

Trees KS2- How to guide

Collect equipment from the centre and follow the map to the Wood.

Equipment

All equipment is provided

- Laminated leaves
- Paper, clipboards & pencils for leaf detectives
- Making leaf keys sheets

Instructions

1. Leaf matching: Split the pupils into small groups (4 pupils). Give each group one of each of the four laminated leaves. The pupils then explore the wood to find trees with matching leaves and carefully pick one of each leaf. As a class, discuss the different leaves, their names, similarities, and difference between them.
2. Leaf detectives: Pupils split into pairs. Each pupil chooses one of the four leaves (without their partner seeing). The pupils stand back-to-back, one with a clipboard with paper on, one holding their leaf. The pupil with the leaf carefully describes it while their partner draws the leaf. Neither pupil must look at the other, the describer can't see what's being drawn, the drawer can't see the leaf. When complete, compare the drawing to the leaf and swap roles, using a different leaf. Discuss as a group difficulties and things that helped.
3. Making Leaf Keys: In their groups of 4, and using the four leaves, the pupils write a leaf key to identify them. What questions do they need to ask? What are the similarities, differences and defining features? Use the Making a Leaf Key worksheet. When complete, swap their keys with another group and test them out using one of the leaves.

At the end of the activity

1. Check and return all equipment to the box and return it to the centre.