

Session Outline

Wales KS2 Discovering Birds

National Curriculum links: **Communication;** Search for, access and select relevant scientific information, from a range of sources.
Interdependence of Organisms; Identification, nutrition, life cycles, place in environments, Study the environmental factors that affect what grows and lives in those environments

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. 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. They may spend time in a hide identifying and recording the birds they see. They will find out what's special about the birds they find, how birds communicate and learn how a bird's adaptations help it to survive. They will investigate what types of food birds eat and construct a simple food chain around a bird.</p> <p>Plenary activity 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.</p> <p>Introduce food chains and how energy flows through them.</p>	<p>Make some bird feeders to place around your school 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 https://www.rspb.org.uk/fun-and-learning/for-teachers/schools-wild-challenge/</p>	<p>Classification, keys, food chain, food web, herbivore, carnivore, omnivore, producers, consumers, predator, life cycle, camouflage</p>