


English		Science	Maths
<p>Looking, Listening & Reading</p> <p>We will be using Wyche reading skills to read and comprehend extracts from <i>Survivors</i>, <i>Shackleton's Journey</i>, and relevant non-fiction texts.</p> <p>We will watch high quality non-fiction journalism and broadcasts about biomes to gather strong technical vocabulary and sentence structure (e.g. <i>Blue Planet</i>, <i>Life in the Freezer</i>)</p>	<p>Talking, Acting & Writing</p> <p>We will be writing non chronological reports, Instructional texts, narratives set in challenging biomes, including letters, diaries, setting descriptions.</p> <p>We will role play and act out some of these journeys to develop empathy and dialogue.</p> <p>Grammar Colons, semi-colons, active and passive voice, formal and informal tone.</p>	<p>Advanced Classification</p>  <p>Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals.</p> <p>Give reasons for classifying plants and animals based on specific characteristics.</p> <p>Investigate the adaptations animals make to survive in challenging environments.</p>	<p>Fluency</p> <p>Revise written and mental methods for addition, subtraction, multiplication and division.</p> <p>Fractions</p> <p>To add, subtract, simplify, multiply and divide fractions.</p> <p>Decimals</p> <p>Working with numbers to 3 decimal places. Understand thousandths. Multiply by 10, 100 and 1,000. Divide by 10, 100 and 1,000 Multiply decimals by integers.</p> <p>Divide decimals by integers. Division to solve problems. Decimals as fractions. Fractions to decimals.</p> <p>Percentages Fractions to percentages. Equivalent FDP. Order FDP. Percentage of an amount. Percentages – missing values.</p> <p>Algebra Find a rule – one step and two step. Forming expressions Substitution. Formulae. Forming equations Solve simple one-step equations Solve two-step equations Find pairs of values Enumerate possibilities.</p>

RE

How does faith help people when life gets hard?

To understand ways in which religions guide people in how to respond in good and bad times.

To be able to give examples of ways beliefs make a difference to people's lives.

To make clear connections between what people believe about God and how they respond to challenges in life.



Design & Technology

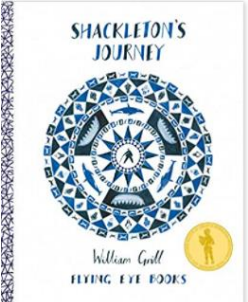
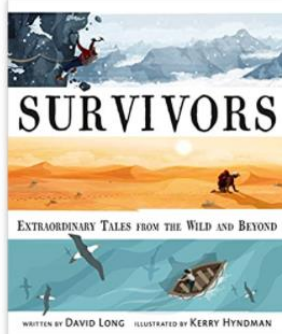


Textiles

To investigate, design, manufacture and evaluate Inuit slippers.



Green Class
Spring Term 2022

The Survival of the Fittest

An exploration of the incredible capacity for humans and other animals to survive in challenging environments and a study of the resilience and determination of people.

PE

Dance To understand spatial awareness by moving with others in a combined space. To work within a beat. To work collaboratively to create movement with rhythm. To use our bodies to express mood, movement and change.

Gym To experiment with balances. Working together in synchronisation and canon.

Art & Design

Creating representations of different biomes using a range of media and techniques.

Exploring and responding to Inuit Art.



Geography

Geographical Knowledge To identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle. To compare and contrast the climate and ecosystems of the 6 major biomes.

Geographical Skills and Fieldwork To use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. To use the eight points of a compass, four and six-figure grid references, symbols and key to build their knowledge of the United Kingdom and the wider world



French

Continuing an exploration of basic conversational French and an introduction to French culture.



History

To become immersed in the life of polar explorer Ernest Shackleton. To use different sources of evidence to analyse decisions made during his ill-fated quest to reach the South Pole.

