LO: to know the parts of a tree and the difference between deciduous and evergreen trees

Measure your plant!

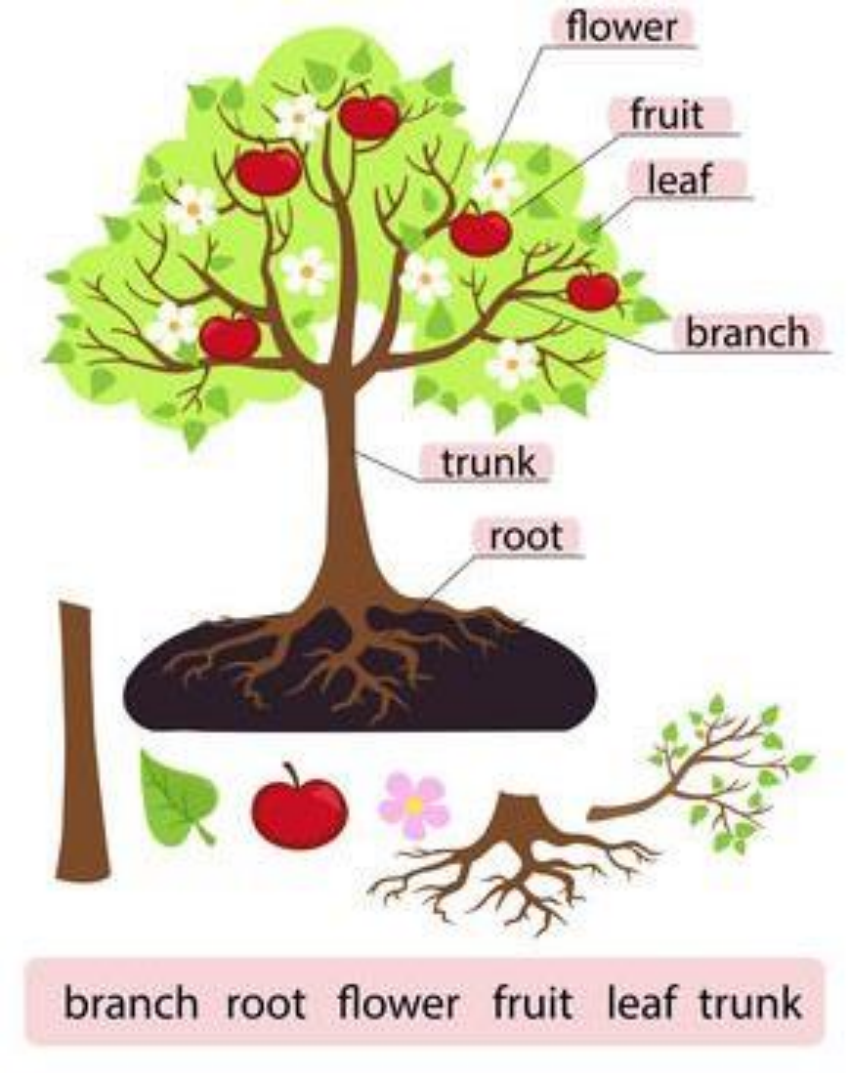
- Check the height of the plant you have planted.
- Draw a picture of this and record the height in your diary.
- Write anything that you can see that has changed.

