

Polar Explorers

School Session Overview October 2025

Key information

Length of session: 90 mins

Key Stage: KS2

Location(s) of session: National Maritime Museum - Fastnet room & Polar Worlds gallery

Learning objectives	Curriculum links
 Learners will: Learn about significant polar explorers Understand the geography and challenges of polar environments Discover the tools and equipment needed for a polar expedition Carry out hands-on investigations in the gallery 	 KS2 History, Geography, Literacy Understand how our knowledge of the past is constructed from a range of sources Describe and understand key aspects of physical geography: climate zones Build vocabulary articulate and justify answers, arguments and opinions

Key words

exploration, indigenous, the Arctic, Antarctica, infer

Overview of the session

Introduction

Learners are introduced to the polar regions and the indigenous peoples of the Arctic.

Gallery Visit and Activity

In groups, learners explore the Polar Worlds gallery to find objects and artefacts used for survival in extreme conditions relating to themes of Food, Travel, Shelter, Clothing and Leisure.

Object handling

Learners explore mystery objects and discuss how they relate to survival in the polar regions. They also learn the importance of indigenous knowledge.

Challenges of exploration

Learners consider the choices explorers made when faced with tough options. They also hear the story of Mathew Henson, Robert Peary, Ooqueah, Ootah, Engingwah and Seeglo and the first recorded successful expedition by westerners and Inuit to the North Pole.

Suggested pre visit knowledge/activities	Suggested post visit activities
Learn about the environment in the polar regions	Use the link below 'Stories from the Sea: Exploration' for story-writing ideas.
Read 'Race to the Frozen North' by Catherine Johnson as a class	



Links to useful resources

Stories from the Sea: Exploration | Royal Museums Greenwich Polar Exploration | Royal Museums Greenwich

Content guidance

Conversation on extreme survival and racism/discrimination.