

<p><u>ENGLISH</u></p> <p>We will begin the term with the non-fiction unit on letter writing. Our model text is an example of an informal letter to an 'agony aunt'. We will explore the purpose and content of the text and focus on the language devices used. We will be challenging ourselves to draft a letter in the same style based on a real or invented 'problem'. We will then explore one of Roald Dahl's famous Revolting Rhymes - 'Little Red Riding Hood and The Wolf'. We will explore how this traditional tale is retold using devices such as humour and rhyme.</p> <p>Our fiction text will be the Welsh legend Bedd Gelert and we will be learning the key features of this type of text. The Talk for Writing structure will be used to assist us when developing our own plots.</p>	<p><u>PE (GAMES)</u></p> <p>There will be 2 PE sessions each week, one of which will be led by our Sports Coach.. We will be covering football and netball, meaning that we will be refining a range of ball skills and discovering more about the key elements of a competitive game.</p>	<p><u>MUSIC</u></p> <p>Using Ancient Egypt for inspiration, we will be composing a short musical piece. We will find out about different notation and note length. We will combine hieroglyphics and stave notation in our compositions</p>	<p><u>MATHS</u></p> <p>We begin with the unit on numbers and place value. After revisiting Roman Numerals we will work on gaining a deep understanding of numbers up to <b>1 million!</b> We will then be working on all 4 operations of number (<b>addition, subtraction, multiplication and division</b>). We will be solving problems by applying these skills and will also be developing effective checking techniques. We will find out more about the terms <b>factor, multiple, prime number, square number</b> and <b>cube number</b>. Finally, we will complete a unit on fractions and will be exploring fractions in their different forms (<b>equivalent, mixed numbers</b> and <b>improper</b>). We will also learn to add and subtract fractions.</p>	
<p><u>SCIENCE</u></p> <p>This term's theme is 'Forces' - we will be investigating air resistance, water resistance, gravity and friction. We will be undertaking practical tasks to strengthen our understanding and will also be applying what we have learned to real life situations.</p> <p>We will also be exploring levers, pulleys and gears and how they allow a smaller force to have a greater effect.</p>	<p>St Mary's CEP School Term 1 2023-24 Overview <b>ORCAS - CLASS 5</b></p> 		<p><u>RELIGIOUS EDUCATION</u></p> <p><i>'What does it mean if God is Holy and loving?'</i></p> <p>We will be exploring what perceptions people have of God and, in particular, the reasons why Christians believe that God is worth worshipping. By exploring cathedrals, we will discover how these places of worship reflect Christian ideas about God. We will study parts of The Bible that tell us more about how God would like us to live our lives. We will study an example of a person who is 'working for God' (Desmond Tutu)</p>	
<p><u>TOPIC (GEOGRAPHY)</u></p> <p>'All around the World' is our geography topic. We will be finding out about the composition of Planet Earth from a range of sources. We will discover more about the equator, the polar regions (The Arctic and Antarctica) and the topics (Cancer and Capricorn) and compare these areas to the UK (climate, landscape etc).</p> <p>We will also be learning about lines of latitude and longitude and about time zones around the world.</p>	<p><u>DESIGN/TECHNOLOGY</u></p> <p>Our DT challenge this term is to design and make a greetings card which incorporates a circuit using graphite as the conductor. Having explored and analysed mass-produced greeting cards, we will generate our own design ideas that have a 'light-up' feature. Having made a prototype, we will be evaluating our finished cards, and suggesting improvements.</p>	<p><u>COMPUTING</u></p> <p>Our work in this area will centre around using search engines We will be learning how to use the Internet safely and efficiently as a research tool. The end product of this unit will be to produce a clear and accurate information poster.</p>	<p><u>MFL (FRENCH)</u></p> <p>The French lessons this term will be on the theme 'All about Ourselves'. We will practise the names of the parts of the body, learn how to describe someone's appearance and say what they are wearing. We will also explore adjectives to explain feelings. Most importantly, we will become familiar with language used during a visit to the doctors!</p>	<p><u>PSHE</u></p> <p>'Being me in my World' will form the basis of this term's work. We will be exploring the notions of rights and responsibilities, and how the choices we make are important and can impact others. We will also learn about democracy and how it works both in the school and in wider society.</p>