

Session title	Nests, eggs and baby birds	
Key Q	What do eggs and young birds need?	
Session description	Join us and explore the life cycle of a young duckling from the egg to hatching and beyond. Discover why birds build nests and what features they need to keep the eggs and young birds safe. Build your own nest out of natural materials. Where will you build it to make sure the baby birds have everything they need?	
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 Everyday materials - Distinguish between an object and the material from which it is made Year 2 Animals, including humans - Notice that animals, including humans, have offspring which grow into adults 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 Everyday materials - Compare and group together a variety of everyday materials on the basis of their simple physical properties	
Learning outcomes	Most learners	More able learners
	Will be able to describe one thing a bird does to care for its eggs Will be able to describe one thing a bird does to care for its young Will be able to build a nest using materials found in the wetland environment	Will be able to describe why a bird might build a nest in a tree Will be able to explain why female birds and baby birds are usually less colourful
Key vocabulary	Feathers Down Reproduction Building Protection Incubation Hatching Extinction Camouflage Babies Chicks Ducklings Goslings	

Session Outline	Time
Introduction	5 mins
Learners are given a quick introduction to the session and what will be covered. They are introduced to the key question.	
Activity 1: Introduction to eggs and nests	10 mins
Learners investigate four different bird's eggs, looking at how the size of the egg usually relates to the size of the bird. They look at different nests, exploring their size, shape and what they're made from.	
Activity 2: Nest building	10 mins

Learners create their own nests, thinking about how they will keep the eggs safe and warm.	
Plenary	5 mins
Learners share their nests, explaining why they have made it the way they have.	