

Trees KS1

Session overview and learning objectives

Session Summary

- This session is suitable for one class at a time of up to 30 pupils
- It will last up to 60 minutes
- Required ratio – 1 adult:6 pupils

All equipment is provided

This session offers an opportunity to discover trees by looking up close at the texture of the bark, leaf shapes and the animals living on them. Pupils can discuss the difference between deciduous and evergreen species and create natural artworks in the style of Andy Goldsworthy.

Session Outline

Time	Location	Activity
5 minutes	Bradfield Centre	Collect equipment
10 minutes	Woodland clearing	Blindfold Meet a Tree: pupils lead each other to a tree and get to know it using their senses
15 minutes	Woodland clearing	Getting to Know Trees using mirrors, hand lenses and making bark rubbings
10 minutes	Woodland clearing	Matching leaves identification activity Look at evergreen and deciduous trees
10 minutes	Woodland clearing	Andy Goldsworthy style wild art
10 minutes	Bradfield Centre	Return to centre to wash hands

Learning Objectives

All will be able to use their senses to explore trees

All will use simple equipment to explore trees

All will be able to use natural materials to create a piece of natural art

Some will be able to name and identify common tree species

A few will be able to distinguish between deciduous and evergreen species

Curriculum Extracts

The following bullet points are extracted from the national curriculum

KS1

Working scientifically

Pupils should be taught to use the following practical scientific methods, processes and skills:

- Observing closely, using simple equipment
- Identifying and classifying

Living things and their habitats

- explore and compare the differences between things that are living, dead, and things that have never been alive
- identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other
- identify and name a variety of plants and animals in their habitats, including microhabitats

Plants

Pupils should be taught to:

- identify and name a variety of common wild and garden plants, including deciduous and evergreen trees
- identify and describe the basic structure of a variety of common flowering plants, including trees