

<p style="text-align: center;"><b><u>Maths</u></b></p> <p>At St Mary's, we follow the White Rose curriculum. During the term, we will be covering:</p> <ul style="list-style-type: none"> <li>• Place Value</li> <li>• Addition and Subtraction</li> <li>• Statistics</li> <li>• Multiplication and Division</li> </ul> <p>We will also regularly practice arithmetic and times tables.</p>	<p style="text-align: center;"><b><u>Literacy</u></b></p> <p>Throughout the term, we will split our lessons into:</p> <ul style="list-style-type: none"> <li>• Reading Comprehension Skills</li> <li>• Spelling, Punctuation and Grammar</li> <li>• Writing</li> <li>• Drama</li> </ul> <p>We will link our lessons as much as possible to our topic and will be reading a class novel.</p>	<p style="text-align: center;"><b><u>Science</u></b></p> <p>During Autumn term, we will cover the following topics:</p> <ul style="list-style-type: none"> <li>• Working Scientifically (carrying out a range of scientific experiments)</li> <li>• Forces</li> <li>• Properties of Materials</li> </ul> <p>The term will involve learning how to record data correctly and write up scientific experiments including: discussing methods, a hypothesis and conclusions made.</p>	<p style="text-align: center;"><b><u>Religious Education</u></b></p> <p>As well as engaging in regular Collective Worship sessions and reflections, we will cover the following:</p> <ul style="list-style-type: none"> <li>• How did Jesus' teaching challenge people?</li> <li>• What it means to be a Sikh?</li> <li>• Why light is an important sign at Christmas and how Christmas is celebrated in different countries?</li> </ul> <p>There will also be regular activities to complete in our classroom prayer area.</p>
<p style="text-align: center;"><b><u>Art</u></b></p> <p>Throughout our art lessons, we practise a range of skills using a range of different materials. We will focus on:</p> <ul style="list-style-type: none"> <li>• North American Artists</li> <li>• Graffiti Focus</li> <li>• Landscapes around America</li> </ul>	<p><b>Autumn Term 2022: Road Trip USA</b></p> 		<p style="text-align: center;"><b><u>Design and Technology</u></b></p> <p>We will hopefully be using this term to bake and cook a range of delicious foods for our Thanksgiving Day celebrations.</p> <p>There will be building and construction challenges throughout our topic this Autumn.</p>
<p style="text-align: center;"><b><u>Physical Education Outdoors</u></b></p> <p>Mrs Wright will cover the following sports:</p> <ul style="list-style-type: none"> <li>• Tennis</li> <li>• Football</li> <li>• Rugby</li> </ul> <p style="text-align: center;"><b><u>Physical Education Indoors</u></b></p> <p>We will begin the term with some team games to welcome back to school. Then we will split the term into: Gymnastics and Dancing</p>	<p style="text-align: center;"><b><u>Computing</u></b></p> <p>During Y5, we use Purple Mash to embed our curriculum. We will cover:</p> <ul style="list-style-type: none"> <li>• E-Safety</li> <li>• Microsoft PowerPoint</li> <li>• Coding Part 1</li> <li>• Homework Activities Online</li> </ul>	<p style="text-align: center;"><b><u>PSHCE (Personal, Social, Health, Community and Education)</u></b></p> <p>Throughout the year, we like to be open with the topics we cover based around the year's activities.</p> <p>However, we use the JIGSAW scheme to cover sessions on New Beginnings, Being Me in My World and Celebrating Differences.</p>	<p style="text-align: center;"><b><u>Topic</u></b></p> <p>This term we are going to squeeze in as many subject areas as possible. Here are a few:</p> <ul style="list-style-type: none"> <li>• The 50 states and 6 regions</li> <li>• Different landscapes</li> <li>• National Parks</li> <li>• Natural Phenomena</li> <li>• European Settlement</li> <li>• The Wild West</li> <li>• Fast Food and Culture</li> <li>• Slavery</li> </ul> <p>We will be also going on a school trip to Legoland to link with this topic.</p>
	<p style="text-align: center;"><b><u>Starfish Malawi Link</u></b> This term our linking theme is, 'Trash 'n' Trees'. We will use this time to investigate local trees in our area and compare with those in Malawi. As well as this, we will look at the impact of deforestation on third world countries in comparison with our own. Year 5 will also be looking at the impact of litter on the environment and what we can do to help.</p>		