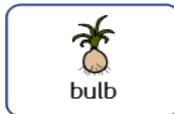


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Key vocabulary

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.
weeds	Weeds are wild plants that grow in places where people may not want them.
deciduous	A deciduous tree loses its leaves each year.
evergreen	An evergreen tree keeps its green leaves all year round, even in winter.
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 .
seed	Seeds grow into new plants.
bulb	Bulbs grow into new plants.



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Some wild plants



Thinking Deeper Challenge

Explain why a stem is important for a plant. What might happen if the stem is damaged?

In the future

Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

Observe and describe how seeds and bulbs grow into mature plants.

I will learn

I can identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.

I can identify and describe the basic structure of a variety of common flowering plants, including trees.

I should already know

I can recognise some plants.

Wild Plants

Wild Plants grow wherever the seeds fall. If a wild plant grows where it is not wanted, it might be called a weed.

Dandelions are a common wild plant. They have bright yellow flowers. They have fluffy white seed heads. Some people like to blow the seeds and make a wish!



Garden plants



fuchsia



pansy



sweet pea



sunflower



rose



lavender



iris

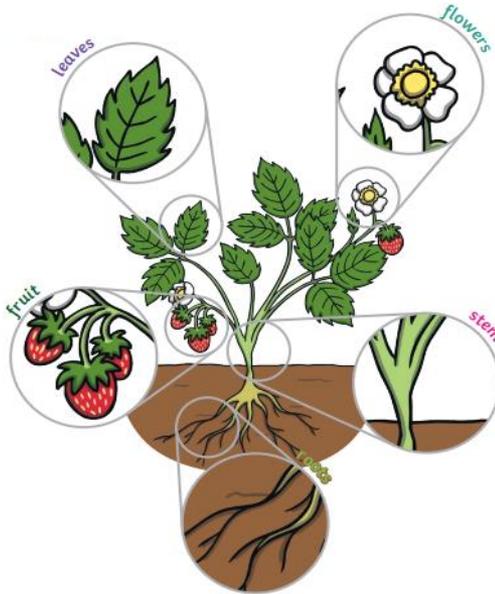
Gardens are places where people grow plants. Some people grow plants because they are nice to look at. Some people use their gardens for growing things to eat.

Parts of a Plant

Each part of the plant is important in helping plants survive and grow.

We don't often see the roots of a plant as they are hidden under the soil. Roots are important because this is how the plant drinks water. The roots also get nutrients from the soil, just like we get nutrients from our food.

Nutrients are substances that all living things need to support healthy growth and development. Plants and trees are living things just like humans and animals.



Trees

In autumn, the leaves on deciduous trees usually change colour and fall off. If they have fruit, it will be ready to eat. In winter, deciduous trees usually have no leaves on their branches. In spring, these trees grow beautiful blossoms and new leaves. In summer, deciduous trees have many leaves and some begin to grow fruit.

Horse chestnut trees and oak trees are deciduous trees. Whereas, cedar trees as evergreen trees they keep their green leaves all year round, even in winter.



cedar



horse chestnut



oak

Plants

1. Name a common wild plant.

2. Name a common garden plant.

3. Which of the following are parts of plants? Tick the correct ones.

 weeds	<input type="checkbox"/>	 roots	<input type="checkbox"/>
 stem	<input type="checkbox"/>	 soil	<input type="checkbox"/>
 petal	<input type="checkbox"/>	 water	<input type="checkbox"/>

Trees

1) Which of these trees is an evergreen tree?

----- ----- -----	 cedar tree	 maple tree
----- ----- -----	 birch tree	 oak tree

2) What happens to deciduous trees in winter?

3) Is this leaf from a deciduous or evergreen tree?

