

INTREPID EXPLORERS

Spring 2019

Year 5

Core Values

Collaboration, Independence, Creativity

The History of Exploration

Why have people explored new lands throughout history?
How has exploration changed throughout history?
Timeline of famous explorers.

Famous explorers throughout history

Christopher Columbus, Sir Francis Drake, Ernest Shackleton, Erik the Red & Valentina Tereshkova.
Project focused on child's own chosen explorer.

The Future of Exploration

What does the future hold for humanity in terms of exploration?
Missions to Mars. Power of modern satellites to map hard to reach places.

The Race to the Poles

Captain Cook
Shackleton



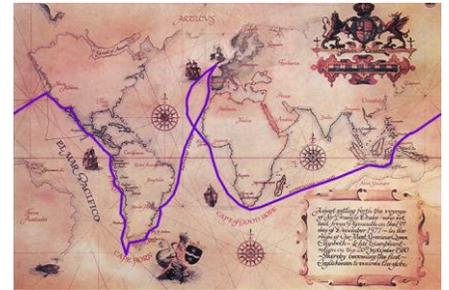
The Space Race

Soviet Union v USA
The Moon landings
The future of exploration
Mars Rover
Exploring digitally



Literacy

We will begin by writing non-fiction texts explaining the history of exploration. Develop skills linked with explanation, debate and discussions. Writing short stories based on the adventures of an explorer and producing an information leaflet based on the discoveries of Sir Francis Drake. We will produce adverts written to persuade and information posters aimed at explaining and advertising. At the end of term we will write and present our own presentations based on an explorer of our own choice.



Geography

Comparing maps from early exploration to maps from today.
Mapping the Elizabethan world
Landscape features of different terrains -

- jungle
- polar regions
- mountains and forests
- oceans and rivers
- deserts

Mapping skills - compass points, 6 figure grid references, latitude and longitude lines

PE/Games

The Haka
Tag rugby

Science

Changes of state

Yeast

Take Home Tasks

Half termly project - due at the end of each half term.

Maths, online Maths set on a Monday and due the following Monday.
Grammar - all set on Fridays and due in the following Friday.

PSHCE

Equal opportunities
Bullying



DT

Food technology
Bread making

RE

How do Hindus show a commitment to God?
What do Hindus believe about a good life?

Art

Still life drawing.

Computing

Scratch programming and algorithms.
Web page design.

Music

Steel drums

Maths

Number, Measures
Geometry and statistics
Shape and space
Fractions