

Session title	Amazing Migration	
Key Q	How and why do birds migrate?	
Session description	Meet our Brent Geese and explore their amazing journey from the Canadian Arctic to Castle Espie. Why do they choose to migrate when the seasons change and how do these places meet their basic needs?	
Key Stage Suitability	KS1	
Duration	2 hours	

Curriculum links	KS1 The World Around Us Interdependence: - How plants and animals rely on each other within the natural world - 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 - Positive and negative effects of people on places Movement and energy: - How and why people and animals move Change over time: - Ways in which change occurs in the natural world - Positive change and how we have a responsibility to make an active contribution		
Learning outcomes	Most learners	More able learners	
	Will be able to identify a Brent goose and understand the basic geography of where they migrate to. Will be able to understand at least two external principals governing migration.	Will be able to fully comprehend all the pressures brought to bear on the species by various factors both human and natural. Will be able to fully comprehend the work of WWT in looking after other migration flyways and how they have a role to play.	
Key vocabulary	Light Bellied Brent Goose Migration Kilometres/Miles Body Mass Indigenous	Biodiversity Predation Species Habitats Zostera/Eel Grass	Celestial navigation Climate change Territoriality Moulting Inuit

Session Outline	Time
Introduction	5 mins
Learners are welcomed and told what the session is about.	
Activity 1: Introduction to species in captivity.	30 mins
Learners meet our captive Light-bellied Brent geese while feeding.	
Activity 2: Observation from the hide.	30 mins
Learners visit the hide with binoculars to study the birds in their natural wintering grounds.	
Activity 3: The Migration Map.	30 mins
Learners study a giant floor map showing their migration route and staging areas.	

Plenary	15 mins
Learners answer the key question and have their questions answered.	