

Session title	Birds, beaks and feeding techniques	
Key Q	How do birds find and eat different foods?	
Session description	Describe and compare the structure of different wetland birds. Observe the birds as they feed; how do their different beaks and body shapes enable them to find and eat different foods?	
Key Stage Suitability	KS1	
Duration	45 minutes	

Curriculum links	Year 1: Science (Animals including humans) - Identify and name a variety of common animals that are carnivores, herbivores and omnivores. Year 2: Science (Living things and their habitats, Animals including humans) - 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. - Identify and name a variety of plants and animals in their habitats, including microhabitats. - Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different food sources.	
Learning outcomes	Most learners will...	More able learners will...
	- be able to identify a particular bird that can only be found in a wetland habitat. - be able to compare and spot differences between wetland bird feeding techniques.	- be able to describe how different wetland birds feed using scientific / higher level vocabulary. - be able to correctly identify where a particular bird feeds in a wetland, based on its feeding techniques.
Key vocabulary	Differences Home or habitat	Similarities Beaks Adaptation or skills Food and Feeding

Session Outline	Time
Introduction	3 mins
Learners are introduced to the key question (How do birds find and eat different foods?) and the wetlands.	
Activity 1: Feed the birds and observe feeding behaviour	10 mins
Learners feed the birds in small groups. They observe birds and their feeding behaviour and chat with their groups about what they have seen or noticed.	
Activity 2: Walk and watch	8 mins
Learners observe the birds as we walk to our activity base, sharing observations as we go.	
Activity 3: Feeding game	15 mins
Learners are introduced to 6 different birds, their beaks and feeding techniques. They play a feeding game exploring how these different bird's feed.	
Activity 4: Feedback and summarise	5 mins

Learners feedback on their experiences and vote for the hardest and easiest methods of feeding.	
Plenary	5 mins
Learners answer the key question and are asked to think about what they might spot around the centre.	