

## English

We will finish *Wolf Brother* by Michelle Paver, with lots of descriptive poetry and tense story-writing.

We will then start our new book, *Shackleton's Journey* by William Grill.

William Grill a detailed visual narrative of Earnest Shackleton's epic journey to Antarctica in this beautifully illustrated book. Grill's skilful use of coloured pencils and vibrant hues effortlessly evokes the adventure and excitement that surrounded the expedition. This book takes the academic and historical information behind the expedition and reinterprets it for a young audience.

The book will offer lots of discussion, role-play and exploration of language opportunities, as well as writing opportunities such as arguments and persuasive letters.

We will also read our new, exciting class reader, *The Nowhere Emporium*, by Russ MacKenzie.

We will continue to follow our Spelling and Grammar curriculum alongside reading and writing lessons.

## Science

### Animals Including Humans

Children will learn to:

- Identify the main parts of the circulatory system.
- Explain the main functions of the heart, lungs and blood vessels in the circulatory system.
- State how the digestive system breaks down nutrients.
- Explain what constitutes a healthy lifestyle.
- Describe how drugs and alcohol can impact negatively on the body.
- Take accurate measures of the pulse rate.
- Record results and write a report which includes a conclusion

## Mathematics

To include:

- All four operations (long multiplication; short division; dividing my two digits; using factors and multiples; prime numbers; squares and cubes and orders of operation (BODMAS));
- Fractions (equivalent fractions; simplifying fractions; improper fractions to mixed numbers and vice versa; comparing and ordering fractions, adding and subtracting fractions plus lots more!);
- Basic skills (multiplication facts, place value and using time);
- Maths fluency (using number knowledge, basic skills and understanding relationships between numbers to calculate fluently using mental computation strategies).

## Religious Education: Interpretation

**Concept:** Interpretation

**Religious focus:** Christianity

In the run up to Christmas, we will learn about interpretation and the part that different interpretations played in retelling the narratives of the birth of Jesus Christ.

### Children will be able to:

- explain the meaning of the word interpretation
- explain why there are two interpretations of the story of the birth of Jesus in the Bible

	<ul style="list-style-type: none"> <li>explain the value of the two interpretations for Christians and describe some issues raised</li> </ul>
<p><b>Spelling, Punctuation and Grammar</b></p> <p>This half term's Grammar and Punctuation objectives will be revising:</p> <ul style="list-style-type: none"> <li>contracted forms</li> <li>nouns and pronouns</li> <li>antonyms and synonyms</li> <li>prepositions</li> <li>adverbs and adverbials of time, place and manner</li> <li>verb phrases</li> <li>sentence types</li> <li>interrupted speech</li> <li>Revise modal verbs</li> <li>hyphens to create compound adjectives and avoid ambiguity</li> <li>using semi-colons, colons or dashes to mark boundaries between independent clauses</li> <li>clause structures</li> </ul> <p>Our spelling objectives will be:</p> <p><b>Words</b> ending '-able/ably', '-ible/ibly'</p> <p><b>Words</b> with the /i:/ sound spelt 'ei' after 'c'.</p> <p>Adding suffixes beginning with vowel letters to words ending in '-fer'.</p>	<p><b>Physical Education</b></p> <p>Mr Fielder will teach Physical Education to Year 6 this year. Please see website for details.</p> <p>PE is on Tuesday and Wednesday. Please ensure that children wear suitable kit to school:</p> <ul style="list-style-type: none"> <li>Shorts, leggings or tracksuit bottoms;</li> <li>House colour tee-shirt (no football tops);</li> <li>Trainers or plimsolls</li> </ul>
<p><b>Design Technology</b></p> <p><b>Cookery - Bolognese</b></p> <p>In this cookery unit, we will be investigating, designing and making our own Veggie Bolognese recipes.</p> <p>We will:</p>	<p><b>History</b></p> <p>In History we will be studying The Tudors. The children have learned about this period before, but due to an overhaul of the history curriculum, this unit is now studied in Year 6, and as such the children will be going into the topic in more depth.</p> <p>The unit will include the following assessment tasks and questions:</p>

<ul style="list-style-type: none"> <li>- Identify and understand the design features of Bolognese</li> <li>- Identify and categorise the ingredients in a vegetarian Bolognese</li> <li>- Understand and demonstrate proper hygiene and safety in the kitchen</li> <li>- Design a product, thinking of the consumer</li> <li>- Design a recipe</li> <li>- Follow a recipe</li> </ul>	<p>Label a timeline with significant events in the Tudor dynasty.          Create a Tudor family tree.          List the names of all the Tudor monarchs.          Describe some of the challenges that the Tudor monarchs faced. How did they overcome these problems?          What was the impact on the Tudor dynasty of Queen Elizabeth not getting married?</p>
<p><b>Computing</b></p> <p><b>Web Page Creation</b></p> <p>In this unit, the children will be introduced to creating websites for a chosen purpose. They will identify what makes a good web page and use this information to design and evaluate their own website using Google Sites. Throughout the process, they will pay specific attention to copyright and fair use of media, the aesthetics of the site, and navigation paths.</p>	<p><b>PSHE</b></p> <p><b>In PSHE we will be focusing on:</b></p> <p><b>Safe relationships</b></p> <p>Recognising and managing pressure; consent in different situations</p> <p><b>Respecting ourselves and others</b></p> <p>Expressing opinions and respecting other points of view, including discussing topical issues</p>