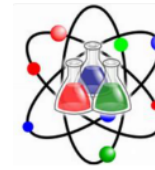




## WHS Year 2 Plants Knowledge Organiser



### Prior learning:

Year 1 - I can identify and name a variety of common wild and garden plants, including deciduous and evergreen trees

Year 1 - I can identify and describe the basic structure of a variety of common flowering plants, including trees.



### Key vocabulary:

- + Plant – a living organism
- + Water – a clear liquid
- + Seed - a new plant grows from a seed
- + Bulb – a dormant stage of a plant
- + Grow – plants germinate and grow bigger
- + Light – a form of energy for plants
- + Temperature – how hot or cold something is
- + Soil – loose layer of the earth's surface
- + Healthy – new growth on a plant
- + Observation – to watch for changes
- + Environment – where a plant grows

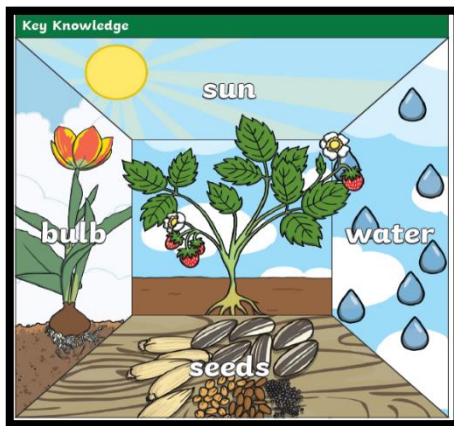
Start of unit quiz



### Know how to:

- + Observe and describe how seeds and bulbs grow into mature plants
- + Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

### What are the different parts of the plant?



### What do plants need to grow and stay healthy?

1. Soil – The roots of the plant hold onto the soil to keep the plant still. Plants also get nutrients from the soil to help them grow and be healthy.
2. Water – Plants need water to help them grow and stay healthy. Without water, plants would dry up and die.
3. Sunlight – Plants make their own food using sunlight.

### What happens to plants over time?

