



YEAR 4 - AUTUMN TERM 2

ENGLISH
Fiction /Non-Fiction
 Studying the book 'Ice Trap' children will be following Shackleton's expedition to Antarctica:
 Writing a letter home 'in role' as a crew member.
 Writing a newspaper article about Shackleton's expedition.
Spellings: Days of the week, months of the year, plurals, 'ei', 'eigh', 'ay sounds, contractions, possessive apostrophes, 'gu' words.

MATHS
 Oral & Mental maths (including times tables), multiplication and division methods, fractions and decimals, measurement including telling the time, properties of 3D shapes.

FRENCH
 Learning to talk about the weather and give simple weather forecasts.

TOPIC
Antarctica Bites!
 Focusing on where Antarctica is, using maps and globes to understand its position on our planet and the extreme weather that takes place there. The children will also have a visitor to develop their understanding of the continent further.

COMPUTING
 Linking to our DT work: Computer Aided Design - designing a box for a Christmas gift.

SCIENCE
 Investigating solids, liquids and gases. Experiments related to heating, cooling, evaporation and condensation. Understanding how the water cycle works.

DESIGN TECHNOLOGY
 To design, build and evaluate a gift box to hold a Christmas gift.

PE
 Developing skills within tag rugby. Building stamina in cross country running.

MUSIC
 Listening to music inspired by wintry weather, by Vaughan Williams, Debussy and Vivaldi. Composing their own wintry piece and learn to read and write graphic scores.

PSHCE
Ups and Downs in Relationships
 Exploring friendship and what loyalty, kindness and honesty mean. Discussing strategies to support and manage situations on the playground.

RE
 Through Christianity, looking at flight as a symbol.