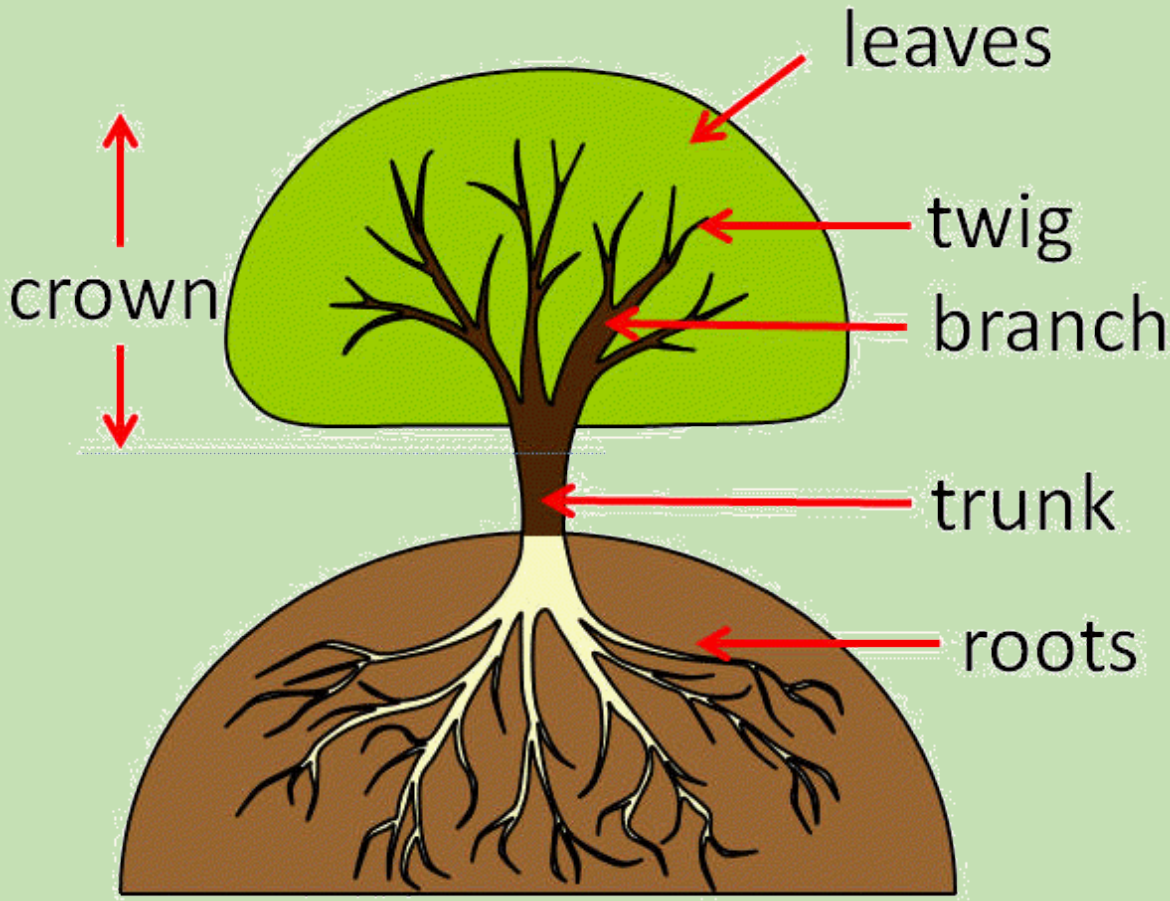
Let's think about a tree

- What parts do you think of?
- What features does a tree have?



Draw a picture of a tree and label its parts





There are lots of different trees native to the UK

- Do you know any names of trees?
- Let's have a look at some of the most common trees in the UK.

There are lots of different trees native to the UK

- Do you know any names of trees?
- Let's have a look at some of the most common trees in the UK.



This is a Ash tree.



These are the leaves of an Ash tree.

https://www.woodlandtrust.org.uk/learn/british-trees/native-trees/ash/



This is a Beech tree.





These are the leaves of a Beech tree.

https://www.woodlandtrust.org.uk/learn/british-trees/native-trees/common-beech/



This is a Silver Birch tree.





These are the leaves of a Silver Birch tree .

https://www.woodlandtrust.org.uk/learn/british-trees/native-trees/silver-birch/



This is a Sycamore tree.

