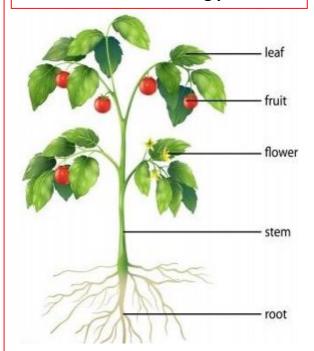
Some common UK plants tulip cherry potato

Parts of a flowering plant

dandelion







Year One Science: Plants



How does a cherry tree change from Winter to Spring?

A cherry tree is a deciduous tree. In the winter, cherry tree branches are bare with no leaves. When the weather warms up in Spring, buds on the branches open into blossom. Soon after that leaves appear.



Significant scientist

Dr. Janaki Ammal fought against the Indian government's plans to flood a National Park because so many plants would die.





deforestation

How did the seed you planted change?

When I added water to my seed it sprouted a tiny leaf and root.

After that the plant grew bigger with a strong stem and produced more leaves and roots. After a few weeks, buds appeared on the stem and these opened up into flowers.

What is the difference between deciduous and evergreen trees?

Evergreen trees keep their leaves all year whereas deciduous trees shed their leaves every year when the temperature drops in Autumn.



Key vocabulary

fruit	The part of the plant which holds seeds to make new baby plants.
flower	It has petals and is sometimes colourful and scented. It attracts insects and turns into the fruit.
stem	Thin upright part of the plant on which flowers and leaves grow.
leaf	A leaf is a flat, thin (usually green) part of a plant that uses the sun to make its food.
seed	The seed is the part of a plant from which a new plant grows.
root	The part of the plant that grows under the ground.
branch	Branches are the parts that grow out from the tree trunk and have leaves, flowers, or fruit growing on them.
trunk	The trunk is the large main stem from which the branches grow on a tree.