SCIENCE – PLANTS KS1

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 placeswhere people don't want them.
deciduous	A deciduous tree loses its leaves each year.
evergreen	An evergreen tree keeps its green leaves allyear round, even in the winter.

Key Knowledge

Wild Plants



dandelion



dog rose

daisy



clover



nettles



brambles

Garden Plants



SCIENCE – PLANTS KS1

Key Vocabulary	
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
1	nutrients from the roots to the leaves and flowers.
leaves	Leaves catch sunlight to help the plant to make its
0	own food.
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.
germination	When the conditions are right, the seed soaks up
	water and swells, and the tiny new plant bursts out of
	its shell. This is called germination.
shoot	A shoot grows upwards from the seed or plant to find
	sunlight.
seed dispersal	Seed dispersal is when the seeds move away from
	the parent plant. They can drop to the ground in the
	plant's fruit or be moved by the wind or animals.
sunlight	All plants need light from the sun to grow well. Some
	plants need lots of sunlight . Some plants only need a
	little sunlight.
water	All plants need water to grow. Without water , seeds
	and bulbs will not germinate .
temperature	Temperature is how warm or cold something or
	somewhere is. Some plants like cooler temperatures
	and some like warmer temperatures .
Nutrition/nutrients	Food or nourishment. Plants make their own food in
	their leaves using sunlight .