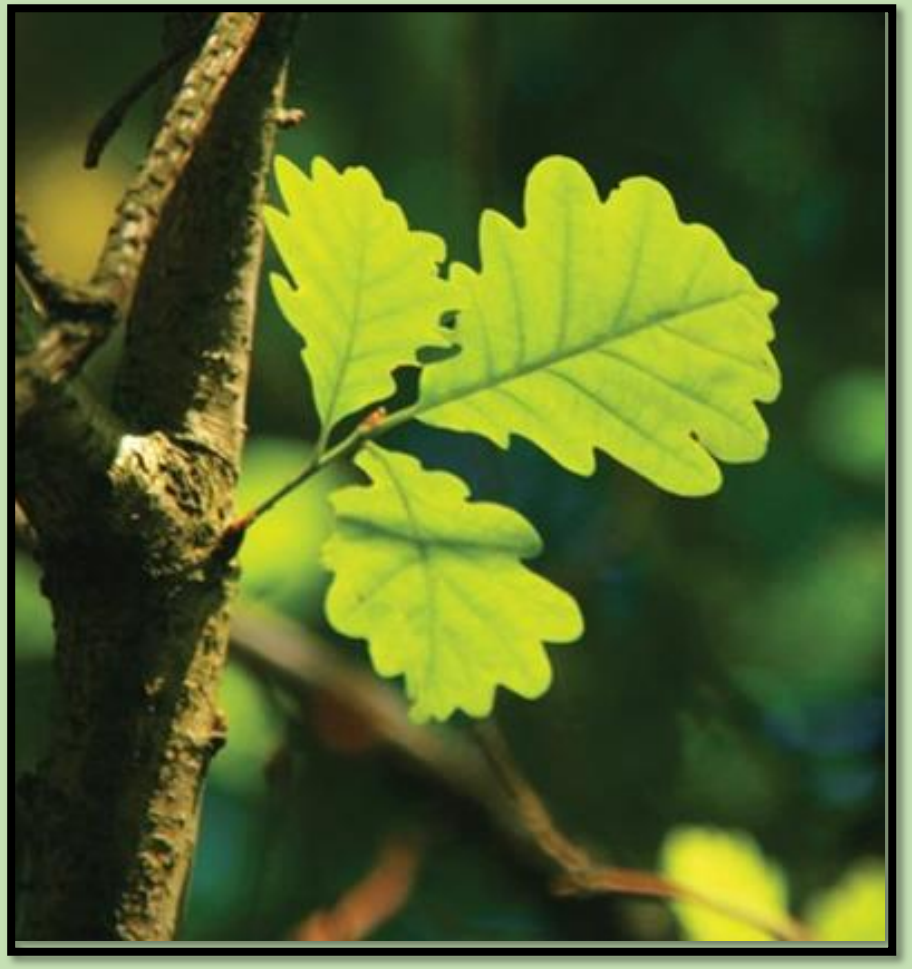


These are the leaves of a Sycamore tree.

https://www.woodlandtrust.org.uk/learn/british-trees/non-native-trees/sycamore/



This is a Oak tree.





These are the leaves of an Oak tree.

https://www.woodlandtrust.org.uk/learn/british-trees/native-trees/english-oak/



This is a Horse Chestnut tree.





These are the leaves of a Horse Chestnut tree.

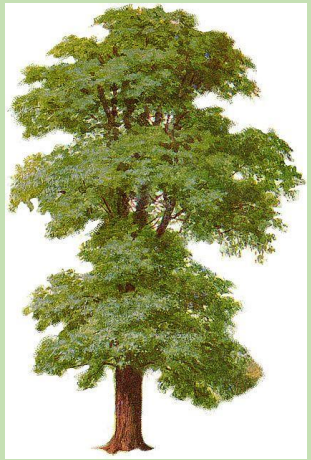
https://www.woodlandtrust.org.uk/learn/british-trees/native-trees/silver-birch/

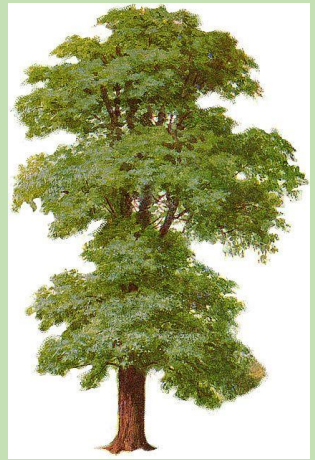




Quiz time

- Can you name the trees?









