







Year 1 Science Knowledge Organiser - Plants



Plants

Wild plants	<ol style="list-style-type: none"> 1. A wild plant grows by itself 2. It is not planted by people 3. It is not cared for by people 4. If it grows somewhere unwanted then it is called a weed 	 dandelion  daisy  buttercup  nettle  clover
Common garden plants	<ol style="list-style-type: none"> 1. People buy plants and seeds and grow them in their garden 2. People care for the plants in their garden 3. People grow flowering plants to make their garden look beautiful 4. People sometimes grow plants to eat 5. Plants that you eat can be grown in a herb garden, raised bed or vegetable patch 	 vegetable patch  rose  poppy  sunflower

Did you know...

You can tell how old a tree is by counting the rings inside its trunk
There is more plant life in the ocean than there is on land (85%)

Trees

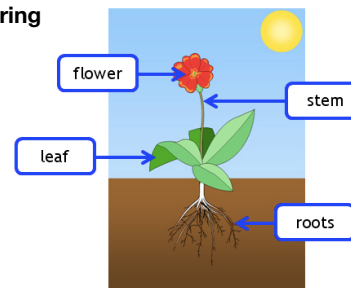
Deciduous trees	Evergreen trees
<ol style="list-style-type: none"> 1. Deciduous trees lose their leaves in Autumn every year. 2. The leaves are usually flat with veins running through them. 	<ol style="list-style-type: none"> 1. Evergreen trees have green leaves all year round. 2. The leaves are usually thick, waxy and shaped like needles.
 deciduous	 evergreen

Vocabulary

1. Plant	A living thing that uses sunlight to make food.
2. Tree	A woody plant that has a main trunk and many branches.
3. Trunk	The main stem of a tree.
4. Stem	The main part of a plant that grows up from the ground.
5. Branches	A woody part of a tree that grows out from the trunk.
6. Blossom	The flower of a tree.
7. Crown	The top part of a tree including the branches and leaves.
8. Flowers	The part of a plant that has petals and makes seeds or fruit.
9. Leaves	The usually green, flat part of a plant that grows from the stem or branch.
10. Petals	The separate parts that make up the outer part of a flower. They are usually coloured.
11. Fruit	The part of the plant that has seeds and flesh. Most fruit is sweet to eat.
12. Roots	The part of the plant that grows under the ground . It takes up water and holds the plant up.
13. Seeds	The small part of a flowering plant that grows into a new plant.
14. Bulb	A plant bud that begins to grow under the ground in plants like tulips.

What do the different parts look like?

Flowering Plant



Tree

