



# Plants: Year 1 Knowledge Mat

Subject Specific Vocabulary	
<b>buds</b>	A small lump on a stem or twig that will grow into a leaf, flower or shoot.
<b>bulbs</b>	The resting stage of a plant that is usually formed underground.
<b>deciduous</b>	Deciduous is the name given to trees that lose their leaves in autumn and are bare in the winter.
<b>evergreen</b>	Evergreen is the name of trees that have leaves all year round.
<b>trunk</b>	A tree's trunk holds up its crown, protects its inner parts and works like a pipeline, transporting essential materials to the different parts of the tree.
<b>vegetable</b>	A vegetable is a plant or part of a plant which is used as food, for example cabbage or potato.
<b>wild plants</b>	These are plants that don't grow in our gardens and are self-seeded.
<b>environment</b>	The area where a plant or tree lives is its environment.
<b>blossom</b>	Blossom is the flower that comes before the fruit. For example, apple blossom comes before the apple starts to grow.
<b>petals</b>	A petal is part of the flower and is usually coloured. The colour attracts insects.
<b>branches</b>	Branches come from the tree trunk and grow outwards.

Interesting facts
Know the names of a variety of common wild and garden plants.
Know the names of a variety of common trees.
Know the difference between deciduous and evergreen trees.
Know which plants grow in the local environment.



Sticky knowledge about plants
Trees, weeds, grass and flowers are all plants.
Plants have three important parts: roots, stem and leaves.
A plant needs water, light, the right temperature and air to grow.
Cacti grow in the desert where it is very hot during the day and there isn't much water.
Bluebells grow in the shade of woodland where it is often dark and damp.
As well as looking beautiful, trees help purify the air and provide food and shelter for all sorts of creatures.
Water and nutrients travel up the tree trunk, through the branches and all the way out to the leaves.
Interesting Books
 