

Please can you help your child to learn the facts on the sheet and discover more about what plants need to grow

### Key Vocabulary

Wild plants	A <b>wild plant</b> seeds grows where it falls. It doesn't need to be panted or cared for as it grows
Garden plants	<b>Garden plants</b> are pants that people choose to grow in their garden.
Weed	<b>Weeds</b> are wild plants that grow in places where people don't want them.
Deciduous	A <b>deciduous</b> tree leaves loses it's leaves each year.
Evergreen	An <b>evergreen</b> tree keeps it's leaves all year round, even in winter
Seed	A small part of a flower that grows into a new plant.
Bulb	A plant bud that starts to grow underground.
Fruit	The part that contains new seeds in a mature plant.
Seedling	A baby plant.
Shoot	A <b>shoot</b> grows upwards from the seed or plant to find the sunlight.
Sprout	When a plant sprouts it grows new shoots
Germination	When conditions are right, the seed soaks up water and swells, and the tiny new plants bursts out of its shell.
Seed dispersal	<b>Seed dispersal</b> is when the seeds moves away from the parent plant. They can be moved by the wind or animals.

### Trees



### Wild Plants



### Garden Plants





Science National Curriculum

To be able to observe and describe how seeds and bulbs grow into mature plants.

To be able to find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

seeds



bulbs



Plants start as a seed or bulb. They grow into seedlings and then continue to grow into mature plants. The mature plant may have flowers which develop into seeds, berries or fruits.

What do plants need to grow well?

Plants all need the right amount of water, light at the correct temperature to grow well and stay healthy. This varies from plant to plant.

sunlight	All plants need light from the sun to grow well. Some plants need lots of sunlight. Some plants only need a little sunlight and will grow in the shade.
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	Food or nourishment. Plants make their own food in their leaves using sunlight. They will also get nutrients from the soil.

