

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	KS1	
Duration	1 hour	

Curriculum links	KS1: The World Around Us Independence: - How plants and animals rely on each other within the natural world - The effect of people on the natural environment over time - Interdependence of people, plants, animals and place Place: - How place influences plant and animal life - Ways in which living things depend on and adapt to their environment Movement and energy: - How and why people and animals move Change over time: - Ways in which change occurs in the natural world	
Learning outcomes	Most learners Will be able to identify basic early lifecycle of birds to include nesting, eggs, adult care and ducks. Will be able to identify nest building as a function of bird reproduction. Will understand relationship of male and female ducks and rearing of young ducklings.	More able learners Will be able to describe the various types of nesting techniques i.e. ground nesting and tree nesting. Will be able to explain the adaptations of basic bird behaviour, camouflage, display, and predation.
Key vocabulary	Nest building Incubation Fledgling Egg Egg tooth	Duckling Male Female Camouflage Predator Insulation Lifecycle Behaviour Feathers Mallard

Session Outline - Nest building challenge	Time
Introduction	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.	

Session Outline - Duckling hunt	Time
Introduction	5 mins
Learners are given an introduction to the duckling hunt and the class is split into two teams.	
Activity 1: Duckling hunt story.	10 mins
Using the basket and props, the guide tells the story of the mallard family.	
Activity 2: Duckling hunt game.	15 mins
Teams hide, and hunt for, ducklings.	