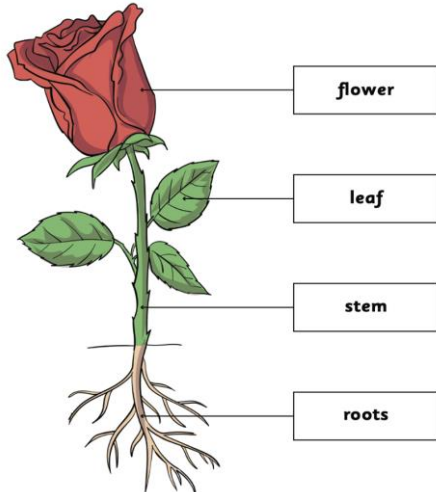
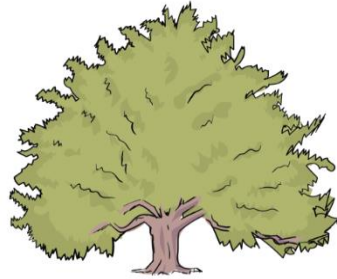


Plants Knowledge Mat

Parts of a plant



Deciduous trees



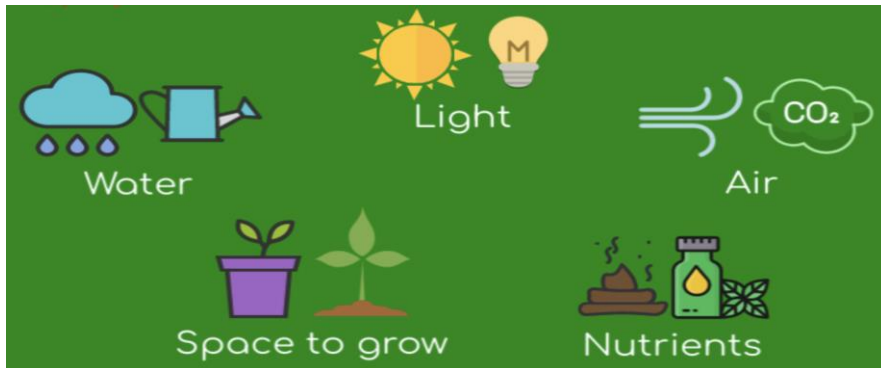
Evergreen trees



The plants that we eat are called **fruits and vegetables**.
Fruits and vegetables grow in the **same way** as other plants.



What plants need to grow.



Key Vocabulary- What words do I need to know and understand?

Roots



The roots of the plant sit beneath the soil and they take up water and nutrients.

Stem



The stem keeps the plant upright and provides support.

Petal



A petal is the part of the flower and is usually coloured. The colour attracts insects.

Branch



Branches come from the tree trunk and grow outwards.

Trunk



The trunk is the main body of a tree. The trunk is covered with bark which protects it from damage.

Evergreen



Evergreen is the name given to trees that have leaves all year round.

Deciduous










Deciduous is the name given to trees that lose their leaves in autumn and are bare in winter.

Plants Knowledge Mat

Sticky Knowledge- What do I need to know?

Week 1	Question generator and flat chat.
Week 2	Roots anchor the plant to whatever material it is growing on or in. They also absorb water and other nutrients that the plant needs in order to live healthily and grow normally. The part of the plant above the ground is called the shoot.
Week 3	The leaf makes food for the plant.. The stem supports the leaves and is also part of the plant's transport system. Some buds produce flowers which have petals. Roots anchor the plant to whatever material it is growing on or in.
Week 4	Plants need light, soil, water and warmth to grow.
Week 5	Deciduous trees lose their leaves in Autumn and remain bare through the winter. When warmer weather comes in Spring they begin to grow again. Evergreen trees keep their leaves all year round. They are coated in wax.
Week 6	What have I learnt about plants?

Key Vocabulary- What words do I need to know and understand?

Roots		The roots of the plant sit beneath the soil and they take up water and nutrients.
Stem		The stem keeps the plant upright and provides support.
Petal		A petal is the part of the flower and is usually coloured. The colour attracts insects.
Branch		Branches come from the tree trunk and grow outwards.
Trunk		The trunk is the main body of a tree. The trunk is covered with bark which protects it from damage.
Evergreen		Evergreen is the name given to trees that have leaves all year round.
Deciduous		Deciduous is the name given to trees that lose their leaves in autumn and are bare in winter.