

# **Buglawton Primary School**

Be the Best We Can

Topic: Plants Subject: Science Year: 1 Term: Autumn

### What should I already know?

- Similarities and differences of places, objects, materials and living things.
- Talk about the features of my environment and how environments may be different.
- ELG: Make observations of animals and plants and explain why some things happen and talk about changes.

#### What will I know and by the end of the unit?

- Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.
- Identify and describe the basic structure of a variety of common flowering plants, including trees.

#### What will I be able to do by the end of the unit?

- Can name trees and other plants that they see regularly
- Can describe some of the key features of these trees and plants e.g. the shape of the leaves, the colour of the flower/blossom
- Can point out trees which lost their leaves and those that kept them the whole year
- Can point to and name the parts of a plant, recognising that they are not always the same e.g. leaves and stems may not be areen
- Can sort and group parts of plants using similarities and differences
- Can use simple charts etc. to identify plants
- Can use photographs to talk about how plants change over time

Key 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.

## Key Knowledge

#### Wild Plants









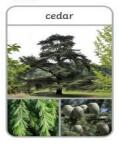


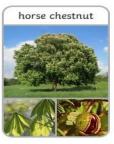






Trees







#### Garden Plants















Key Vocabulary	
roots	Roots take in water and nutrients from the soil.
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 make energy.
flowers	Flowers attract insects and birds.
petals	Petals are the colourful part of the flower.
fruit	Fruit contains the plant's seeds. Sometimes humans try to grow fruit without seeds because it's easier to eat.
seed	Seeds grow into new plants.
bulb	Bulbs grow into new plants.





