



**Year 5 Summer 1 –
Topic Overview: Race to the end**

Throughout this topic, the children will develop their geography skills by looking at the expeditions of famous explorers.

Hook:

Children will navigate at different training stations representing different aspects of polar exploration, Arctic Animal Relay, Iceberg Hop/ Polar Navigation, and make connections between their training activities and the challenges faced by polar explorers.

Trip

Polar exhibition at the Greenwich Maritime Museum

Our Learning Overview

Race to the Frozen North

English

We will be exploring biographies and journeys through setting descriptions linked to our core text 'Race to the Frozen North'. We will continue to develop our reading skills by reading a wider range of texts linked to our topic and to practice and improve our spelling and handwriting skills.

Maths

This term our focus will be on understanding area and perimeter and understanding their practical applications. We will also be looking at 2D and 3D shapes and measuring angles.

Science

We will be exploring different materials and their properties, as well as the three states of matter: solids, liquids and gases.

Geography

In Geography, we will be exploring different mountain ranges and how and why the temperature changes across the globe. We will look at famous explorers, the routes they took and also investigate what the dangers are for an Arctic explorer.

Art

This term we will plan and create our own art work inspired by the work of Henry Moore, using a single focal point and Horizon. We will develop our own style using tonal contrast and mixed media.

RE & PD

In R.E we are learning about the teachings of Jesus, especially through the parables. In PD, we will explore different ways of looking after our physical health which can have a positive impact on our mental wellbeing.

PE and Computing

We will continue to improve our swimming skills with weekly swimming sessions. We will also take part in badminton lessons, learning the rules and techniques of the game. In Computing, we will learn how to create vector drawings and different ways to layer our objects to group and duplicate them to create more complex pieces of work.

MFL Music

We will continue using language nut to develop our skills in Spanish. In Music, we will explore various pitches, rhythms, and tempos as we examine various musical genres.

Key Texts

