



English	
Looking, Listening & Reading We will be using VIPERS reading skills to read and comprehend extracts from <i>Survivors</i> , Shackleton's Journey, and relevant non-fiction texts. 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>).	Talking, Acting & Writing We will be writing non-chronological reports, Instructional texts, narratives set in challenging biomes, including letters, diaries, setting descriptions. We will role play and act out some of these journeys to develop empathy and dialogue. Grammar: colons, semi-colons, active and passive voice, formal and informal tone.

Science
Advanced Classification  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. Give reasons for classifying plants and animals based on specific characteristics. Investigate the adaptations animals make to survive in challenging environments.

Maths	
Fluency Revise written and mental methods for addition, subtraction, multiplication and division. Fractions To add, subtract, simplify, multiply and divide fractions. Decimals 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.	Divide decimals by integers. Division to solve problems. Decimals as fractions. Fractions to decimals. Percentages Fractions to percentages. Equivalent FDP. Order FDP. Percentage of an amount. Percentages – missing values. 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.

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.

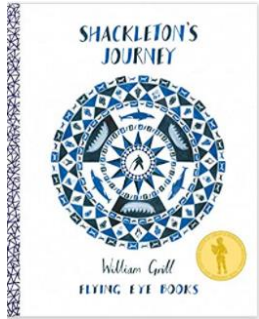
Design & Technology
Nutritious Winter Soup  To investigate commercially successful soups. To know home cooked soup is a healthy and nutritious way to provide a balanced diet. To evaluate products using a star diagram. Design and create a healthy soup. Design an advertisement for my soup which sells its health attributes and persuades consumers to try it.


Green Class Journey


Spring Term 2024

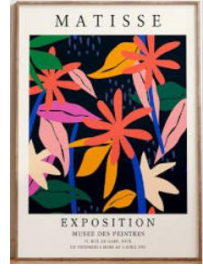
The Survival of the Fittest


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. Real life inspiration will be provided through a morning with Al Sylvester (MBE), an Antarctic Explorer and motivational speaker.







PE
Gymnastics Sports Acro Fitness Circuits for core strength, muscular endurance, cardio-vascular work. Tennis Learning racket skills and competition rules.  Dodge Ball Learning the rules, playing small-sided games, improving and playing together.


Art & Design
Matisse – Applique Collage. Creating representations of different biomes using the   "painting with scissors" technique of French artist Henri Matisse.

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.

PSHRE
Being My Best including First Aid and risk management. Me and My Relationships. 

Computing
To learn about the use of QR codes and hyperlinks and to create a webpage  Computing systems and networks, communication and collaboration.

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

History
 Ernest Shackleton Pupils will 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.