

Year 5 Autumn Term Topic Web

English

In Autumn 1, after a three-week unit focussing on a Helen Ward and Marc Craste text, *Varmints*, we will be studying plays through Shakespeare's *Macbeth*. We will then do a two-week Rosen poetry unit.

In Autumn 2, we will be writing non-chronological reports on the amazing creatures that live in Antarctica. We will finish the term writing our own adventure stories based around the remarkable expedition led by Ernest Shackleton.

Mathematics

This term, we will be building on the children's understanding of place value, before deepening their understanding of the four operations (addition, subtraction, multiplication, division) as well as statistics. Before each topic, we will carry out a diagnostic assessment so that we can provide a curriculum that suits our children in light of the pandemic.

Science

Autumn 1: Properties of Materials and how are they used? E.g. which is the best material to insulate against the weather?

Autumn 2: Changes to Materials- melting, freezing, dissolving, reversible and irreversible changes.

RE/PSHE

We will start RE this term by learning about Christianity. Our key question is 'What does it mean if God is holy and loving?'

In PSHE, we will be focusing on the topic 'Beginning and Belonging' which will encompass wellbeing during the pandemic. A lot of this work will be done during the first few weeks of term.

P.E.

Gymnastics- indoor session on Thursday afternoons
Premier Sports – outdoor session on Wednesday afternoons

History

Our topic this term is Earnest Explorers, which will focus on Antarctica and the journeys of Antarctic explorers. The children will be using timelines to order events in Shackleton's life, making inferences about historical artefacts, as well as learning about Scott and Amundsen's race to the South Pole. The children will learn all about Ernest Shackleton's Endurance voyage and how the events unfolded.

Activities will include:

- Timelines
- Fact files
- Speech writing
- Diary entries

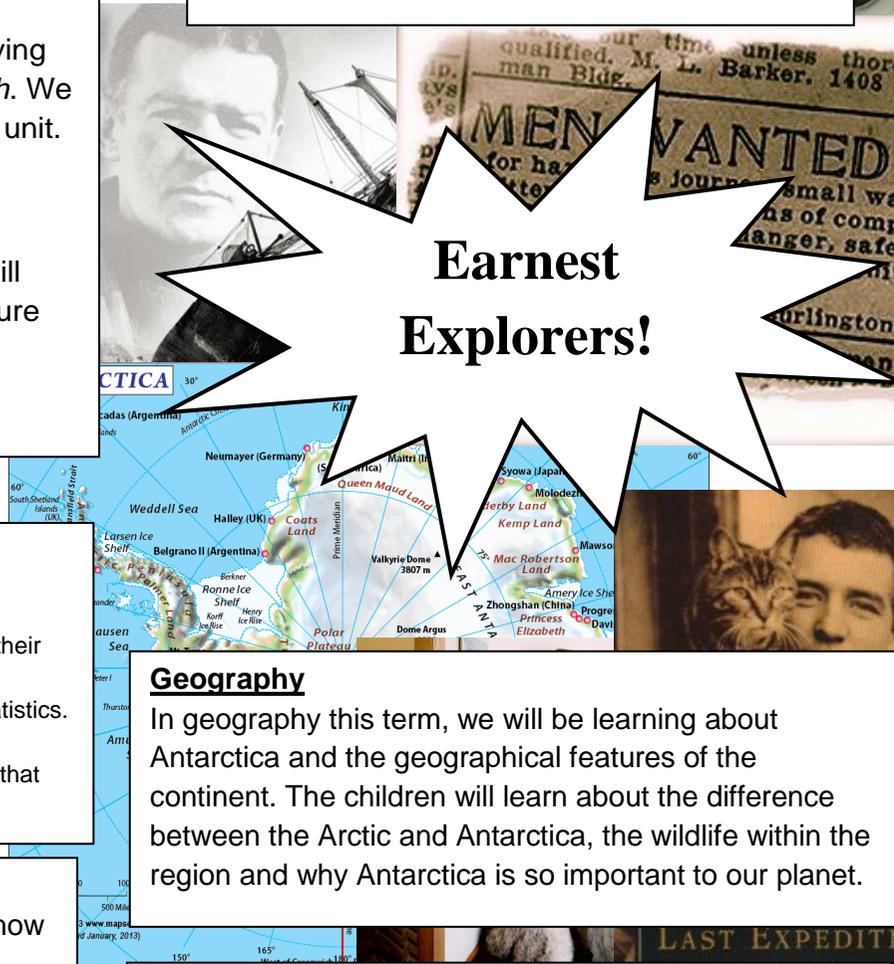
Music

This year, music will be taught by Mrs Stock on a Wednesday afternoon. The children will be following the Year 5 Cheranga programme of studies. Unlike the previous year, children will begin to have more opportunity to sing and compose music together.

Computing

We will start out computing lessons with a focus on online safety and coding. Both classes will explore various scratch projects with Mrs Barron on Tuesday afternoons. The children will have their own online account with school supervision.

Earnest Explorers!



Geography

In geography this term, we will be learning about Antarctica and the geographical features of the continent. The children will learn about the difference between the Arctic and Antarctica, the wildlife within the region and why Antarctica is so important to our planet.

Art & DT

This term, the children will create their own 'shoebox shelters'. Based on our topic of Earnest Explorers, the children will research what makes a good shelter and why, and then putting this information to use by designing and creating their own shelter out of a shoe box. It would be great if children could bring in a shoe box for this project!