



# Year 5 Autumn Term 2 Curriculum Newsletter

<p><b>As Mathematicians we will be:</b> developing our place value skills using</p> <ul style="list-style-type: none"> <li>• Interpreting and reading tables, including two-way tables.</li> <li>• Interpreting and drawing line graphs.</li> <li>• Identify prime numbers</li> <li>• Use factors</li> <li>• Square and cube numbers</li> <li>• Use inverse operations to check calculations</li> <li>• Multiply and divide whole numbers by 10, 100 and 1,000</li> </ul>	<p><b>As programmers we will be looking at video editing:</b></p> <ul style="list-style-type: none"> <li>• Recognise video as moving pictures, which can indicate audio.</li> <li>• Identify digital devices that can record video.</li> <li>• Capture video using a digital device.</li> <li>• Recognise features of an effective video.</li> <li>• Identify that video can be improved through reshooting and editing.</li> <li>• Consider the impact of the choices made when making and sharing a video.</li> </ul>	<p><b>As scientists we will be learning about animals including humans:</b></p> <ul style="list-style-type: none"> <li>• Planning different types of enquiries</li> <li>• Taking measurements using a range of scientific equipment</li> <li>• Using test results to make predictions</li> <li>• Using to make accurate and conclusions using scientific vocabulary</li> <li>• Understand the life cycle of various animals.</li> </ul>
<p><b>As readers we will be</b></p> <ul style="list-style-type: none"> <li>• developing our retrieval skills</li> <li>• igniting our enthusiasms for reading through listening, discussion and expressing our views on a range of texts</li> <li>• <i>Remember to read 4 times a week and bring your library book and reading book in daily</i></li> </ul>	<p><u>The Gun Powder Plot</u> <b>Our BIG QUESTION...</b> What impact did the gunpowder plot have on our political and religious society?</p>	<p><b>As responsible citizens we will be looking at 'Healthy Relationships' including:</b></p> <ul style="list-style-type: none"> <li>• Talking about our feelings</li> <li>• What makes a good relationship</li> <li>• Working together</li> <li>• Building tolerance</li> </ul>
<p><b>As writers we will be</b></p> <ul style="list-style-type: none"> <li>• Using the book 'Black Powder' by Allie Sherrick to read discuss and inspire poetry, character and setting descriptions, narratives.</li> <li>• <i>Tested on our spellings on a Friday morning.</i></li> </ul>	<p><b>As theologians and philosophers, we will be looking at stories of faith including:</b> exploring stories of faith and what we can learn from stories shared by Christians, Jews and Muslims.</p> <ul style="list-style-type: none"> <li>• Why are some books special? What is a sacred text?</li> <li>• The Bible. The Qu'ran. The Torah.</li> <li>• How are the sacred texts similar?</li> <li>• How are the sacred texts different?</li> <li>• Stories from across the faiths.</li> </ul>	<p><b>As engineers we will be:</b></p> <ul style="list-style-type: none"> <li>• Looking at how to use a range of techniques including mixing, kneading and baking</li> <li>• Making bread based savoury snacks safely and hygienically</li> <li>• Evaluating our completed products</li> </ul>
<p><b>As artists we will be:</b></p> <ul style="list-style-type: none"> <li>• Researching and discussing our class artist's style and work</li> <li>• Exploring hatching and crosshatching skills to create a portrait of Guy Fawkes</li> </ul>	<p><b>As historians we will be learning to:</b></p> <ul style="list-style-type: none"> <li>• Begin to explore primary and secondary resources of information</li> <li>• Begin to use historical terms such as religious and political when describing the past</li> <li>• Present, organise ideas about the past using detailed discussions and debates</li> </ul>	<p><b>As sportspeople we will be gymnasts and learning how to:</b></p> <ul style="list-style-type: none"> <li>• Describe new movements.</li> <li>• Perform movements to show good control</li> <li>• Discuss how to improve performances</li> <li>• Link a series of movements together</li> <li>• Perform movements including; pike forward rolls, cartwheels and round-offs.</li> </ul>

- Use our findings to write a letter Robert Catesby to Guy Fawkes to inform him of the details of the gunpowder plot

*Our PE day will be on a Friday this term. Please come to school in your PE kit.*