

# Session Outline

## KS2 Discovering Birds

**National Curriculum links:** **KS2 Year 3:** programme of study: Working scientifically  
**Year 4:** programme of study: Working scientifically, Living things and their habitats, Animals  
**Year 5:** programme of study: Working scientifically, Living things and their habitats  
**Year 6:** programme of study: Working scientifically, Living things and their habitats, Evolution and Inheritance

Learning objectives	Session structure	Assessment for learning
<p>Investigate, explore and identify the different animals in a habitat.</p> <p><b>Lower KS2</b>            Recognise that living things can be grouped in a variety of ways.            Create food chains using the creatures they have found.</p> <p><b>Upper KS2</b>            Classify a range of creatures and the reason they belong to a particular group.            Identify how animals are adapted to suit their environment in different ways.</p>	<p><b>Introduction</b>            Discuss what the children already know about birds and the different types of habitats they live in.</p> <p><b>Session activities</b>            Children will go on nature discovery walk to discover which birds are out and about on the reserve. They may spend time in a hide identifying and recording the birds they see.</p> <p>We will find out what's special about the birds we find, how birds communicate and learn how a bird's adaptations help it to survive.</p> <p>We will investigate what types of food birds eat and construct a simple food chain around a bird.</p> <p><b>Plenary activity</b>            We will provide opportunities for children to reflect on and review their learning throughout the session using a combination of questioning techniques, physical activities, games and facilitated discussions.</p>	<p>We will use games and activities to encourage children to reflect on their learning and enjoyment of the day.</p> <p>Children will be given the opportunity to give feedback in a variety of ways.</p>
Before your visit	After your visit	Key vocabulary
<p>Use the PowerPoint presentation on the website to introduce the visit with your class.            Introduce food chains and how energy flows through them.</p>	<p>Make some bird feeders to place around your school grounds.            Place some bird baths or create a pond in your school grounds and watch the birds drinking, feeding and washing!            Take part in the RSPB Wild Challenge</p>	<p>Classification, keys, food chain, food web, herbivore, carnivore, omnivore, producers, consumers, predator, life cycle, camouflage</p>