

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	Foundation Stage	
Duration	2 hours	

Curriculum links	Foundation Stage The World around us <ul style="list-style-type: none"> <li>▪ Interdependence: How do living things survive?</li> <li>▪ Movement and energy: Where do living things move?</li> <li>▪ Place: What is in my world</li> <li>▪ Change over time: 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 a Brent goose and understand the basic geography of where they migrate to.</li> <li>▪ Will be able to understand at least two external principals governing migration.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Will be able to fully comprehend all the pressures brought to bear on the species by various factors both human and natural.</li> <li>▪ Will be able to fully comprehend the work of WWT in looking after other migration flyways and how they have a role to play.</li> </ul>	
Key vocabulary	<ul style="list-style-type: none"> <li>▪ High Eastern Canadian Light Bellied Brent Goose.</li> <li>▪ Migration.</li> <li>▪ Kilometres/Miles</li> <li>▪ Body mass</li> </ul>	<ul style="list-style-type: none"> <li>▪ Biodiversity</li> <li>▪ Predation</li> <li>▪ Species</li> <li>▪ Habitats</li> <li>▪ Zostera/Eel Grass</li> <li>▪ Inuit</li> <li>▪ Indigenous</li> </ul>	<ul style="list-style-type: none"> <li>▪ Celestial navigation</li> <li>▪ Climate change</li> <li>▪ Territoriality</li> <li>▪ Moulting</li> </ul>

Session Outline	Time
Introduction	5 mins
During break we welcome the children and outline what the session is about.	
Activity 1: Introduction to species in captivity.	30 mins
Introduction of captive Light-bellied Brent geese while feeding.	
Activity 2: Observation from the hide.	30 mins
Visit the hide with binoculars to study the birds in their natural wintering grounds.	
Activity 3: The Migration Map.	30 mins
Visit the Limekiln to study the floor map of their migration route and staging areas.	
Plenary	15 mins
We refer back to the programme title and have the opportunity for Q&A.	