










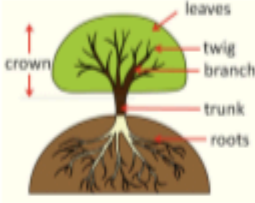
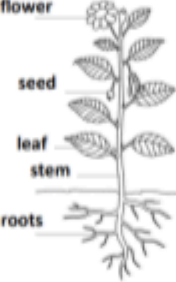


Caroline Haslett Primary School: Spring 2 Plants Year 1

What should I already know?	
<ul style="list-style-type: none"> Plants can grow. Deciduous trees lose their leaves in the autumn and winter. 	
What will I know by the end of the unit?	
The names of some common garden plants	<ul style="list-style-type: none"> People may grow plants in their gardens and care for them. They may grow flowering plants which are beautiful to look at or beans and seeds to grow plants for food. When plants are grown for food, this may be called a herb garden or vegetable patch. <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>vegetable patch</p> </div> <div style="text-align: center;">  <p>rose</p> </div> </div> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>poppy</p> </div> <div style="text-align: center;">  <p>sunflower</p> </div> </div>
The names of some common wild plants	<ul style="list-style-type: none"> A wild plant will grow by itself. It does not need to be cared for. If it grows somewhere unwanted, it may be a weed. <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>dandelion</p> </div> <div style="text-align: center;">  <p>daisy</p> </div> <div style="text-align: center;">  <p>buttercup</p> </div> </div> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>nettle</p> </div> <div style="text-align: center;">  <p>clover</p> </div> </div>
Deciduous and evergreen trees	<ul style="list-style-type: none"> Deciduous trees lose their leaves in the autumn every year. Their leaves are generally broad, flat and have veins running through them. Evergreen trees have green leaves all year round. Their leaves are generally thick, waxy and narrow like needles. <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>deciduous</p> </div> <div style="text-align: center;">  <p>evergreen</p> </div> </div>
What are the parts of common trees and plants ?	<div style="display: flex; align-items: center;"> <div style="text-align: center;">  </div> <div style="margin-left: 20px;"> <p>flower</p>  </div> </div>

Vocabulary	
branches	parts that grow out from the tree trunk and have leaves, flowers, or fruit growing on them
bulb	a root shaped like an onion that grows into a flower or plant
common	something that is found in large numbers or it happens often
deciduous	a tree that loses its leaves in the autumn every year
evergreen	a tree or bush which has green leaves all the year round
flower	the part of a plant which is often brightly coloured and grows at the end of a stem
flowering	trees or plants which produce flowers
fruit	something which grows on a tree or bush and which contains seeds or a stone covered by a substance that you can eat
garden	a piece of land next to a house, with flowers, vegetables, other plants , and often grass
herb	a plant whose leaves are used in cooking to add flavour to food, or as a medicine
leaf / leaves	the parts of a tree or plant that are flat, thin, and usually green
petal	thin coloured or white parts which form part of the flower
plant	a living thing that grows in the earth and has a stem, leaves, and roots
roots	the parts of a plant that grow under the ground
seed	the small, hard part from which a new plant grows
stem	the thin, upright part of a plant on which the flowers and leaves grow
tree	a tall plant that has a hard trunk, branches, and leaves
trunk	the large main stem from which the branches grow
vegetable	plants such as cabbages, potatoes, and onions which you can cook and eat
vegetation	plants, trees and flowers
weed	a wild plant that grows in garden and prevents the plants that you want from growing properly
wild	animals or plants that live or grow in natural surroundings and are not looked after by people

Investigate!
<ul style="list-style-type: none"> Plant a bean or a seed and watch it grow. Record your observations in a diary. Go on a wild plant hunt! Create a tally chart to show how many of each plant you have found and then use the information to answer questions. Plant some garden plants, care for them and watch them grow. Go on a tree hunt around the Country Park - what types of trees can you see? Collect fallen leaves and identify which tree they came from using pictures to help you. Sort the leaves between deciduous and evergreen trees. Label the parts of a plant showing where the leaves, flowers (blossom), petals, fruit, roots, bulb, seed, trunk, branches, and stems are.

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Working Scientifically	<p>Ask simple scientific questions. Question words include what, why, how, when, who and which.</p> <p>With support, follow instructions to perform simple tests and begin to talk about what they might do or what might happen. Simple tests can be carried out by following a set of instructions.</p> <p>With support, use simple equipment to measure and make observations. Simple equipment is used to take measurements and observations eg. metre sticks, measuring tapes, egg timers and hand lenses.</p> <p>Observe objects, materials, living things and changes over time, sorting and grouping them based on their features. Objects, materials and living things can be looked at and compared.</p> <p>With support, gather and record simple data in a range of ways (data tables, diagrams, Venn diagrams). Data can be recorded and displayed in different ways, including tables, pictograms and drawings.</p> <p>Talk about what they have done and say, with help, what they think they have found out. The results are information that has been found out from an investigation.</p> <p>Observe the local environment throughout the year and ask and answer questions about living things and seasonal change. The local environment is a habitat for living things and can change during the seasons.</p>
Plants	<p>Identify, compare, group and sort a variety of common plants, including deciduous and evergreen trees, based on observable features.</p> <p>Label and describe the basic structure of a variety of common plants.</p> <p>Plants are living things.</p> <p>Common plants include the daisy, poppy and buttercup. Trees are large, woody plants and are either evergreen or deciduous.</p> <p>Trees that lose their leaves in the autumn are called deciduous trees (e.g. oak, beech and rowan).</p> <p>Trees that keep their leaves all year round are called evergreen trees (e.g. holly and pine).</p> <p>The basic plant parts include root, stem, leaf, flower, petal, fruit, seed and bulb.</p> <p>Trees have a woody stem called a trunk.</p>