






<p style="text-align: center;">RE</p>  <p>Through our Come and See curriculum we will study the following topics:</p> <p>Mission- To know and understand the mission of inspirational leaders and to understand how Dioceses continue the work and mission of Jesus including ecumenism.</p> <p>Memorial Sacrifice – To know and understand how memories are kept alive and how the Eucharist keeps the memory of Jesus' sacrifice alive and present in a special way.</p> <p>Sacrifice – To know and understand giving or refusing to give and appreciating the cost of giving; Lent, a time of giving in preparation for the celebration of the sacrifice of Jesus.</p>	<p style="text-align: center;">ENGLISH</p> <p>We will begin the Spring term by reading 'Cosmic' by Frank Cottrell-Boyce, which is the anchor text for our theme 'Earth & Space'. This theme links to our learning in Science.</p> <p>Through this theme, we will develop skills in reading by analysing vocabulary and developing inferential, retrieval and prediction skills. We will learn how to write adventure narrative as well as instructions for how to prepare for an intergalactic mission. The learning for this theme will be supported by a range of supporting texts, including 'Planetarium', 'Curiosity: The Story of a Mars Rover' and 'Hidden figures: The True Story of Four Black Women and the Space Race'.</p> 	<p style="text-align: center;">MATHS</p> <p>We will be learning about multiplication & division, in particular practising written formal methods to solve multiplications up to four-digit by two-digit numbers, and we will learn to use the short division method to divide four-digit by one-digit numbers and also divide with remainders. We will develop our knowledge of fractions by multiplying unit, non-unit and mixed number fractions by an integer. In decimals & percentages, we will learn about equivalent fractions, decimals and percentages and thousandths as decimals. We will then learn about perimeter & area of rectilinear and compound shapes and how to read and interpret line graphs and tables in statistics.</p>
<p style="text-align: center;">HISTORY</p>  <p>We will be studying the Maya civilisation c. AD 900 as our non-European study. We will explore what life was like at the height of their civilisation and look at how we can possibly know what life was like for the Maya over 1,000 years ago. We will be exploring the significance of the Maya civilisation and what makes them worth studying, including their development of language, number sense and their knowledge of science through observation of the sky. Through enquiry, we will create our own plausible answer to the riddle of why the Maya civilization came to such an abrupt end.</p>	<p style="text-align: center;">GEOGRAPHY</p> <p>In Geography, our topic for study in Spring term is 'Why do oceans matter?' in which we will be exploring the significance of our oceans, how humans use and impact them and how this has changed over time. We will study the Great Barrier Reef and how plastic and pollution is damaging this marine environment, before considering positive environmental changes that have already been made and how we can contribute by making eco-friendly choices. We will use fieldwork skills to investigate pollution.</p> 	<p style="text-align: center;">SCIENCE</p> <p>When learning about 'The Earth & beyond', our children will develop their knowledge of the Earth's (and other planets') place in the solar system, and their relationships with other bodies in space, in particular with the Sun.</p> <p>In the topic 'Get sorted' and 'Everyday materials', we will be exploring properties and changes of materials. Children will identify, compare and classify a variety of materials according to both their properties and their uses. We will also develop our knowledge of the properties of certain materials and how and why those specific properties make them suitable for particular uses.</p>
<p style="text-align: center;">ART</p> <p>We will be developing the key skills of sculpting, painting and printing this term by creating Maya inspired clay masks and abstract Maya art relief print. We will be exploring the art of the ancient Maya and of the artist Dan Fenelon.</p> 	<p style="text-align: center;">DESIGN & TECHNOLOGY</p> <p>This term our focus is cooking & nutrition through the topic 'What could be healthier?'. We will learn how beef is farmed and children will be made aware of key welfare issues surrounding the rearing of cattle. We will adapt and improve a recipe of spaghetti bolognese to make it healthier by considering the nutritional value and we will make our bolognese sauce, following our recipe.</p>	<p style="text-align: center;">COMPUTING</p> <p>In the unit 'AR Games' which focuses on information technology, the children will be introduced to the world of Augmented Reality (AR). They will be set the task of designing and creating a game that uses AR. Computer Science is covered through 'STEAM challenges', which will challenge the children against one another in a series of creative STEM challenges.</p>

<p style="text-align: center;">PSHE</p> <p>In PSHE, the focus for the spring term is <i>Living in the wider world.</i></p> <p>We will study the topics of:</p> <p><i>Belonging to a community</i>– protecting the environment; compassion towards others</p> <p><i>Media literacy and digital resilience</i>– how information online is targeted; different media types, their role and impact</p> <p><i>Money and work</i> – identifying job interests and aspirations; what influences career choices; workplace stereotypes</p>	<p style="text-align: center;">MUSIC</p> <p>Through this school year, Year 5 will receive ukulele tuition from a specialist music teacher. To support the music curriculum, we will study the music topic <i>‘Make You Feel My Love’</i> sang by Adele, which will focus on the style of Pop music. Children will know the pulse, rhythm, pitch, tempo, dynamics, texture and structure work together to make a song sound interesting, and be able to keep the internal pulse.</p> <p>The unit <i>‘The Fresh Prince of Bel-Air’</i> focuses on old-school hip hop sang by Will Smith.</p> 	<p style="text-align: center;">PE</p> <p>In <i>fitness</i>, children will learn different components of fitness including speed, stamina, strength, coordination, balance and agility. They will be given opportunities to work at their maximum and improve their fitness levels. When learning how to play <i>handball</i>, we will develop key skills of attacking and defending such as throwing, catching, dribbling, intercepting and shooting. They will be encouraged to work collaboratively to develop strategies and tactics in both attack and defence. In <i>yoga</i>, children will learn about mindfulness and body awareness. They learn yoga poses and techniques that will help them to connect their mind and body. The unit looks to improve well-being by building strength, flexibility and balance. The learning includes breathing and meditation taught through fun and engaging activities. When learning how to play <i>netball</i>, children will develop defending and attacking play during even-sided 5-a-side netball. They will learn to use a range of different passes to keep possession and attack towards a goal. They will start to show control and fluency when passing, receiving and shooting the ball. They will learn key rules of the game such as footwork, held ball, contact and obstruction.</p>
<p style="text-align: center;">Journey in Love/RSE</p> <p><i>God loves me in my changing development</i></p> <p>We will learn that as we grow we will become different in our bodies, feelings and love of God.</p> <p style="text-align: center;">No Outsiders In Our School</p> <p><i>To recognise when someone needs help</i></p> <p>We will recognise when someone needs help. We will know that people have different life experiences and we can empathise with others. Our discussions will be supported by the book <i>‘How to Heal a Broken Wing’</i>.</p> <p><i>To appreciate artistic freedom</i></p> <p>We will know that art can demonstrate freedom. We will read ‘The Artist Who Painted a Blue Horse’ and discuss the pictures and talk about Franz Mar, Eric Carle and Herr Krauss.</p>	<p style="text-align: center;">FRENCH</p> <p>This term we will study the topic <i>‘Healthy eating- going to the market’</i>. We will know how to say the names of fruits and vegetables. When going to a market, we will be able to ask for the price of a fruit or vegetable and participate in a simple shopping conversation. In the topic <i>‘Clothes’</i>, we will understand and name some items of clothing in French and will be able to describe them using adjectives. We will be able to identify parts of the verb ‘porter’ (to wear) to talk about what we are wearing.</p> 	<p style="text-align: center;">INSPIRE/ASPIRE</p> <p>Our inspirational focus person is Professor <i>Stephen Hawking</i>; the scientist known for his work on black holes and relativity and for being the author of the popular science book ‘A Brief History Through Time’.</p> 