

# Dog Kennel Hill Primary School - Science

**Topic: Plants**

**Year: 1**

**Strand: Biology**

**What should I already know?**

- Plants can grow.

**What will I know by the end of the unit?**

The names of some **common garden plants**

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.



vegetable patch



rose



poppy



sunflower

The names of some **common wild plants**

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**.



dandelion



daisy



buttercup



nettle



clover

**Deciduous and evergreen trees**

**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.

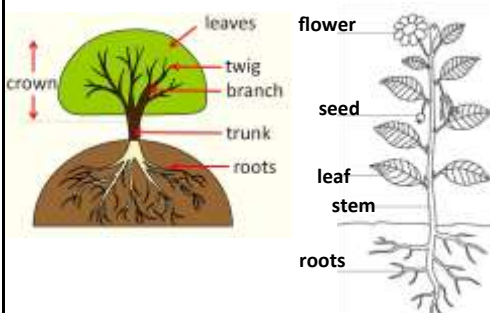


deciduous



evergreen

What are the parts of **common trees and plants**?



**Vocabulary**

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