

Explorers (click for more detail)



Connect: Invaders and settlers – journeys; Our World – climate change, ice caps, life beyond earth

- The race to the poles - Shackleton's journey to the South Pole – in the context of Scott and Amundsen. What drives explorers? The quest for knowledge, the competition to achieve, conquering adversity?
- The space race – the first moon landings, the cold war, the international space station: competition and collaboration; daring to dream; understanding the barriers, exploring the science, inventing the technology.
- Understanding the planet – the view from space.
- The planet in context – the solar system, the galaxy. What is the future of space travel? Is anything possible?

Preview: USA, WW2 – cold war, superpowers;

Explorers



Key vocabulary:
 Longitude, Latitude, Equator, Tropic of Cancer, Tropic of Capricorn, Arctic Circle, Antarctic Circle, Prime Meridian (Greenwich Meridian), symbols, northings, eastings, physical features, human features
 Century, Chronology, primary evidence

Significant people:
 Ernest Shackleton
 Ibn Battuta
 Children's own Explorer research

Subject specific skills

Geography
 Name and locate countries in South America: Argentina.
 Identify the position and significance of lines of latitude and longitude and time zones.
 Describe absolute location with reference to lines of latitude and relative location with each other and UK.
Map skills:
 Recognise a wide range of os map symbols
 Use 4 figure grid references to describe location of specific features
 Use extracts from os maps and aerial photographs of features on maps
History
 Use time term: Century
 Match dates to people and events
 Evaluate usefulness of different sources
 Show some grasp of the thoughts and feelings of others (Diary entry)

Essential takeaways

Location and significance of lines of longitude and latitude.
 Approximate location of Equator and Prime Meridian
 Answer the question 'What is this place like' with reference to features on an OS map by using a key.
 Ask 3 geographical questions about a place
 Key locations of Shackleton's Journey (Plymouth, Buenos Aires, South Georgia, Weddell Sea)
 3 similarities and differences between the journeys of Shackleton and Ibn Battuta

Cross curricular opportunities

English: Shackleton's Journey (diary and journalism)
 Science: Space (time zones)
 Art: Landscapes
 RWV: Islam, Religious Journeys
 General: Topic talks on an explorer of personal interest

Builds on:

[Earth Explorers](#) (Y4), [Invaders](#) (Y5)

Prepares for:

[Rainforests](#) (Y5)