight and air to grow and change into a seedling. The seedling continues to grow into a young plant if it gets everything it needs.

OLSE Science Knowledge Organiser

GROWING PLANTS

Plants need certain things in order for them to grow and survive. They need:



water, warmth and light.

Plants grow at different speeds.



Cress takes about 5 weeks to grow 15 cm.



But cactus plants only grow about 3cm in a year.