



**What I should already know:**

Plants can grow.

Flowers and leaves are different on different plants.

Plants need water to grow.

**By the end of this unit I will know:**

The names of common wild flowers and garden plants around school.

The simple names of parts of plants.

Some trees are deciduous and some are evergreen.



## Garden or wild plants?

**Investigation:**

What garden plants and wild plants are growing around our school?

What is happening underground beneath our plants?

What makes a tree?

## Year 1: Plant Detectives

### Science: Biology



**Working Scientifically**

Identifying and classifying.

Observing closely, using simple equipment

Gathering and recording data to help in answering questions.

Using observations and ideas to suggest answers to questions.



<b>Vocabulary</b>	
Bud	A small growth on a plant stem that develops in to a flower, leaf or new shoot.
Common	Something that is found in large numbers or it happens often.
Deciduous	A tree that loses it leaves in the autumn every year.
Evergreen	A tree or bush which has green leaves all year round.
Flower	The part of a plant which is often brightly coloured and grows at the end of the stem.
Leaf/leaves	The part of a tree or plant that are flat, thin and usually green.
Petal	The thin coloured or white parts which form a part of the flower.
Root	The part of the plant which grows under the ground.
Stem/trunk	The thin upright part of a plant or tree on which the flowers, leaves and branches grow.

Use this table to record what you observe.

Observation 1

Observation 2

Observation 3

I think roots...

What important job do you think roots do for plants?

