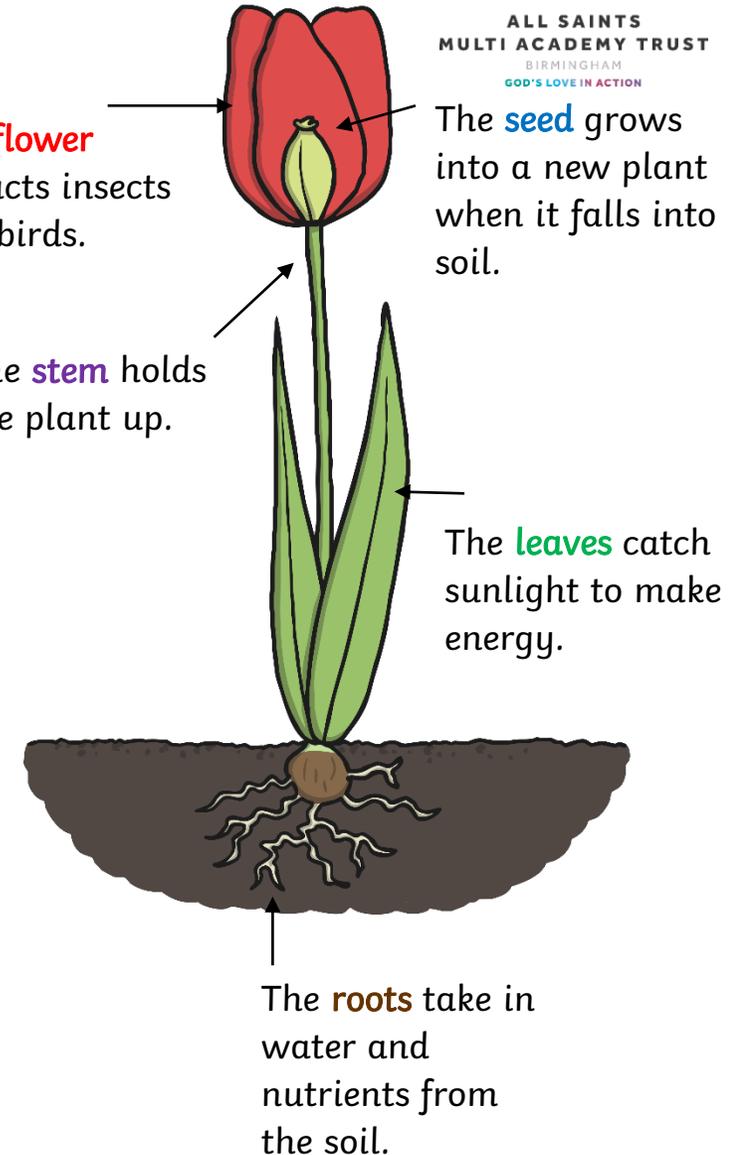


Year 1 Knowledge Organiser Science: Plants



ALL SAINTS
MULTI ACADEMY TRUST
BIRMINGHAM
GOD'S LOVE IN ACTION



Key Vocabulary

Flower	Part of a plant that attracts insects and birds
Leaf	Part of a plant which absorbs sunlight which is used by the plant to make food
Root	Part of a plant which takes in water and nutrients from the soil
Stem	Part of a plant which helps support it and keep it upright
Seed	The part of a flowering plant that can grow into a new plant
Evergreen	A tree that keeps its leaves all year around
Deciduous	A tree that sheds its leaves during autumn

What is a plant?

A plant is a living thing that usually grows from the ground

The main parts of a plants are:

Flowers **Leaves** **Stem** **Roots** **Seed**

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



An **evergreen** tree keeps its green leaves all year round, even in the winter.



Some common garden plants

People may grow plants in their gardens and care for them. They may grow flowering plants which are beautiful to look at or beans and seeds to grow plants for food. When plants are grown for food, this may be called a herb garden or vegetable patch.



Dahlia



Lily



Fuschia



Buddleia



Hollyhock



Iris



Some common wild plants

A wild plant is one that grows by itself. A wild plant seed grows where it falls. It doesn't need to be planted. It doesn't need to be cared for as it grows. If a wild plant grows where it is not wanted, it might be called a weed.



Buttercup



White clover



Dandelion



Ivy



Daisy



Nettles



On some plants fruit or vegetables begin to grow.