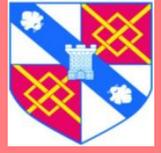




Year 6 Curriculum Map – Term 2



Frozen Kingdoms

This project teaches children about the of polar regions, and the effect of climate change.

Experiences:

- Sealife Centre Visit
- Exploring Inuit artists and styles
- Investigating engineers and bridges



English

This term we will be:

- *Creating Haikus about weather*
- *Writing adventure narratives using a polar setting*
- *Writing non-chronological reports about Arctic animals*
- *Writing newspaper reports*
- *Writing a suspense narrative*

Guided Reading

During the first term, we will be reading Shackleton's Journey by William Grill. During the second term, we will be focusing on extracts including narratives, poetry, and debates.

Maths

This term we will be covering the following topics:

- *Decimals*
- *Fractions, decimals and percentages*
- *Area, perimeter and volume*
- *Shape*
- *Statistics*
- *Position and direction*
- *Algebra*
- *Converting units*

Science

This project teaches children about electrical circuits, their components and how they function. They recognise how the voltage of cells affects the output of a circuit and record circuits using standard symbols. It also teaches children about programmable devices, sensors and monitoring. They combine their learning to design and make programmable home devices.

Geography

This project teaches children about the characteristics and features of polar regions, including the North and South Poles, and includes a detailed exploration of the environmental factors that shape and influence them.

Design and Technology

This project teaches children about remarkable engineers and significant bridges, learning to identify features, such as beams, arches and trusses. They complete a bridge-building engineering challenge to create a bridge prototype.

Art and Design

Our first project, Inuit, teaches children about the Inuit way of life, including some of their cultural and artistic traditions.

RE

Our first enquiry question for this term is: "Is anything ever eternal?"
Our second enquiry question is: "Is Christianity still a strong religion 2000 years after Jesus was on earth?"

PSHE

Our topic this term focuses on Relationships. We will be looking at racial discrimination, gender discrimination, families and culture, marriage, mental wellbeing and changing relationships.

French

Our first unit, My House, pupils learn how to describe a house, the different rooms and who lives there. They will eventually write a letter to describe their family home and bedroom.

Our second unit, Planning a French Holiday, pupils will explore which countries they might want to visit and why, and research and plan a holiday to France.

Music

Our first unit, A New Year Carol, focuses around one song from Benjamin Britten's Friday Afternoons: A New Year Carol.

Our second unit, You've Got a Friend, all the learning is focused around one song: You've Got A Friend by Carole King.

Computing

Our first topic this term is Spreadsheets. We will be exploring formatting, formulas, graphs and applying to real life situations.

Our second topic this term is Networks. The aim of these sessions is to provide children with the opportunity to find out more about how networks work, understand computer networks including the Internet, learn how they can provide multiple services, such as the World Wide Web, and explore the opportunities they offer for communication and collaboration.