

## Habitat layers and food chains

Understanding different habitat layers and what grows and lives in them.

Understanding the parts of a tree and the importance of trees.

Understanding food chains.

## Practical Work

Visit Willow Grove and discuss the different layers in the habitat. Discuss what animals, insects and birds will live in different layers and why. Mention food, shelter, cover, safety.

### *Student Worksheet Science KS1\_1*

Contrast the differences between the open areas with lush grass and plants and the dark, shaded areas with almost no undergrowth.

Discuss food chains and the need for all animals to eat, grow and reproduce.

### *Student Worksheet ArtDesign KS1\_2*

Discuss different parts of a tree and why they are like they are. Mention what the tree needs to grow and the interaction between trees and animals.

### *Student Worksheet ArtDesign KS1\_3*

## Classroom Work

Make a large tree from pieces of coloured card to fix to the wall as if growing from the floor. Children can cut out leaves to glue on and draw a pattern for bark. Minibeasts as well as birds and animal shapes can be cut out to glue on the tree in the places they would be found on a real tree.