

Topic: Trees (National Tree Week)

Year 1

Linked to Science

National Tree Week is the UK's largest annual tree celebration, marking the start of the winter tree planting season (November to March each year). Each year group will spend this week learning how fundamental trees are to our lives and become involved in planting new trees and various projects.

Prior knowledge (EYFS)

- What a tree looks like in our school.
- Trees provide shade and shelter.
- Trees provide homes for some animals.

What I will know

- To recognise and identify different tree types.

Key knowledge I need to understand

Deciduous Trees


- Deciduous trees lose their leaves in the autumn every year. Their leaves are generally broad, flat and have veins running through them.

DECIDUOUS TREES

In botany, deciduous means "falling off at maturity" and "tending to fall off"

Deciduous trees are trees that **lose their leaves** every year, and have leaves that **change colour**, depending on the season

They exist in contrast to **evergreen** trees, with leaves that are never shed off, and have leaves that are always green



Deciduous trees with yellow leaves in autumn

Geography Revision geography-revision.co.uk

Evergreen Trees

- Evergreen trees have green leaves all year round. Their leaves are generally thick, waxy and narrow/needle-like.



How I will investigate

- Tree/leaf identification sheets (nature detective resources).
- Bark rubbings, in order to identify different features of the bark.
- Tree hugging (getting to know your tree) – touch the tree and think about:
Where are the branches?
Is it rough or smooth?
Does it have leaves that you can touch?
Is it a tall tree or stumpy?

Leaf hunt

Woodland Trust
naturedetectives

			
<input type="checkbox"/> alder	<input type="checkbox"/> ash	<input type="checkbox"/> beech	<input type="checkbox"/> birch
			
<input type="checkbox"/> elder	<input type="checkbox"/> field maple	<input type="checkbox"/> hawthorn	<input type="checkbox"/> hazel
			
<input type="checkbox"/> holly	<input type="checkbox"/> horse chestnut	<input type="checkbox"/> oak	<input type="checkbox"/> rowan

Have you found any other leaves? Draw or stick them here and find out their names.