

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	KS1 Science: Year 1 Animals including humans - Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals Year 2 Living things and their habitats - 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 - 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										
Learning outcomes	Most learners	More able learners									
	Will be able to identify dabbling and diving behaviour Will be able to feed wetland birds safely and respectfully Will understand why ducks should not be fed bread	Will be able to choose the correct food for a dabbling or diving duck									
Key vocabulary	<table border="0"> <tr> <td>Diet</td><td>Omnivore</td><td>Behaviour</td></tr> <tr> <td>Carnivore</td><td>Dabbling</td><td>Adaptation</td></tr> <tr> <td>Herbivore</td><td>Diving</td><td></td></tr> </table>		Diet	Omnivore	Behaviour	Carnivore	Dabbling	Adaptation	Herbivore	Diving	
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Herbivore	Diving										

Session Outline	Time
Introduction	3 mins
Learners are introduced to the session and the key question.	
Activity 1: Introduction to different types of duck	5 mins
Learners explore the differences between dabbling and diving ducks and what they eat.	
Activity 2: Matching food to animals	7 mins
Learners play a game, matching different foods to the animal that eats them.	
Activity 3: Observing and feeding birds	15 mins
Learners 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.	