

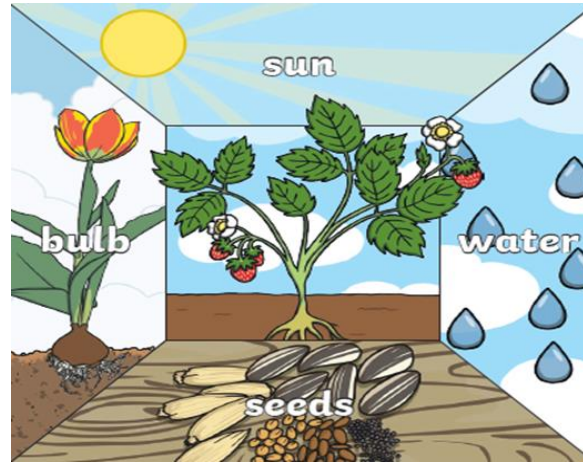
# Science - Bulbs or Seeds

## Knowledge Organiser

### Key Vocabulary

<b>Bulb</b>	Part of a plant that stores food and is underground
<b>seed</b>	Part of a plant that can grow into a new plant
<b>sprout</b>	When a plant <b>sprouts</b> , it grows new <b>shoots</b> .
<b>shoot</b>	A <b>shoot</b> grows upwards from the seed or plants to find <b>sunlight</b> .

<b>sunlight</b>	All plants need light from the sun to grow well. Some plants need lots of <b>sunlight</b> . Some plants only need a little <b>sunlight</b> .
<b>water</b>	All plants need <b>water</b> to grow. Without <b>water</b> , seeds and bulbs will not <b>germinate</b> .
<b>temperature</b>	<b>Temperature</b> is how warm or cold something or somewhere is. Some plants like cooler <b>temperatures</b> and some like warmer <b>temperatures</b> .
<b>nutrition</b>	Food or nourishment. Plants make their own food in their leaves using <b>sunlight</b> .



FS 2	Plants	Knows how to talk about some of the things I have observed such as plants, animals, natural and found objects.
Yr1	Plants	<ul style="list-style-type: none"> <li>Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees</li> <li>Identify and describe the basic structure of a variety of common flowering plants, including trees</li> </ul>
Yr 2	Light and Dark	Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy

### Key Information

#### Knowledge

Plants need water, light and a suitable temperature to grow

- Many plants grow from bulbs or seeds.
- Bulbs and seeds come in different shapes and sizes.
- Seeds can be found inside the fruit or on the outside of the fruit.
- Bulbs store food for plants to use when they grow again.

