

Wysdom class curriculum map Spring Term 1 2025

Frozen Kingdoms: A geography study

English

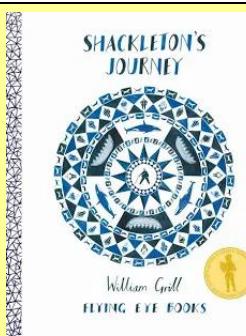
Shackleton's Journey will be our key text this term. It is a biographical information book about Ernest Shackleton's exploration of the Antarctic, tying in with our work in geography.

Our reading targets are:

- Answer comprehension questions about a section of text and drawing inferences about character's feelings, thoughts and motivations.
- Explore the layout of information texts and their impact upon the reader.

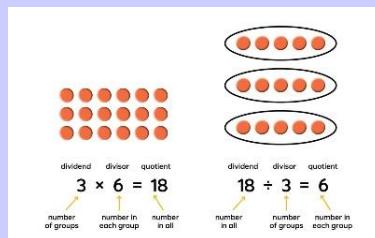
Our writing targets are:

- Write for different purposes including fiction and non-fiction using appropriate layouts for the purpose. This will include writing with different levels of formality as the audience varies.
- Consider correct use of punctuation and grammatical features such as: commas, **relative clauses**, **modal verbs to indicate the degree of possibility** and apostrophes for possession and contraction
- How writing is laid out using paragraphs to organise ideas around themes **and how adverbials can be used to make links across them**.



Maths

This term's focus is centred around division, understanding the procedures that divide accurately alongside the conceptual understanding of what happens when we divide and how this links to our understanding of multiplication and fractions.



We will begin by revising the methods of multiplication and accompany this with continuing to strengthen times table knowledge which will create a strong foundation for division.

- We will learn and practice methods to carry out short division calculations.
- We will seek to round numbers to estimate an approximate answer and use this as a checking tool.**
- We will apply the children's learning into practical tasks. As an example, converting between units of measurement for length.
- Both year groups will continue to work on fluent recall of number facts including times tables using in mastering number @KS2, as well as online resources such as Times Table Rockstars.

Geography

Our focus for this term is 'Frozen Kingdoms', a study of the Polar regions. We will explore Polar Landscapes and Oceans and how humans and other creatures live in these extreme landscapes. This will include a study of indigenous people of the Arctic regions. We will also study the effects of climate change on the region.

By the end of the unit, children will consider '**What is life like in the Polar regions?**' or '**What would it be like to be an Antarctic explorer?**'

Science

Our main topic this term is 'light'. The class will explore sources of light and how light travels into our eyes. We will identify different parts of the eye and their functions. We will also carry out investigations around depth and size of shadows and around using mirrors to reflect and change the light path.

PSHE

Our topic this term is called 'Dreams and Goals', including setting personal targets and steps to achieve these targets. We will also explore 'my dreams for the world' and how we can help to make a positive difference in the world.

Art

The focus this term is monoprinting. Linked to and inspired by the work of Inuit artists. We will combine paint, collage and printing to make small books based on the poem 'Snow fox' by Liz Brownlee.

Computing

Year 4 will look at 'Repetition in games', Year 5 will be study an 'introduction to vector graphics'. Both year groups will continue to consider the importance of internet safety.

RE

With Mrs Turner, we will be exploring the key question: 'How are sacred teachings and stories interpreted by Sikhs today?'

MFL

We will revisit our work on numbers to apply this to the concept of naming and discussing our age. Our work will also include learning the alphabet in Spanish and naming colours. **Year 5 will build on Spanish work done last year and consider pronunciation and use in sentences.**

PE

In school PE lessons with Mr Brown, we focus on the skills and tactics of tag rugby. Each Friday, starting January 23rd, the class will participate in swimming lessons.