



YEAR 6 – Spring 1

Topic/theme

Frozen Kingdoms

During our topic of Frozen Kingdom, which has a geography focus, the children will learn about the characteristics and features of polar regions, including the North and South Poles. The topic includes a detailed exploration of the environmental factors that shape and influence the polar regions. The children will also learn about Shackleton's polar discovery and the 'The Unsinkable Titanic'.

Reading

In our reading lessons, we will cover a range of reading skills based around a variety of high-quality and vocabulary rich texts. We will be exploring the themes and conventions in our Class Novel: *Wonder* by R.J Palacio and *Race to the Frozen North: The Matthew Henson Story* by Catherine Johnson. Children will explore how authors use vocabulary to convey emotions and how dialogue is used to move the story forward. Children will explore seasonal themed poems learning how authors use language for effect and identifying the effect language can have on the reader. We will also be learning more about the Arctic and Antarctic through exploring many exciting and engaging non-fiction texts. Children will learn how to navigate texts using organisational features, how to navigate a non-fiction text and to identify and explore the use of technical vocabulary.

Writing

Children will create an information text inspired by a media clip – Pandora. They will develop their understanding by using a range of organisational and grammatical features to convey meaning and engage the audience. They will write a narrative inspired by the class novel – *Wonder*, focusing on developing emotive vocabulary using a range of cohesive devices and considering vocabulary choices and their impact on their audience. Children will also create poetry exploring the use of language and will have the opportunity to present their finished pieces to their peers to develop their performance skills.

Maths

Percentage: In this unit, pupils will explore how to calculate percentages of numbers and quantities. They will learn how to solve problems that involve percentage change and use percentages to compare amounts.

Ratio: Throughout this unit, pupils will compare quantities including numbers, objects, fractions and mass, before moving onto solving word problems. They will use both pictorial and abstract multiplication and division to support their learning, while simplifying and comparing ratios.





Algebra: For this topic, pupils will learn some of the conventions for algebra, in the context of patterns and real-life problems. As they progress, the expressions will become more complex and will use include more than one variable, with multiple steps.

PSHE

In this term's learning, children will share their own strengths and further stretch themselves by setting challenging and realistic goals. We will reflect on various global issues and explore places where people may be suffering or living in difficult situations. The children will also explore what they think their classmates like and admire about them, as well as working on giving others praise and compliments.

Science

This half term, children will be learning about the science topic of living things and their habitat. The children will describe how living things are classified, using observable characteristics, as well as giving reasons between the classification of different plants and animals based on their characteristics. Throughout the topic the children will also explore microorganisms, looking at different types of microorganisms, how they grow and how their growth can be affected.

Art and Design

Environmental Artists: Linking to our Frozen Kingdoms topic, our Art and Design lessons teach children about the genre of environmental art. They study how artists create artwork that addresses social and political issues related to the natural and urban environment. Children work collaboratively to create artwork with an environmental message.

Music

This term's lessons will explore Benjamin Britten's Friday Afternoons songs. Children will listen to, appraise and evaluate the songs they listen to and develop their musical literacy by identifying, rhythm, beat and tempo.

Religious Education

This term's RE lessons will explore Buddhism and Parinirvana. Children will learn about the significance of Parinirvana, the death of Buddha and when the holiday is celebrated. We will make comparisons between different people's beliefs about life after death and how funerals are conducted differently around the world.





PE

Dance: The children will be covering dance during the first half of the Spring term. They will begin by developing their rhythm alongside a partner before choreographing and evaluating dances as a class. Finally, they will produce a routine as part of a small group in the style of 'STOMP'.

