Year 1- Plants (Biology)

Factual Knowledge

- I know plants have many parts and each plant part has a name.
- I know flowering plants have flowers, stems, roots and leaves.
- I know trees are a type of plant.
- I know trees can be different shapes and sizes.
- I know trees have roots, a trunk, branches and leaves.
- I know some trees have fruit.
- I know wildflowers have not been chosen by humans to grow in their garden and most wildflowers have not been planted by humans.
- I know garden plants have been chosen by humans to grow in their gardens.
- I know deciduous trees lose their leaves in autumn.
- I know horse chestnut, sycamore and oak trees are all deciduous.
- I know leaves that grow on deciduous trees change colour in autumn.
- I know evergreen trees keep their leaves all year round.
- I know common evergreen trees include holly and pine trees.

Important vocabulary I will know

flower		the part of a plant that is often brightly coloured
petals		the outside parts of a flower
leaf		the flat, usually green part of a plant
stem		the upright part of a plant, which is usually green
roots		the underground part of a plant
trunk		the stem of a tree
branch		a part of a tree that grows from the trunk
wildflower		a plant that has not been chosen by humans to grow in their garden
garden plant		a plant that has been chosen by humans to grow in their garden
deciduous tree		a type of tree that loses its leaves in autumn
evergreen tree		a tree that keeps its leaves all year round

Scientific Enquiry– Identifying, classifying and grouping

Enquiry question:

How can we sort plants into different groups?

Working Scientifically

- Gather, record and classify data
- Make observations
- Answer questions and make conclusions



