

Year 5 — Spring Term 1

Is anywhere unconquerable?



English

In writing this term, we are using our reading book from last term, *Beetle Boy*, to write non-chronological reports about beetles (using relative clauses and parenthesis) and a persuasive speech answering the question, "Why are beetles special?"

For reading, we will be exploring 'Shackleton's Journey' by William Gill, as he embarks on a dangerous mission to the south pole.

Maths

In maths this term, we will continue to recap number bonds, times tables, and the column and bus stop methods. We will also explore fractions by adding, subtracting, and multiplying them, as well as identifying equivalent fractions. Finally, we will learn how to convert fractions into decimals and percentages.

Geography

This term in geography, we are exploring the enquiry question "Is anywhere unconquerable?"

We will investigate this by studying mountains, including how they are formed, the plants and animals that live there, how people use them, and the explorers who first reached the highest summits.

Science

In science this term, the children will work scientifically to explore the concept of time. This may include observing how something changes over time or what happens during a specific period. The children will have the opportunity to plan and prepare their own experiments from scratch, helping them to develop their understanding.

Art

In Art, the children will be designing, drawing and printing – repeated pattern designs inspired by Liberty Fabrics.

Design and Technology

In DT, the children will explore how to create electric circuits to make models move, before designing and building wobble robots.

Physical Education

In PE this term, Coach Chris from TA Sports is teaching hockey to both classes. Hawthorn will also be doing gymnastics, whilst Poplar will have Forest School.

Computing

Our computing work will focus on what a database is and how to create one. We will begin by exploring how to record data and what types of databases there are, before moving on to creating our own. We will also continue to discuss online safety.

Music

This term in music, the children will be listening to and appraising *Dance Music Through the Ages*. We will also be focusing on *The Three Note Bossa* and *Five Note Swing*.

PSHE

In PSHE, we will follow the Jigsaw PSHE scheme of work.

This term we will be exploring the theme 'Dreams and Goals.'

Reading Comprehension

In our reading comprehension lessons this term, we will be exploring the book *Shackleton's Journey* by William Gill.