



**Year 5 Spring 1**

**Topic Overview – Into the unknown** Throughout this topic, the children will develop their geography skills by looking at the expeditions of famous explorers.

**Big Bang!** - Around the world in 80 days. Inspired by the famous book, we will journey around the world, taking part in activities as we progress. Children are invited to bring in clothing or items from other countries to show the class and food that reflects their home culture.

**Educational visit:** N/A

**Our Learning Overview**

**Key Texts**



Our Values

- Teamwork
- Respect
- Honesty
- Pride

**Into the unknown!**

**English**

Year 5 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**

As we continue with fractions, learning how to multiply fractions by integers and move onto multiplying and dividing larger numbers, we will continue to use these skills to develop our reasoning skills and learning how these skills will help us in the future.

**Science**

Our topic this term is properties and changes of materials. Children will build on their knowledge of materials from KS1, learning in greater depth how each material has different properties which make them better choices for construction. They will learn about states of matter, how these states can transform from one to another and how some changes are reversible and others are not.

**Humanities**

We will be learning about explorers from around the world and their expeditions. We will be focussing on using grid references and geographical terms to describe and plot journeys. This will include mountains and locational knowledge as well as developing map skills.

**Art**

Year 5 will explore the roles and purposes of artists, craftspeople and designers working in different times and cultures. They will begin to use their observations and draw from a range of perspectives and will also research artists, compare and evaluate the work of Henry Moore an artist who depicted shelter tunnels during WWII. They will use his artwork as inspiration alongside the knowledge acquired from their topic I May Be Gone for Some time and their core text- Shackleton's Journey.

**PD/ RE**

In RE this term we will learn about the Islamic faith and what it means to be a Muslim in Britain today. While in PD we will be looking at aspirations for the future, how we can continue to learn and contribute to the wider community.

**PE**

Year 5 will continue to improve their swimming skills with weekly swimming sessions. They will also take part in badminton lessons, learning the rules and techniques of the game.

