

Session Outline

KS1: Habitat Study (March - October) *This half day session can be extended to a full day

This outline is a general guide for what to expect during your session with us. Activities and session structure may vary depending on weather conditions and other circumstances.

National Curriculum links: KS1 programmes of study – Science: working scientifically, animals, living things and their habitats		
Learning Objectives	Session outline	Evaluation of Learners progress
<ul style="list-style-type: none"> Identify and name a variety of common plants and animals in their habitats, including micro-habitats Identify that most living things live in habitats to which they are suited Describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain Identify carnivores, herbivores and omnivores and name different sources of food 	<p>Introduction The class will have a brief welcome and introduction to the day. We will discuss what living things need to survive and how habitats provide for these basic needs.</p> <p>Activities The children will be introduced to the idea of a micro-habitats and take part in pond dipping and bug hunting to explore a variety of different habitats. They will use equipment to carefully catch creatures and use keys to identify what they've found. We will identify carnivores, herbivores and omnivores use examples of creatures caught to build a food chain. Sessions that take place at Linford Lakes will have the option of bird watching in place of one activity (pond dipping or bug hunting).</p>	<p>To include: Discussion with children before, during and after the visit</p>
Pre Visit activities	Post Visit activities	Relevant activity risk assessments
<p>What is a habitat? Visit the website: http://www.bbc.co.uk/nature/habitats which gives a large list of different habitats and information on what is found there.</p> <p>Choose one of the habitats that you would find in Milton Keynes. Research one of the parks where you would find this habitat – is it an ancient site or man-made? Name one plant and one animal you would find there.</p>	<p>Research the life cycle of their chosen plant or animal from the session. They could create a display/animation/story based around its life processes.</p> <p>Compare one of the habitats seen today with another one in a different part of the world – how do they differ?</p> <p>Work out another food chain using the animals and plants the group have chosen above. Might you find some of these organisms in more than one habitat?</p>	<ul style="list-style-type: none"> Guided walks for schools Bug hunting Pond dipping Games