

English

In English, we start the term focusing on geographical fiction books including *When the Mountains Roared* by Jess Butterworth. This will help to introduce our theme and allow the children to explore and appreciate different cultures. We will then move on to cover a wide range of fiction, non-fiction, poetry and songs that are all linked to our main theme. Our class will be developing their SPaG skills so that they can write detailed character descriptions, diary entries, nonchronological reports, poetry and cross-curricular reports of events. In guided reading, we will be reading *Phoenix* by S.F Sid and *Polar Bear Explorers* by Alex Bell alongside a range of high-quality linked texts aimed at developing our inference and understanding of authorial intent.

Maths

In maths, we are building on our place value knowledge and continuing to develop our multiplication and division skills. We will explore numbers up to 1, 000, 000 and apply our understanding of number to both fluency and reasoning activities including in the four operations, fractions, decimals and percentages. There will be many opportunities for cross curricular maths through our science and geography lessons as we use our skills to interpret data and statistics.

Theme

This term our theme is based upon a geographical context and inspired by S.F Said's novel *Phoenix*. We will be learning about where the Earth's different biomes and explore the Tundra Biome. As the unit progresses, we will be using our inquiry skills to develop our understanding of both physical and human geography. We will then explore space and learn about astronauts including Tim Peake and his recent journey to the International Space Station.

R.E.

In R.E, we will consider the ways that commitment and charitable work may impact on a person's life. We will be comparing creative expressions across Christianity and Hinduism.

Year 5 Term 2

Land, Sea and Space

PSHE

In PSHE we will focussing on hopes and dreams. We will be looking at how to set and achieve goals. We aim to have some special guest speakers to tell us how they achieved their dreams.

Art and DT

In art and DT, we will be exploring the work of Roy Liechtenstein and Pop Art. We will be learning about colour theory and how artists use complementary and analogous colours to create depth, tone and feeling to pieces of art. As we progress through the unit, we will be attempting to create our own piece of Pop Art in the style of Roy Liechtenstein.

PE

In PE, we will be exploring dance. We will be developing key skills in this unit including how to control of our body; how to use our body to express emotions and feelings; and how to use our body to tell stories through the development of fine and gross motor movements.

Science

In science, we will be learning about life cycles and animals found in different biomes. We will be comparing same species animals and consider how their environment impacts on their life expectancy, diet and life style. As we progress through the unit there will be opportunities to complete child led inquiries into the life cycle of plants and animals.

Geography

In geography, we will be exploring land, sea and space. Initially, our learning will allow us to explore different biomes and learn how each biome has different climates, landscapes and animals. We will then begin our exploration of space. We will look at different planets in our solar system and explore the lives of some famous astronauts including Neil Armstrong, Tim Peake and the first female astronaut in space: Valentina Tereshkova.

Computing

In computing, we will continue to explore e-safety and explore how to be a responsible digital citizen. We will then begin to develop our knowledge of programming through the program Scratch.