

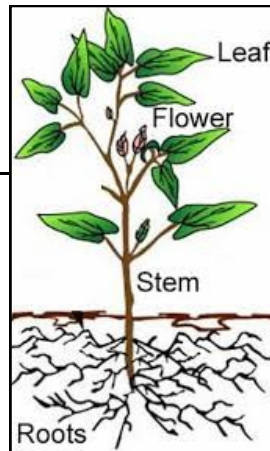
# KS1 Science Knowledge Organiser

## Plants, Seasonal Changes through the year.

### Year 1

#### What I will learn (sticky knowledge)

I can identify and name a variety of common wild and garden plants.  
 I can identify and name some **deciduous** and **evergreen** trees.  
 I can identify and describe the basic structure of a variety of common flowering plants and trees.  
 I can observe changes across the four **seasons**.  
 I can observe and describe weather associated with the seasons and how day length varies.

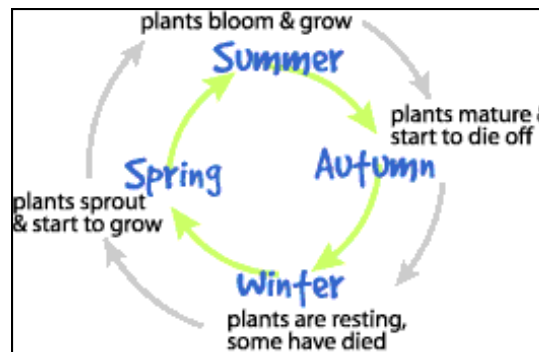


#### What I should already know (EYFS)

To have made observations of animals and plants and explain why some things occur, and talk about changes.

#### What I will learn next (Y2)

I will observe and describe how seeds and bulbs grow into mature plants.  
 I will find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.



Key Vocabulary	Definition
deciduous	tree or bush that loses its leaves in the autumn every year.
evergreen	a tree or bush which has green leaves all the year round.
season	the 4 parts a year can be put into, each has their own typical weather conditions.
bulb	is a root shaped like an onion that grows into a flower or plant.
trunk	of a tree is the large main stem from which the branches grow.
petal	are the thin coloured or white parts which together form the flower.
stem	the thin, upright part on which the flowers and leaves grow.
bark	the tough material that covers the outside of a tree.