



'Reaching Up'

What should I already know?

- The names of some common plants.
- Where some plants can be found.

Knowledge

- To learn the different parts of a plant.
- To learn the difference between wild plants and garden plants.
- To name some garden plants.
- To name some wild plants.
- To name some trees.
- To be able to describe what plants need to grow.



Year 1- Summer Term- Plants (Science) Intention: In Science I wil be..

Scientific Skills

- Observing closely, perhaps using magnifying glasses.
- Comparing and contrasting familiar plants.
- Describing how they were able to identify and group them, and
- Drawing diagrams showing the parts of different plants including trees.
- Keeping records of how plants have changed over time, for example the leaves falling off trees and buds opening.
- Comparing and contrasting what they have found out about different plants.

Vocabulary	
Wild plants	A wild plant seed grows where it falls. It doesn't need to be planted or cared for as it grows.
Garden plants	Garden plants are plants that people choose to grow in their gardens.
Weed	Weeds are wild plants that grow in places where people don't want them.
Deciduous	A deciduous tree loses its leaves each year.
Evergreen	An evergreen tree keeps its green leaves all year round, even in the winter.
Roots	Roots take in water and nutrients from the soil and keep the plant in the ground.
Stem	The stem holds the plant up and carries the water and nutrients from the roots to the leaves and flowers .
Leaves	Leaves catch sunlight to help the plant to make its own food.
Flowers	Flowers attract insects and birds.
Petals	Petals are the colourful part of the flower .
Seed	Seeds grow into new plants.
Bulb	Bulbs grow into new plants.