


St Peter's Catholic Primary School

Saint Anthony – Lent Term 1

<p>English Curiosity by Markus Motum. It explores the themes of exploration and discovery and what it means to be curious. Children will follow the journey of the NASA rover Curiosity as it makes its way to Mars. Children will write labels to explain Curiosity's features before exploring how to use cohesive devices to expand and explain. They will use the passive voice to log the rover's landing on Mars and write a short news report to be broadcast to Times Square. Finally, children will draw together their learning to design a new rover and write an expanded explanation to propose it as the future of NASA exploration.</p>	<p>RE LOCAL CHURCH - Mission – continuing Jesus' mission in diocese (ecumenism).</p> <p>MEMORIAL SACRIFICE - Eucharist as the living memorial of Christ's sacrifice</p>	<p>Science <i>Materials and their properties</i> The children will sort and classify objects according to their properties. They will explore the properties of materials to find the most suitable material for different purposes. The children will work scientifically and collaboratively to investigate the best thermal insulator to make a lunch box, making predictions and forming conclusions</p>	<p>Mathematics Multiplication and Division Fractions</p>
<p>Geography <i>Energy and the Environment</i> Children will think about the needs of a settlement, and the needs of the planet as a whole. They will find out where recourse such as power and food come from, and look at ways in which natural resources can be conserved. After discussing the idea of a carbon footprint, children will have the chance to consider how their actions impact on others around the world, and to think about the changes that they could make to try to ensure that natural resources are shared so there is enough for everyone.</p>	 <p>St. Peter's Catholic Primary School MARLOW</p> <p>Live and Learn as Friends of Jesus</p>		<p>Computing Mars Rover 2: Create a pixel picture, explaining that a pixel is the smallest element of a digital image and that binary is used to code and transfer this data. Save a JPEG as a bitmap and recognise the difference in file size as well as explaining how pixels are used to transfer image data. Explain the 'fetch, decode, execute' cycle in relation to real-world situations. Create a profile with a safe and suitable username and password and begin to use 3D design tools. Independently take tutorial lessons, applying what they have learnt to their design and understand the importance of using an online community responsibly</p>
<p>STEM STEM stands for Science, Technology, Engineering and Mathematics. STEM education is a cross-discipline approach to teaching these interrelated subjects, with problem solving at its heart. STEM lessons develop critical thinking, teamwork, confidence and creativity.</p>			<p>Design Technology Cooking and nutrition – developing a traditional recipe. Describe the process of beef production. Research a traditional recipe and make changes to it. Add nutritional value to a recipe by selecting ingredients. Prepare and cook a version of Bolognese sauce.</p>
<p>PE Tag Rugby- Combine basic skills in one movement. Select and implement appropriate skills in a game. Play effectively when attacking and defending.</p>	<p>Music Make me feel your love by Adele – perform and compose.</p>	<p>French Shopping in France: Recognise number words in written form. Correctly build and pronounce two-digit numbers. Recall vocabulary by matching the correct pictures to the appropriate words. Join in with a story, using gestures and key vocabulary.</p>	<p>PSHE <i>Community and Responsibility</i> Learn about the importance of community and people's responsibilities.</p>