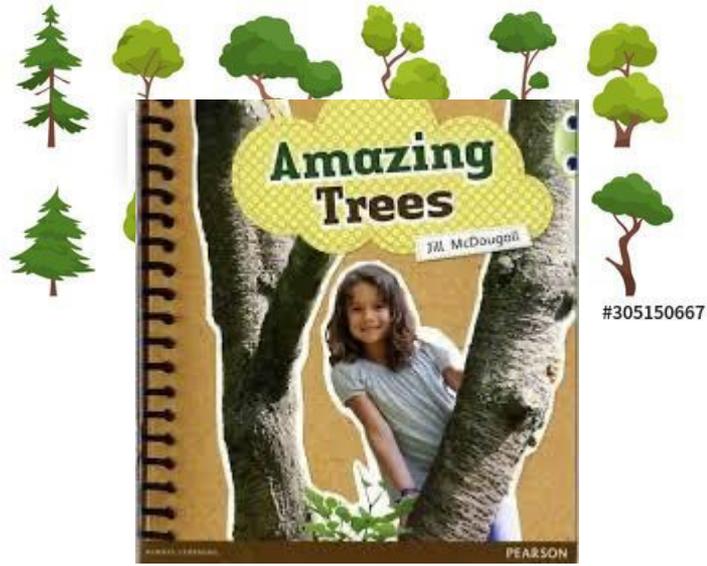


Science - Trees

If you are not coming to school have fun reading this book, watching the videos and looking through the slides. This lesson will be done at school if your child comes to school but you might want to have a look through the slides/videos and go on a tree hunt yourselves. You could even download the Tree spotter App. Please try and read this book on Bug Club at home.



Tree spotting activity!

This week we should have been on a trip to Wisley Gardens. Sadly it has been cancelled but there are lots of trees we can see around school and when you are out and about. Learn about evergreen and deciduous trees and use the tree spotters to hunt for trees.

Can you name the parts of a tree?

leaves

branches

bark

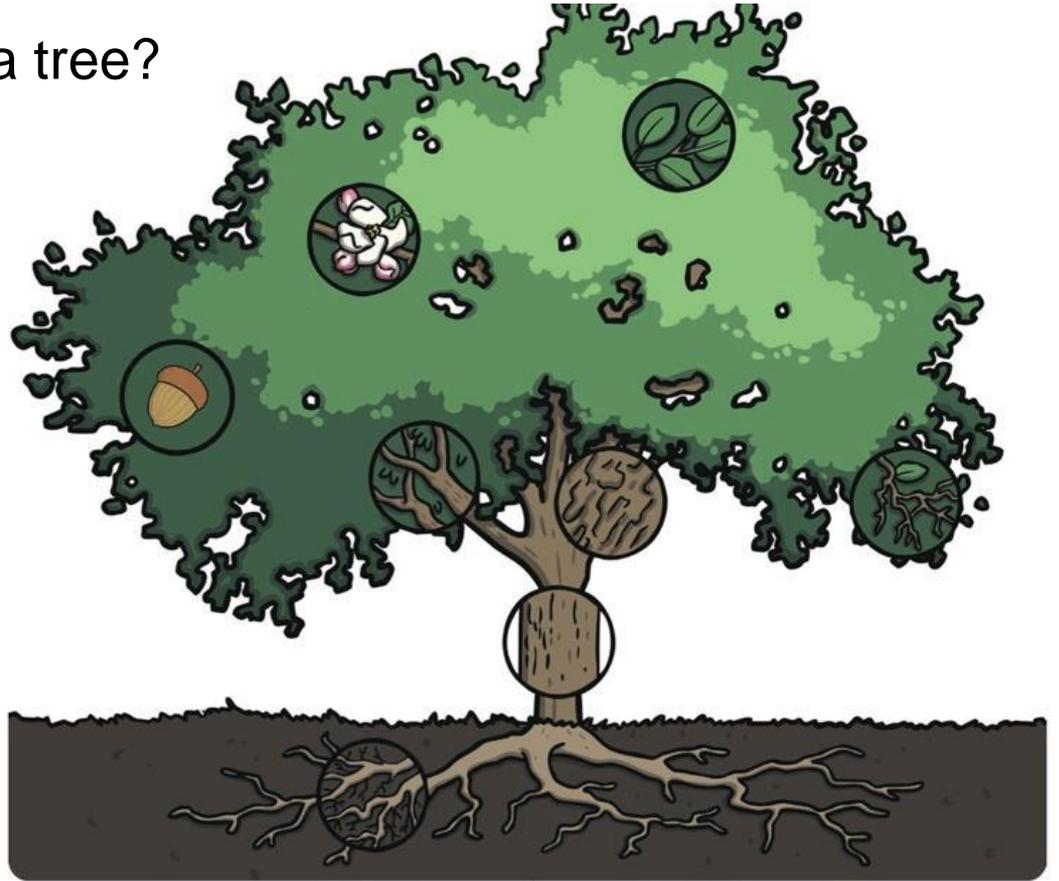
twigs

blossom

roots

acorns

trunk



Deciduous and Evergreen Trees

Watch this short video on BBC Bitesize as an introduction.

