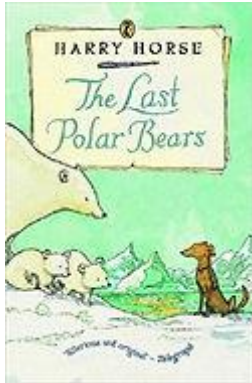


Netherton J&I School

Cross Curricular Unit of Work Overview - Year 1 Arctic Adventures

(Geography and History Focus)



Unit of Work	Arctic Adventures
Text Driver	https://www.booksfortopics.com/frozen  
NC Objectives	Geography Objectives: KS1 - understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country. KS1 - identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles. KS1 - use basic geographical vocabulary to refer to key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather. KS1 - use basic geographical vocabulary to refer to key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop KS1 - use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage

	KS1 - use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key History Objectives: KS1 - the lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods KS1 - significant historical events, people and places in their own locality
Unit of Work Summary	During the unit of work the children will learn about Arctic explorers, the Inuit way of life, and Arctic animals.
Prior Learning	In the Early Years children will have knowledge of the Seasons and hot and cold. Children will have knowledge of some polar animals from role play areas as part of winter role play areas and continuous provision.
Sticky Knowledge	<u>History</u> • To know about the traditional Inuit way of life, who they are and where they live. • To know what an explorer is and why they explore. • To know about the way the traditional Inuit lived over 1000 years ago and how the Inuit culture has changed over the years. • To know about Inuit culture and compare the past and present lifestyles. • To know about some of the Arctic explorers throughout history, focusing on Roald Amundsen in particular. To know his story and use this to describe the different things he might have seen as he discovered different places around the Arctic. <u>Geography</u> • To know where the Arctic Circle is. • To know some countries found in the Arctic Circle. • To know that weather can change in the Arctic. • To know the different seasons in the Arctic. • To know that weather can be different in different parts of the world. • To know the Arctic's physical features. • To know some new vocabulary associated with physical features found in the Arctic, including mountains, hills, icebergs, rivers and lakes.

	• To know some of the animals that live in the Arctic and how they survive the cold, harsh winters. • To know how to use maps to locate and record animal distribution in the Arctic. • To know some human features found in Arctic cities. • To know the difference between human and physical features. • To know how to use aerial photos and images and locate human features. • To know about Sisimuit in Greenland and compare it to London in the United Kingdom. • To use language to compare the physical features, human features and weather patterns in each place.
New Vocabulary	Arctic - The area around the North Pole. Antarctica - The area around the South Pole. Arctic Fox Polar Bear Snowy Owl Human and Physical Features.
Post Learning	In Year 2, children will learn about hot and cold areas of the world in relation to the equator - Poles Apart and Amazing Africa. In Year 2, the children will also locate the 7 continents and 5 oceans on a world map. They will use world maps, atlases and globes to identify the countries, continents and oceans studied at this key stage. In Year 5 children will revisit and extend knowledge of polar regions in 'The Frozen Kingdom' unit of work.

Post Learning at KS3

