


Session title	Birds, beaks and feeding techniques	
Key Q	What do birds eat and how?	
Session description	Describe and compare different wetland birds. Observe the birds as they feed; how do their different beaks and body shapes enable them to eat different foods? Are they carnivores, herbivores or omnivores? How can we tell?	
Key Stage suitability	KS1	
Duration	30 minutes	

Curriculum links	<p>KS1 Science:</p> <p>Year 1</p> <ul style="list-style-type: none"> <li>▪ Animals including humans <ul style="list-style-type: none"> <li>○ Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals</li> </ul> </li> </ul> <p>Year 2</p> <ul style="list-style-type: none"> <li>▪ Living things and their habitats <ul style="list-style-type: none"> <li>○ Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other</li> <li>○ Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food</li> </ul> </li> </ul>		
Learning outcomes	All learners		More able learners
	<ul style="list-style-type: none"> <li>▪ Will be able to identify dabbling and diving behaviour</li> <li>▪ Will be able to feed wetland birds safely and respectfully</li> <li>▪ Will understand why ducks should not be fed bread</li> </ul>		<ul style="list-style-type: none"> <li>▪ Will be able to choose the correct food for a dabbling or diving duck</li> </ul>
Key vocabulary	<ul style="list-style-type: none"> <li>▪ Diet</li> <li>▪ Carnivore</li> <li>▪ Herbivore</li> </ul>	<ul style="list-style-type: none"> <li>▪ Omnivore</li> <li>▪ Dabbling</li> <li>▪ Diving</li> </ul>	<ul style="list-style-type: none"> <li>▪ Behaviour</li> <li>▪ Adaptation</li> </ul>

Session Outline	Time
Introduction	3 mins
A quick introduction to the session and what will be covered.	
Section 1: Introduction to different types of duck	5 mins
Learners will explore the differences between dabbling and diving ducks and what they eat.	
Section 2: Matching food to animals	7 mins
Learners play a game, matching different foods to the animal that eats them.	
Section 3: Observing and feeding birds	15 mins
Learners will go out and observe birds (diving and dabbling ducks) in the collection to decide what they should be fed. They will have a chance to feed them the correct food.	