

Year 6 Term 2 Topic: Frozen Kingdom

Big Bang: Shelter building

Trip: Visit to Planet Ice, Visit to Rochester Cathedral

Our Learning Overview

Frozen Kingdom

English

This term, our writing will be inspired by our topic, *The Frozen Kingdom*. The children will write a biography of Ernest Shackleton, developing their use of a range of verb tenses, formal language and both active and passive voice to inform the reader about his remarkable life and achievements. They will also develop their persuasive writing skills by writing and delivering a speech in role as Shackleton, using emotive language, rhetorical devices, modal verbs and carefully selected vocabulary to influence their audience.

Maths

This term, the focus will be on fractions, decimals and percentages. The children will need to use their times table knowledge to help them find equivalent fractions as well as be able to add and subtract fractions with different denominators. They will also be learning how to multiply and divide fractions and find fractions of different amounts. They will continue to work on their understanding of decimal numbers and finding percentages of different amounts. The children will be learning how to approach a range of different problem-solving questions alongside the continuation of their basic arithmetic skills.

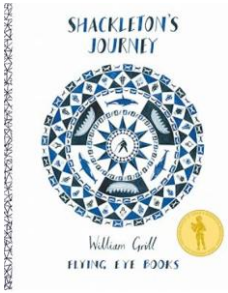
Science

Our topic for this term is Light. The children will explore how light travels and use this understanding to explain how we are able to see objects. Through practical investigations, the children will discover how light travels from a source to our eyes, either directly or by bouncing off objects. They will investigate shadow shape and formation. They will use their scientific enquiry skills to make predictions, plan experiments and record their data appropriately.

Computing

This term, the children will be exploring the topic of computer networks. They will develop their understanding of how networks operate, including the role of servers, routers and devices, and how information is shared and communicated. They will investigate the importance of networks in everyday life, develop their understanding of the internet and consider how to stay safe and responsible when using online technologies.

Key Text



Key dates:

w/b 9th Nov – Year 6 assessment week.
11th Nov – Remembrance day
13th Nov – Maple class assembly at 9am parents/carers welcome.
18th and 19th Nov – Parents evening
23rd Nov – whole school trip to Planet Ice
2nd Dec – Carol festival at Rochester cathedral.
3rd Dec – Christmas fair
8th Dec – KS2 Christmas concert

Geography	Our Geography topic this term is called Frozen Kingdoms. We will focus on the polar region's weather and climate, as well as the physical and human geography of the areas. The children will be researching natural resources from these areas and looking at what data tells us over time with regard to climate changes.
RE	This term, our focus in RE will be *Sikhs: What does Khalsa mean to Sikhs today?* The children will explore the origins and significance of the Khalsa, learning about its importance within Sikh beliefs and practices. They will investigate the meaning of the Five Ks, the role of the Guru Granth Sahib and how being part of the Khalsa influences the lives and identities of Sikhs today. Through discussion, reflection and enquiry, the children will develop their understanding of Sikh beliefs, consider different perspectives and make thoughtful connections between religious teachings, commitment and everyday life.
Art	This term, our focus artist will be contemporary Kenyan artist and photographer, Thandiwe Muriu. Inspired by her vibrant use of colour, bold patterns and exploration of identity, the children will consider the big question: *How do you want to be seen in society?* They will explore how artists use visual imagery, pattern and symbolism to communicate messages about identity, culture and individuality. Developing their design and printing skills, the children will experiment with lino printing techniques to create their own original prints, taking inspiration from Muriu's distinctive style while expressing their own ideas about identity and how they wish to be represented.
Music	This term, the children will develop their musical knowledge and skills through songs, rhythm games and practical activities. They will learn to identify changes in time signatures and musical styles, explore vocal and instrumental effects by varying articulation and dynamics, and recognise these features when listening to others perform. In addition, the children will be preparing for the Rochester Cathedral Carol Concert, where they will learn and perform a selection of traditional Christmas carols, developing their singing technique, confidence and ability to perform as part of a larger group.
PSHE	Our topic of focus this term will be celebrating differences. We will be exploring different perceptions about what 'normal' means, discussing how we behave towards those who differ to us and exploring how differences can be a source of conflict as well as a cause for celebration.

10th Dec – Christmas jumper day and Christmas dinner.
18th Dec –End of Term 2.

Key information:

PE days for this term are Thursday (Indoor PE) and Friday (Outdoor PE). Please come to school wearing your PE kit on these days.

Please listen to your child read daily and record in their Reading records.

Children are expected to complete their TTRS and Spelling Shed homework daily.

		PE		In Badminton, pupils will learn and refine a range of racket and movement skills, including serving, rallying, and controlling shots with accuracy. In Basketball, pupils will develop their ball-handling, passing, shooting, and dribbling techniques. They will work on applying these skills in small-sided games, focusing on teamwork, communication, and spatial awareness. Throughout both units, there will be a strong emphasis on sportsmanship, fair play, and cooperation, encouraging pupils to support one another and display positive attitudes both in practice and competition.		
		French		The children will develop their French vocabulary by learning the names of different countries and continents. They will also learn and practise positional phrases, enabling them to construct more detailed and complex sentences in French. Through speaking, listening, reading and writing activities, the children will build their confidence in using familiar vocabulary, forming sentences and communicating ideas in French.		