

Year 6 - Mr Lacy and Mrs Little
Curriculum Overview
First Half of the Spring Term 2022

<u>English</u>	<u>Maths</u>	<u>Topic</u>	<u>Science</u>
<p>Shackleton's Journey Key texts: Shackleton's Journey by William Grill</p> <ul style="list-style-type: none"> • Exploring the chronological structure of the text • Continuous diary entries of voyage • Backstories of key characters • Writing instructions for equipping the expedition • News report on the success of the expedition • Debate on what action to take to release the ship • Feelings poem about escaping the ice • Writing letters home in role <p>Poetic Style Key poets: Benjamin Zephaniah, Michael Rosen and Spike Milligan</p> <ul style="list-style-type: none"> • Researching poets • Discussing and comparing style of poets • Exploring free verse • Writing and performing free verse 	<p>Number and calculation</p> <ul style="list-style-type: none"> • Be able to round any number to a required degree of accuracy • Addition and subtraction -of amounts including beyond 4 digits and decimals • Solve + and – multistep problems using efficient methods • Checking with the inverse • Addition and subtraction -of amounts including beyond 4 digits and decimals • Use knowledge of the order of operations to carry out calculations involving all 4 operations. (BODMAS) <p>Statistics</p> <ul style="list-style-type: none"> • Interpret data shown on line graphs including calculating intermediate points. • Calculate portion size in pie charts. • Interpret pie charts and use to solve problems <p>Geometry and shape</p> <ul style="list-style-type: none"> • Estimate and compare acute, obtuse and reflex angles. • Measure and draw angles. • Draw shapes accurately using given dimensions and angles. • Find missing angles, also within shapes 	<p>Tudor Exploration</p> <ul style="list-style-type: none"> • To understand that exploration is to find out about the unknown based on the known. • To understand why the Tudors wanted to explore 'the New World'. • To understand how people would travel to 'the New World'. • To use maps, atlases, globes and digital/computer mapping to locate countries and describe features • Understand 8 point compass. 	<p>Electricity</p> <ul style="list-style-type: none"> • Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit • Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches • Use recognised symbols when representing a simple circuit in a diagram

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<u>PE</u>	<u>Computing</u>	<u>French</u>	<u>RE</u>
<p>Gymnastics</p> <ul style="list-style-type: none"> To perform shapes and partner balances accurately To develop basic methods of flight To combine and perform shapes and methods of flight To develop their own jumps choosing and applying compositional ideas To combine and perform gymnastic actions and shapes more fluently and effectively To develop their own sequences by understanding, choosing and applying a range of compositional ideas. <p>Other skills/Fitness (FUNS)</p> <ul style="list-style-type: none"> Improve co-ordination and general fitness levels. Work co-operatively to achieve a goal or complete a physical activity. Understand that exercise can improve health, overall wellbeing and reduce stress. 	<p>Coding 2: Object Properties</p> <ul style="list-style-type: none"> Learn more about how computers use property values and parameters to store information about objects. How the speed and direction of a swipe on a tablet screen can affect the speed and direction of an object in a game or app. Create a game using code commands <p style="text-align: center;"><u>RSHE</u></p> <p>Belonging to a community</p> <ul style="list-style-type: none"> Understand what prejudice means Recognise acts of discrimination Strategies to safely respond to and challenge discrimination Recognising and understanding how stereotypes can affect attitudes Staying safe online Rules and restrictions for using social media safely Appropriate online behaviour 	<p>Ma Journée</p> <ul style="list-style-type: none"> Ask and talk about daily routine Talk about times of daily routine Ask and talk about breakfast Talk about details of a typical day 	<p>What does it mean to be Jewish?</p> <ul style="list-style-type: none"> Know that God Chose Abraham as the founder of the Jewish faith and reflect on Abraham's relationship with God and our relationship with God Know that the Jewish faith believes in One God. Understand the importance of the Shema and understand how religious practices can influence everyday life. Know how the Seder meal teaches young Jews about their past and be able to consider what the Seder meal teaches Jews about their relationship with God. Know the roots and significance of The 10 Commandments to Jewish people- apply this to their own rules for life by writing their own 10 commandments to live by. Understand why events in the life of Moses are important to Jews.