Which tree is this?

Beech tree

Silver Birch

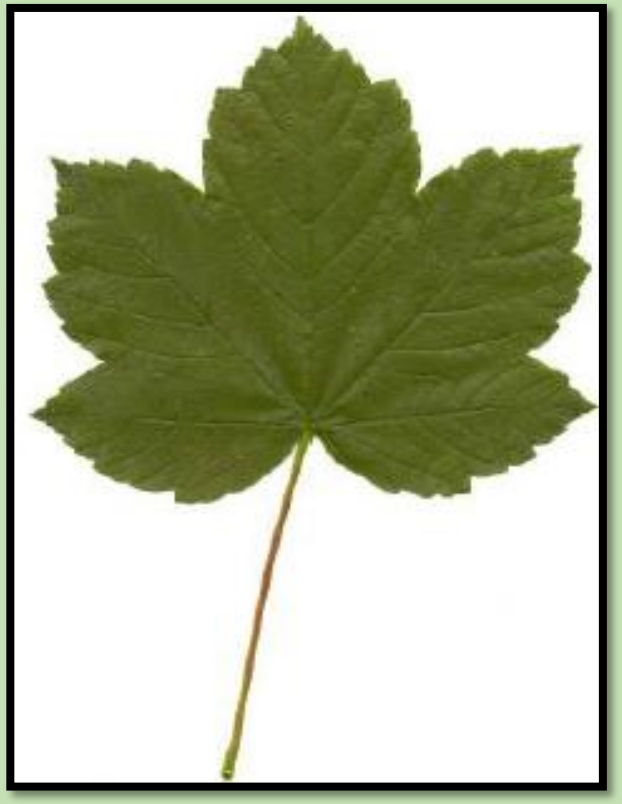
Ash tree

Correct

Silver Birch tree







Which tree is this?

Beech tree

Oak Birch

Sycamore tree

Correct

Sycamore tree







Which tree is this?

Horse chestnut

Oak tree

Ash tree

Correct

Horse Chestnut tree







Which tree is this?

Ash tree

Beech tree

Oak tree

Correct

Oak tree







Which tree is this?

