

Session title	Nests, eggs and baby birds	
Key Q	What do eggs and young birds need to survive?	
Session description	Join us and discover, through a series of games and interactive sensory challenges, the life cycle of a young duckling from the egg to hatching and beyond. Discover how they develop and how the parent birds look after them.	
Key Stage suitability	Pre-school and Foundation Stage	
Duration	1 hour	

Curriculum links	<p>Foundation: The World Around Us</p> <p>Interdependence:</p> <ul style="list-style-type: none"> <li>What else is living?</li> <li>How do living things survive?</li> </ul> <p>Movement and energy:</p> <ul style="list-style-type: none"> <li>Where do living things move?</li> </ul> <p>Place:</p> <ul style="list-style-type: none"> <li>What is 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>Will be able to identify basic early lifecycle of birds to include nesting, eggs, adult care and ducks.</li> <li>Will be able to identify nest building as a function of bird reproduction.</li> <li>Will understand relationship of male and female ducks and rearing of young ducklings.</li> </ul>	<ul style="list-style-type: none"> <li>Will be able to describe the various types of nesting techniques i.e. ground nesting and tree nesting.</li> <li>Will be able to explain the adaptations of basic bird behaviour, camouflage, display, and predation.</li> </ul>	
Key vocabulary	<ul style="list-style-type: none"> <li>Nest building.</li> <li>Incubation.</li> <li>Fledgling.</li> <li>Egg.</li> <li>Egg tooth.</li> </ul>	<ul style="list-style-type: none"> <li>Duckling.</li> <li>Male.</li> <li>Female.</li> <li>Camouflage</li> <li>Predator.</li> </ul>	<ul style="list-style-type: none"> <li>Insulation</li> <li>Life-cycle</li> <li>Behaviour</li> <li>Feathers</li> <li>Mallard</li> </ul>

Session Outline	Time
Introduction - Nest building challenge	5 mins
Learners are given a brief introduction to the nest building challenge.	
Activity 1: Nest building challenge.	15 mins
Class is split into two teams and follow a series of instructions to build their nests.	
Activity 2: Nest inspection.	10 mins
Guide inspects nests, teasing out initial concepts and judging nests for the winning team to be announced.	
Introduction - Duckling hunt	5 mins

Introduction of the duckling hunt and class split into two teams.	
Activity 3: Duckling hunt story.	10 mins
Using the basket and props, the guide tells the story of the mallard family.	
Activity 4: Duckling hunt game.	15 mins
Teams have to hide, and hunt for, ducklings.	