

### Sticky Knowledge

I can describe the differences between evergreen and deciduous trees.

I can compare the similarities and differences between seeds and bulbs.

## Plants and Trees

### Knowledge Organiser



<b>Deciduous</b>	A tree that loses its leaves in the Autumn.
<b>Evergreen</b>	A tree that keeps its leaves all year round.
<b>Reproduction</b>	Where new plants/animals are produced.
<b>Bulb</b>	A bulb is structurally a short stem with fleshy leaves
<b>Roots</b>	Transports water through the plant and holds the plant firm in the ground.
<b>Stem</b>	Supports the plants and transports water from the roots.

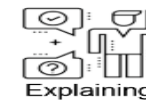


### Prior Knowledge

I know the **names** of some common garden plants. Daisy, snowdrop, daffodil, Rose, Poppies, sun-flower, Lilly, Pansy and I can **describe** what they look like. I know that a deciduous tree loses its leaves and an evergreen tree keeps its leaves all year.



Vocabulary



Explaining



compare and contrast

There are many wildflowers that grow throughout the year in the UK. Some of these include: Daisy, snowdrop, daffodil, Rose, Poppies and sunflowers.

Flowers need various things in order to survive and grow. These include water, soil, warmth and light.

Unlike seeds, bulbs are plants that live under the ground but you can see them above the ground when their leaves grow up through the surface. Whereas seeds are the final part of a plant's reproduction, bulbs are the entire life cycle of a plant. Seeds can be scattered, bulbs must be planted.

An evergreen tree keeps its leaves all year round. Their leaves are often like pines, shrubs and needles. These trees include: Holly, Fir, Spruce and Pine.

A deciduous tree loses its leaves in the autumn. Their leaves usually change colour before falling and are often broad and more colourful. These trees include: Maple, Birch, Beech, Ash and Willow.

