



Activity	Key Skills			National Curriculum		Q.C.A	
	Communication	Biological Vocabulary	Designing	Science	IT	Science (Variation and classification, ecological)	IT (information and presentation)
Woodland ecology	*	*	*	*	*	*	*

Learning objective: By the end of the session pupils will understand the different abiotic and biotic factors within a woodland habitat.

Description: Woodland offers a divers habitat for organisms to live in as it has less temperature fluctuations than other habitats due to the shelter from trees, which also tend to keep the habitat moist. For this reason Woodland is ideal for studying invertebrates and plants.

AIMS	FIELDWORK	ICT
<ul style="list-style-type: none"> To collect data on the variety and abundance of plant species in woodland. To collect abiotic data. To learn field surveying techniques. To collect data on invertebrates/ plants. Keywords: Plants, Canopy, shrub, herb, ground layer, adaptation, invertebrates, abiotic, biotic. 	<ul style="list-style-type: none"> Identify plant and invertebrate species. Complete woodland habitat type map. Measure light intensity, temperature and pH. 	<ul style="list-style-type: none"> Design a booklet informing others about the woodland habitat Insert photos and diagrams