Ash tree

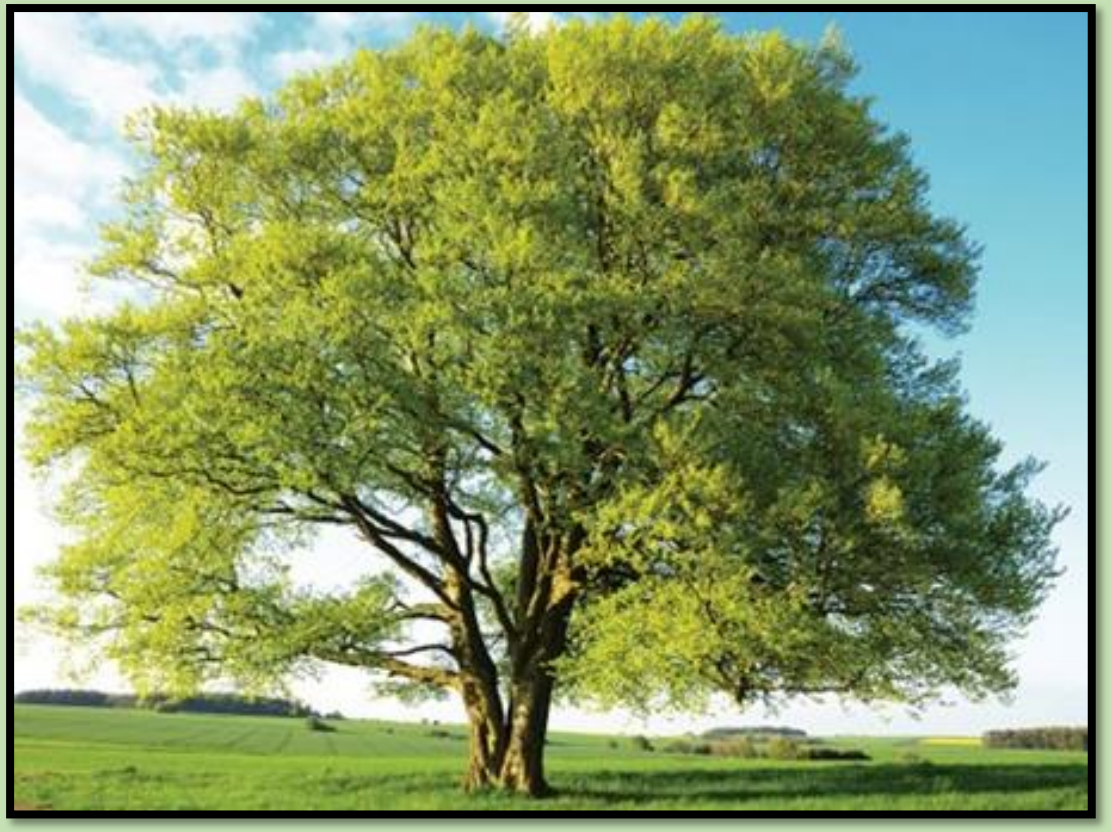
Beech tree

Oak tree

Correct

Ash tree







Which tree is this?

Ash tree

Silver Birch

Beech tree

Correct

Beech tree



well done

There are two classifications of tree!

There are two types of tree,
deciduous and evergreen.
What do you think makes a tree an evergreen?
(The clue is in the name!)

evergreen

Evergreen trees



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

Deciduous trees



A deciduous tree loses its leaves each year.

Do you know what time of year it is when the leaves usually fall from the trees?

Deciduous trees

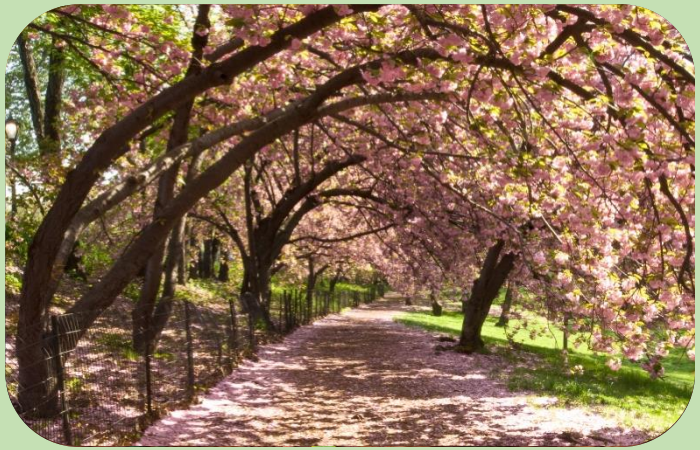


In autumn, the leaves on deciduous trees usually change colour and fall off. If they have fruit, it will be ready to eat.

In winter, deciduous trees usually have no leaves on their branches.



Deciduous trees



In spring, the trees grow beautiful blossoms and new leaves.

In summer, deciduous trees have many leaves and some begin to grow fruit.



Deciduous or Evergreen? Song to tell the difference between trees https://youtu.be/RJx2xQKIgXU

Look at the cards you have been given. Four of the leaves are from evergreen trees and four of them are deciduous.

Look closely at the leaves on the sorting cards.

Sort the leaves into two groups.

Evergreen leaves are:

- thick
- waxy
- small
- narrow like needles

Deciduous leaves are:

- broad
- flat
- have veins running through them