

Plants and Trees KS1

Visit overview and learning objectives

Visit Summary

- This visit will be led by a member of Suffolk Wildlife Trust staff or a trained volunteer.
- Each session will last up to 60 minutes
- We will provide all equipment.

This session offers an opportunity to investigate the variety and diversity of flowering plants on a Nature Reserve, discover trees by looking up close at the texture of the bark, leaf shapes and the animals living on them.

Session Summary

Time	Location	Activity
2 minutes	Walk to woods	Collect equipment
20 minutes	Woods	Blindfold Meet a Tree - pupils lead each other to a tree and get to know it using their senses
20 minutes	Nature ramble	Flower spotting: looking for different colours and shapes and recording in a tally chart. Discuss diversity and variation in flowering plants and the role of pollinators.
20 minutes	Woods	Get to know trees: bark rubbings, 'you're only safe if..' game

Learning Objectives

All will be able to use their senses to explore trees

All will use simple equipment to explore trees

Some will be able to name and identify common tree and plant 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:

- making systematic and careful observations
- gathering, recording, classifying

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

Living things and their habitats

Pupils should be taught to:

- 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