



## Woodland Habitat Study

This session takes place in an area of mixed woodland within the grounds of the visitor centre. Using a variety of resources and often working in teams, children learn about what plants need to grow and depending on time available they may also identify trees, measure a tree and calculate its age, find and identify mini-beasts, build bug hotels, identify woodland birds and learn how animals are adapted to their environment.

**Age Range:** Years 3 to 6 (Age 7 to 11)

**Duration:** up to 1 ½ hours

**Location:** The Moors National Park Centre

### Main Curriculum Links:

Science – animals and their habitats



Key Learning Objectives Children should learn...	Learning Outcomes
<p><i>Science</i></p> <ul style="list-style-type: none"> <li>the roles of leaves, roots, water, sunlight and air in plant growth;</li> <li>to use an identification key;</li> <li>how animals are adapted to a woodland habitat</li> </ul> <p><i>Other skills involved</i></p> <ul style="list-style-type: none"> <li>Team working</li> <li>Looking closely / observation skills</li> <li>Listening carefully and learning bird calls</li> </ul>	<p><b>All children will be able to:</b></p> <ul style="list-style-type: none"> <li>name the things needed for plant growth</li> <li>match plants and animals to pictures on a key</li> <li>name some animals that live in a woodland habitat</li> <li>give examples of ways in which people use wood</li> </ul> <p><b>Most children will be able to:</b></p> <ul style="list-style-type: none"> <li>describe the roles of leaves, roots, water, sunlight and air in plant growth</li> <li>use an identification key</li> <li>describe how several animals are adapted to a woodland habitat</li> <li>explain ways in which trees are important for wildlife and for people</li> </ul> <p><b>Some children will be able to:</b></p> <ul style="list-style-type: none"> <li>describe how different animals are adapted to living in different parts of a woodland habitat</li> </ul>

### Assessment for Learning

We assess learning using a variety of techniques appropriate to the activity such as: questioning, questioning games, observing how well children are performing tasks, checking results, quizzes and feedback forms.

### Ideas for Extending Learning Before and After this Activity

- Ask children to write a story about Crow Wood eg. how did it get its name? Why are there some exotic trees in the wood from far away countries and how did they get there? What might the wood be like at night or in a different season?
- For more information about woodland and wildlife in the North York Moors go to our web page at: <http://www.northyorkmoors.org.uk/discover/woodland>
- The Woodland Trust and the Forestry Commission websites contain a wide range of resources for schools at: [www.woodlandtrust.org.uk/](http://www.woodlandtrust.org.uk/) \* and [www.forestry.gov.uk/](http://www.forestry.gov.uk/) \*

\*This is an external website for which the National Park Authority has no responsibility.