



Classifying and Identifying Animals

This indoor activity demonstrates the concepts of classification, variation and adaptation. The session is fun and highly interactive with children working in teams and participating in 'Battle of the Beasts', 'Body Building' and using a gigantic key to identify moorland birds.

Age Range: Years 4, 5 and 6 (Age 8 to 11)
Duration: up to 1 ½ hours
Location: The Moors National Park Centre and outreach visits to local schools

Main Curriculum Links:

Science: classifying animals;
how local wild animals are adapted to their environment



Key Learning Objectives Children should learn...	Learning Outcomes
<p><i>Science</i></p> <ul style="list-style-type: none"> how living things are classified into broad groups according to similarities and differences; to use an identification key; how animals are adapted to different habitats <p><i>Other skills involved</i></p> <p>Looking carefully / observation skills Team working Problem solving Asking questions Listening and responding</p>	<p>All children will be able to:</p> <ul style="list-style-type: none"> name the 6 main animal groups and give an example of an animal from each group identify ways in which an animal is adapted to its habitat use an identification key <p>Most children will be able to:</p> <ul style="list-style-type: none"> describe the similarities and differences between the 6 main groups of animals identify ways in which a range of animals are adapted to living in different habitats design a new bird and describe how its features help it survive <p>Some children will be able to:</p> <ul style="list-style-type: none"> explain why living things are assigned to groups and describe the main groups design a new bird that is adapted to live in a specific habitat

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

See 'What to Wear' in our resources section - a set of activities themed around how animals are adapted to hot and cold environments and linked to what to wear for outdoor activities. Includes free worksheets for children.

Discover more about the wildlife of the North York Moors here: <http://www.northyorkmoors.org.uk/discover>