



# Year 5 - Spring Two 2025

Value of the half term: Hope and Ambition

As **Readers** we will be developing our retrieval, inference, prediction and summarising skills whilst reading 'Race to the Frozen North'.

As **Writers** we will be reading 'The Explorer' by Katherine Rundell and using this to inspire our narrative writing. Our particular focus will be on incorporating dialogue into our stories.

As **Mathematicians** we will start by learning to calculate the perimeter and area of rectangles and compound shapes. We will then be learning to read, interpret and draw line graphs and interpret information from two-way tables and timetables.

As **Geographers** we will be answering the question 'Where does our energy come from?' We will be learning why energy sources are important and what the benefits and drawbacks of different energy sources are. We will then be exploring how both the UK and USA generate energy and what the best way to generate energy is.

As **Scientist** we will continue to learn about materials and their properties. We will be experimenting with methods to separate solids from liquids. We will also be investigating reversible and irreversible changes.

As **Designers** we will be designing and making pop-up books using a design criteria. We will then be evaluating them to see how effective they are for our target audience and what improvements we would make next time.

As **Linguists** we will be learning how to describe and discuss the weather.

Growing together

Opportunities for all

Learning for life

Daring to dream

