

English:

This half term, our writing will be inspired by the book 'Shackleton's Journey' by William Grill. From our reading and discussions, we will create:

- Log entries as members of the crew of The Endurance
- Newspaper Report
- Motivational speech
- Poetry

Maths:

This half term, we will learn about ration, algebra and decimals. We will look at the symbol for ratio, its relationship with fractions and how to scale; making substitutions and creating rules in algebra; and place value up to thousandths, rounding and calculating with decimals.

Additionally, we will continue to recap and consolidate all previous learning.

Reading:

We will continue to work on increasing our speed at reading and responding to questions. We will also work on supporting our inferences with evidence from across the text and how authors create different moods in text.

Science:

Our topic this half term is light. We will learn about how our eyes see objects, how shadows are created, and the different between reflection and refraction.

RE:

How does the Triple Refuge help Buddhists in their journey through life?

We will look at what 'refuge' means and explore the three refuges in Buddhism: Buddha, Sangha and Dharma. We will also visit the Cambridge Buddhist Centre to deepen our understanding of this topic.

Computing:

We will be learning about how spreadsheets can be used to organise and calculate with data. We will explore how these are organised, how data can be inputted and calculated with and create our own spreadsheet to plan a party.

Topic:

Antarctica: a vast continent ready for discovery! This half term, we will be learning about the physical characteristics of Antarctica. We will practise our mapping skills, learning about six-figure grid references and how to use a range of sources to provide geographical information. Additionally, we will learn about the exploration of Antarctica and the different missions that succeeded and failed.

Would I have survived
the journey to
Antarctica?

**Music:**

This term in music we will be looking at compositional techniques used by famous film composers, and applying these in the composition of original music for a silent movie.

Art:

We will explore the impact of colour, light and shape in installation artwork. We will create our own 3D designs for an immersive exhibit.

French:

We will recap and expand our knowledge of prepositions in French, and learn how to talk about our families.

PE:

Wednesday: Basketball

Thursday: Gymnastics