

Natures largest plant - The Tree

Understanding a tree is made of many parts all with their own important function

Practical Work

Visit Willow Grove and look at trees pointing out the three levels, crown, trunk and roots. The first worksheet gives the children a fun introduction to the functions of the tree parts. The logs just near Willow Grove entrance, the outdoor classroom, is a perfect place for this activity.

Student Worksheet Science KS2_1

The children should now be able to think about and complete the next worksheet.

Student Worksheet ArtDesign KS2_2

Collect small samples of leaves, seeds, bark, twigs and bark.

Also take photographs.

Classroom Work

Prior to the practical work it may be an advantage to discuss and investigate the parts of the tree from books or on computer.

After the activity the children could draw a large cross section of the tree trunk on paper and label the parts, adding the collected samples and the photographs, together with notes they made on worksheet 2.