



## Explorers and Map Making

Year 4

Spring 1

### **Study overview (Invasion, Exploration and Settlement (History), Understanding maps and fieldwork (Geography))**

A historical study of the explorers who created our understanding of the world. Looking at the earliest maps in history, through Greek maps and map development during the ages.

Although a mainly history topic, this topic will have strong geography links to the children's understanding of mapping. The children will learn the 8 points of a compass and study grid references and common mapping symbols and keys. They will also conduct their own piece of mapping fieldwork, by mapping an area of Bury St Edmunds using their own observations, measurements, keys and symbols and comparing it to a modern map equivalent.

### **Key Vocabulary**

**History:** expedition, journey, voyage, discovery, galleon,

**Geography:** compass, coastline, features, continents, grid-reference, co-ordinates, sketch maps,

### **National Curriculum Objectives (History and Geography)**

- Investigate different accounts of historical events and be able to explain some of the reasons why the accounts may be different.
- Gather more detail from sources such as maps to build up a clearer picture of the past
- Regularly address and sometimes devise own questions to find answers about the past
- Begin to undertake their own research.
- Sequence several events, artefacts or historical figures on a timeline using dates, including those that are sometimes further apart, and terms related to the unit being studied and passing of time
- To use the eight points of a compass, four-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world
- To use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and digital technologies.

### **Knowledge to be gained:**

- To know about the lives of some famous explorers such as Ibn Battuta, Christopher Columbus and Ferdinand Magellan.
- To understand how some of the explorers covered treated indigenous people
- To know the 8 points of the compass and longitude and latitude
- To understand how map accuracy has changed over the years

## Key Text

The Polar Bear Explorers Club – Alex Bell

## Key Experiences

Creating their own maps

## Linked learning in English and Grammar

Persuasive letter (to Elizabeth the first to fund a mission) – formal language, subordinate clauses, 2<sup>nd</sup> person, modal verbs, superlatives

Fiction writing (fantasy story of a mission to an unexplored island) – expanded noun phrases, subordinate clauses

## Linked learning in Art and Design

N/A

## Linked learning in Design Technology

To design and build a boat

## Linked learning in Science

Electricity

## Linked learning in Geography

See above

## Linked learning in Music

Ukulele

## Linked learning in PSHE

Dreams and Goals

## Linked learning in Physical Education

Swimming

## Linked learning in Religious Education

Islam – Prophet or messenger

## Linked learning in Computing

Logo

Writing for different purposes

## Linked learning in MFL

French numbers, calendars and birthdays.