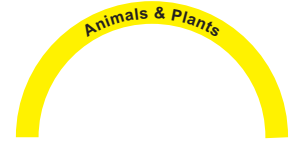




Which trees can we find?



Learning Intention

- Identify the different types of trees in a woodland area.
- Study trees in detail – leaves, trunk and fruit.
- Understand that trees are homes for a variety of creatures.

National Curriculum Skills

- Science** - Communicate clearly using relevant scientific vocabulary.
 - Through fieldwork, they should be given the opportunity to study the plants and animals in two contrasting local environments.
- ICT** - Use ICT to further their understanding of information they have retrieved and gathered.
- ESDGC** - The natural environment.

Activity Outline

- * Children visit a nearby woodland.
- * They use tree fans to find and identify different types of tree.
- * Note key features of particular trees.
- * Look for evidence of creature activity in and around the tree.

Resources

Tree fans

www.naturedetectives.org.uk (has lots of great resources to use when out and about! You can even create your own 'hunt' sheet on this site!))

Wooded area

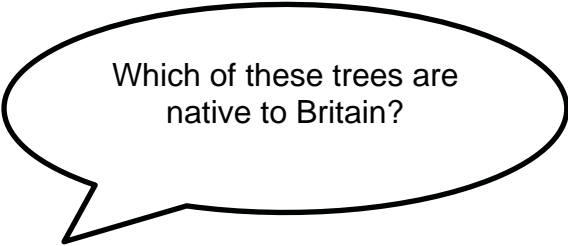
Digital camera



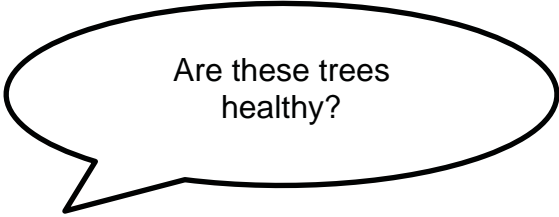
How many different kinds of trees can be found in a wooded area?

Lesson Outline


- Visit nearby woodland – remind children of the countryside code!!
- Tell the children they are going to be ‘tree detectives’.
- Use the tree fans to highlight features to look for.
- Inform them that there are trees that are native to Wales/Britain, as well as trees that are not e.g. Sycamore.
- In groups, safely gather as much information about a tree as possible - fallen leaves, bark rubbings, seed casings/shells, photographs.
- Look for evidence of other species growing on the trees e.g. lichens, fungi and mosses.
- Note any areas where trees have been felled or cleared. Explain that some trees are felled for safety reasons (disease; age; storm damage), while others are ‘cleared’ to make room for new growth, or development.



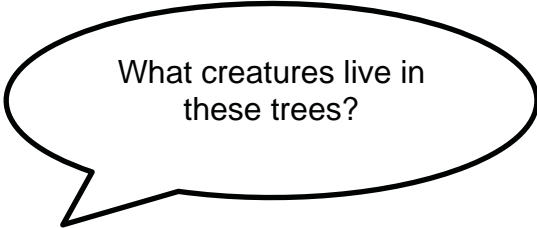
Which of these trees are native to Britain?



Are these trees healthy?



Why have some trees been felled?



What creatures live in these trees?