<https://www.bbc.co.uk/bitesize/topics/zpxnyrd/articles/zw2y34j>



There are two types of tree:



deciduous



evergreen

What do you think makes a tree an evergreen?
(The clue is in its name!)

ever green



Evergreen Trees

An **evergreen** tree keeps its green leaves all year round.



Deciduous Trees

A **deciduous** tree loses its leaves each year.



Deciduous Trees

In **autumn**, the leaves on deciduous trees change colour and fall off.



Deciduous Trees

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



Join in with this song about types of trees.



Evergreen leaves are:

Small

Narrow

Thick

Waxy

Sometimes spiky



Deciduous leaves are:

Large

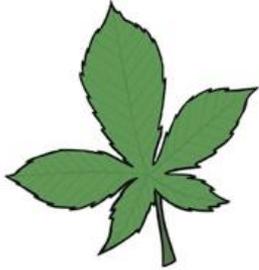
Broad

Thin

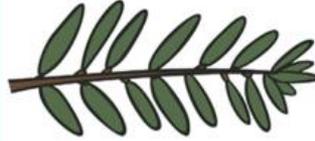
Soft



Look at these leaves. Do you think they come from an evergreen or deciduous tree?



horse chestnut



yew



holly



oak



hornbeam



hawthorn

Tree Hunt Activity

There are lots of different types of deciduous and evergreen trees growing in this country.

Go on a hunt for trees in school or around where you live.

Try to name the trees by looking carefully either at the leaves, nuts or fruits they have produced.

Use the two spotter sheets at the end of the slides. Can you spot which are evergreen and deciduous?



oak



holly



hawthorn



birch

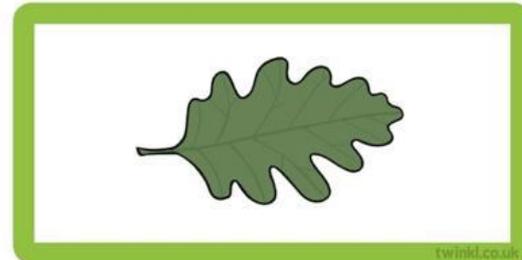
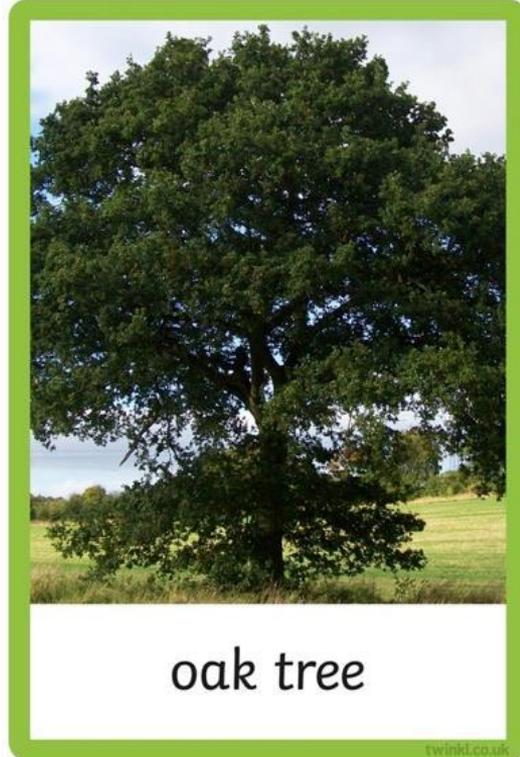


elder



rowan

You can identify trees by looking at their shape, size and leaves. This is an oak tree.



This is a silver birch tree.

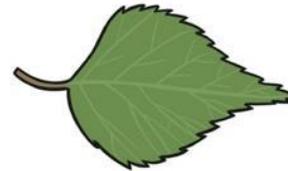


silver birch tree

twinkl.co.uk



twinkl.co.uk



twinkl.co.uk

At home you can get lots more information on The Woodland Trust Website <https://www.woodlandtrust.org.uk> and even download the free tree identification app.





oak



holly



hawthorn



birch



elder



rowan



ash



horse chestnut



lime



beech



yew



sycamore