

Session Outline

KS2 Discovering Birds

National Curriculum links: **KS2 Year 3:** programme of study: Working scientifically Sc3/1
Year 4: programme of study: Working scientifically Sc4/1, Living things and their habitats Sc2.1a-c, Animals 2.2a-c
Year 5: programme of study: Working scientifically Sc5/1, Living things and their habitats Sc5 2.1a,b
Year 6: programme of study: Working scientifically Sc6/1, Living things and their habitats Sc6/2.1a,b, Evolution and Inheritance Sc6 2.3b,c

Learning objectives	Session structure	Assessment for learning
<p>Investigate, explore and identify the different animals in a habitat</p> <p>Lower KS2 Recognise that living things can be grouped in a variety of ways</p> <p>Create food chains using the creatures they have found</p> <p>Upper KS2 Classify a range of creatures and the reason they belong to a particular group</p> <p>Identify how animals are adapted to suit their environment in different ways</p>	<p>Introduction Discuss what the children already know about birds and the different types of habitats they live in.</p> <p>Session Activities Children will go on a nature discovery walk to discover which birds are out and about on the reserve. We will find out what's special about the birds we find and learn how birds communicate.</p> <p>The children will spend time in a wildlife hide and use binoculars to explore some of the top predators in the food chain. Learn all about how their adaptations help them to survive.</p> <p>In small groups the children will construct simple food chains to share with the rest of the class and identify herbivores, carnivores and omnivores.</p> <p>Plenary Activity The children will reflect on what they have learned</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.</p> <p>Introduce food chains and how energy flows through them.</p>	<p>Make some bird feeders to place around your schools grounds.</p> <p>Place some bird baths or create a pond in your school grounds and watch the birds drinking, feeding and washing!</p> <p>Take part in the RSPB's Big Schools Bird Watch or Wild Challenge. www.rspb.org.uk/schoolswatch www.rspb.org.uk/forprofessionals/teachers/waa</p>	<p>Classification, keys, food chain, food web, herbivore, carnivore, omnivore, producers, consumers, predator, life cycle, camouflage</p>