


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	Pre-school / Foundation Stage	
Duration	35 minutes	

Curriculum links	<p>Foundation Stage: The World Around Us</p> <p>Independence:</p> <ul style="list-style-type: none"> <li>What else is living?</li> <li>How do living things survive?</li> </ul> <p>Place:</p> <ul style="list-style-type: none"> <li>What's in my world?</li> </ul> <p>Change over time:</p> <ul style="list-style-type: none"> <li>How do things change?</li> </ul>		
Learning outcomes	All learners	More able learners	
	<ul style="list-style-type: none"> <li>Recognise the basic differences between birds such as size, shape and colour.</li> <li>Recognise some of the physical actions used by the birds to reach their food.</li> </ul>	<ul style="list-style-type: none"> <li>Discern the different species such as duck, goose and swan.</li> <li>Recognize the five different actions used by distinct species to find their food.</li> </ul>	
Key vocabulary	<ul style="list-style-type: none"> <li>Feeding</li> <li>Dabbling</li> <li>Diving</li> <li>Up-ending</li> </ul>	<ul style="list-style-type: none"> <li>Grass</li> <li>Eel Grass</li> <li>Ducks</li> <li>Grazing</li> </ul>	<ul style="list-style-type: none"> <li>Geese</li> <li>Swans</li> <li>Waterfowl</li> </ul>

Session Outline	Time
Introduction	5 mins
Guide introduces the key question. Brief introduction to class about observing birds in pairs.	
Activity 1: Feeding observation challenge.	10 mins
Pairs are formed with the help of teacher and guide introduces concept and sets observational challenge. For 10 minutes the pairs observe the birds in the collection feeding.	
Activity 2: Group feed-back	10 mins
Guide gets the class together again and assesses degree of observations undertaken.	
Plenary	5 mins
Guide reinforces and summarises the findings.	