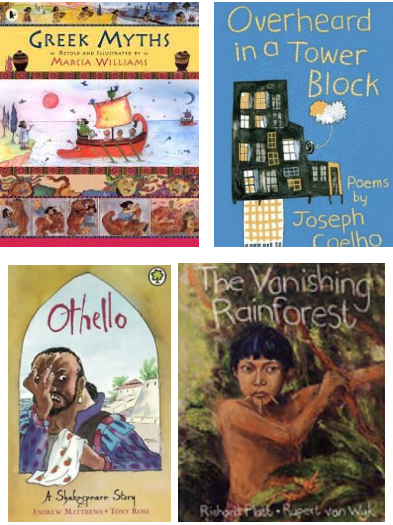









Term: Spring		Year: 5	
Writing		Reading	
			
<p><u>Text Types:</u></p> <ul style="list-style-type: none"> <li>Myth</li> <li>Newspaper</li> <li>Playscript</li> <li>Diary</li> <li>Information Text</li> <li>Persuasive Argument</li> <li>Poetry</li> </ul>			
<b>Mathematics</b>			
<ul style="list-style-type: none"> <li>• Multiplying and dividing decimal fractions by whole numbers</li> <li>• Multiplication with three factors and volume</li> <li>• Factors, multiples and prime numbers</li> <li>• Shape, Perimeter &amp; Area</li> <li>• Multiplication and division written methods</li> </ul>		<p><a href="#">Click here for more information about Maths at Holy Trinity.</a></p> <p><a href="#">Click here for more information about the Maths that children in Year 5 learn across the year and ways that you can support maths learning at home.</a></p>	
<b>Science</b>		<b>Religious Education</b>	
<p><u>Life Cycles:</u></p> <ul style="list-style-type: none"> <li>• Describe differences in life cycles of animals and humans, amphibians, insects and birds</li> <li>• Describe the life process of reproduction in some plants and animals</li> </ul> <p><u>Forces:</u></p> <ul style="list-style-type: none"> <li>• Explain why unsupported objects fall to Earth because of gravity</li> <li>• Identify the effects of air resistance, water resistance and friction that act between moving surfaces</li> <li>• Recognise that some mechanisms, including levers, pulleys and gears allow a small force to have a greater effect</li> </ul>		<p><u>Sikhism:</u></p> <ul style="list-style-type: none"> <li>• What do Sikhs believe?</li> </ul> <p><u>Christianity:</u></p> <ul style="list-style-type: none"> <li>• The contemporary Anglican Church</li> <li>• What happens in church at Easter?</li> </ul>	

History	Geography
<p><u>Ancient Greece:</u></p> <ul style="list-style-type: none"> <li>• Understand that Ancient Greece was not one period, but divided into Archaic, Classical and Hellenistic periods</li> <li>• Greek religion and Gods influenced the lives of ordinary people and the things that they did and made.</li> <li>• The Greeks founded the Olympics in the city of Olympus. The modern day olympics have many similarities (&amp; differences) to the ancient games</li> <li>• Greek architecture has influenced modern buildings and some of it still exists today.</li> <li>• Life in Ancient Greece was drastically different for citizens of Athens and Sparta.</li> <li>• There are different types of government including democracy and monarchy</li> </ul>	<p><u>Brazil:</u></p> <ul style="list-style-type: none"> <li>• Know the names of, and locate, a number of South or North American countries</li> <li>• Label layers of a rainforest</li> <li>• Describe what deforestation, latitude and longitude mean</li> <li>• Understand time zones and work out differences</li> <li>• Explain why are industrial areas and ports are important</li> <li>• Understand what is meant by biomes and what are the features of a specific biome</li> <li>• Explain what is meant by push-pull migration</li> </ul>
Art and Design Technology	Personal, Social, Health and Citizenship Education
<p><u>Drawing</u></p> <ul style="list-style-type: none"> <li>• Simple perspective</li> <li>• Hatching &amp; shading</li> <li>• Observational drawing</li> </ul> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>Zaha Hadid (1950-2016)</p> </div> <div style="text-align: center;">  <p>Sir David Adjaye (b.1966-)</p> </div> </div> <p><u>Construction</u></p> <ul style="list-style-type: none"> <li>• Cut to 1mm</li> <li>• Join appropriately</li> <li>• Motor and switch</li> <li>• Frameworks</li> </ul> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>Keith Newstead (1956-)</p> </div> <div style="text-align: center;">  <p>Sarah Boone (1832-1904)</p> </div> </div>	<p><u>Dreams and Goals</u></p> <ul style="list-style-type: none"> <li>• Describe the dreams and goals of a young person in a culture different from mine.</li> <li>• Reflect on how these relate to my own.</li> </ul> <p><u>Healthy Me</u></p> <ul style="list-style-type: none"> <li>• Describe the different roles food can play in people's lives</li> <li>• Explain how people can develop eating problems (disorders) relating to body image pressures</li> <li>• Respect and value my body</li> </ul>

Computing		PE
Programming - Selection in physical computing <ul style="list-style-type: none"> <li>• Combining output components</li> <li>• Controlling with conditions</li> <li>• Drawing designs</li> <li>• Writing and testing algorithms</li> </ul>	Data & information - Flat-file databases <ul style="list-style-type: none"> <li>• Creating a paper-based database</li> <li>• Computer databases</li> <li>• Using a database and search tools</li> <li>• Comparing data visually and databases in real life</li> </ul>	<ul style="list-style-type: none"> <li>• Tag Rugby</li> <li>• Short Tennis</li> <li>• Football</li> <li>• Swimming</li> </ul>

## Wider Curriculum and Curriculum Enrichment

We have specialist teachers who come in to teach:

- PE - BADU Sports
- Spanish - Mr Enric Sancho
- Music - Sing Education
- Singing - Mr George Cook

British Values are taught and discussed through our whole school acts of collective worship and in our RE and PSHE lessons.

Trips we will be going on are:

- Ufton Court Residential 3
- Launch Event for Wild City School Project
- The British Museum

Extra events will include:

- Bikeability