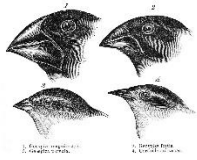


English		Science	Maths
<p>Looking, Listening & Reading</p> <p>We will be using Wyche reading skills to read and comprehend extracts from <i>Survivors</i>, Shackleton's Journey, and relevant non-fiction texts.</p> <p>We will watch high quality non-fiction journalism and broadcasts about biomes to gather 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>Evolution & Inheritance</p> <p>Pupils will gain knowledge and understanding that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago, discovering how this process has worked in simple terms and how the theory was discovered and applied to scientific understanding of the world and its lifeforms. This will also include understanding that humans change as they age and consider the nature and impact of this on human beings.</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




Creation & Science – Conflict or Complimentary?

Pupils will explore two topics this half term, considering if Christian beliefs and teaching about creation are in conflict with scientific teaching and knowledge.

What does it mean to be a Muslim in Britain today? Pupils will also consider the belief and practices of Muslims in the context of their lives as British citizens worshipping in the UK.

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.

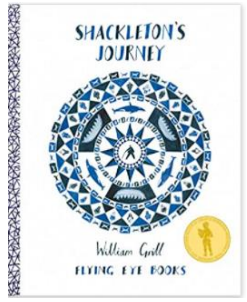
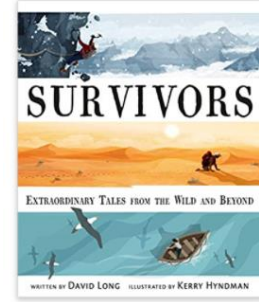
Design and create a healthy soup.

Design an advertisement for my soup which sells its health attributes and persuades consumers to try it.

Badger Class Journey


Spring Term 2025

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 provided through a morning with Al Sylvester (MBE), an Antarctic Explorer and motivational speaker.

PE




Before half term children will develop the flexibility and health of their body, learning about fitness and practicing gymnastics.


After half term children will play two non-contact sports with balls, Tennis and Dodgeball, learning the rules, developing individual skills and teamwork and developing prior racket skills.

Art & Design

Pupils will explore Henri Matisse's cut paper collages, developing knowledge and understanding of his process and applying it to their own work exploring the patterns and shapes of the world's biomes.



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

During our discussions this term, we'll look at a range of topics aimed at helping the children understand an increasingly complex and challenging world. These topics will include online safety, cyber-bullying, the realities of social media, the dangers of addiction, living in a democracy, understanding the law, paying tax and spending money.



Computing



This term we will look at web design. We'll consider what makes a good web site, what's involved in becoming a web designer, the laws on copyright, and the dangers of working online. We'll also look at 3D modelling online, and how computer designs can become real life objects.

French

In French, we'll consolidate our understanding of simple ways to meet and greet people. We'll then find out how to describe our hobbies and interests in French, and then look at the main holidays during the year.



History

The Heroic Age of Antarctic Exploration

Pupils will learn about the age of exploration, the expeditions, challenges and triumphs of Ernest Shackleton and the difference between exploring at the beginning of the 20th century and in the first half of the 21st using sources to analyse and evaluate and form opinions based on evidence.

