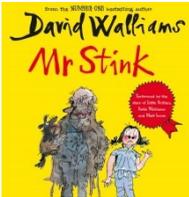
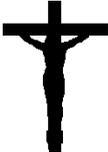


## YEAR 5 AUTUMN TERM OVERVIEW 2019

SUBJECT	MATHEMATICS	ENGLISH	SCIENCE	R.E.
<b>First Half</b>	<ul style="list-style-type: none"> <li>• Place value</li> <li>• Place value (decimals)</li> <li>• Written addition and subtraction including problems</li> <li>• Geometry (angles)</li> <li>• Geometry and measures (perimeter)</li> <li>• Addition and subtraction (statistics)</li> </ul> <div style="text-align: center;">  </div>	<p style="text-align: center;"><b><u>Mr. Stink</u></b></p> <p>Children will use drama techniques to explore characters' feelings and emotions as they study David Walliams' Mr Stink. They will then study the features of a range of newspaper articles before planning and writing their own article about the fire at Darlington House.</p>	<p style="text-align: center;"><b><u>Properties and Changes of Materials</u></b></p> <p>In this topic the children will learn how to compare and group materials on the basis of their properties. The children will use their knowledge of solids, liquids and gases to decide how mixture might be separated, including through filtering, sieving and evaporating.</p>	<p style="text-align: center;"><b><u>Ourselves</u></b></p> <p>During this topic children will gain a deepening awareness of 'Who I am?'. They will understand and appreciate that uniqueness is central to our well-being.</p> <p style="text-align: center;"><b><u>Life Choices</u></b></p> <p>During this topic, children will know and understand about care and commitment and the importance of responsibility.</p>
<b>Second Half</b>	<ul style="list-style-type: none"> <li>• Mental multiplication and division (factors and multiples)</li> <li>• Division including problems</li> <li>• Fractions (compare, order, equivalence)</li> <li>• Multiplication and measures (area)</li> <li>• Statistics and measures (time)</li> </ul>	<p style="text-align: center;"><b><u>Mr. Stink</u></b></p> <p>Children will write their own narrative, describing settings, characters and atmosphere, integrating dialogue to convey character and advance the action.</p> <div style="text-align: center;">  </div>	<p style="text-align: center;"><b><u>Properties and Changes of Materials</u></b></p> <p>The children will know that some materials will dissolve in a liquid to form a solution, and describe how to recover a substance from a solution. They will also give reasons, based on evidence, from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic.</p>	<p style="text-align: center;"><b><u>Hope</u></b></p> <p>During this topic, children will prepare and celebrate Advent and Christmas.</p> <p style="text-align: center;"><b><u>Other Faiths</u></b></p> <p>In addition all pupils explore Judaism through a whole school, one week topic.</p> <div style="text-align: center;">  </div>

**Hook / Memorable**

**Experience**

Victorian School Day

Children will develop a chronological secure knowledge of the Victorians and gain a deeper understanding of the era through a range of sources.

**Diversity/ Equality**

Victorian attitudes towards the poor  
Victorian school child vs. St Aidan's child

History

Geography

Pupils will research and study the expansion of the British Empire during Queen Victoria's reign.

**Victorians**



Music

Pupils will focus on pulse, rhythm and vocal strategies. The music will link to our CFL topic and the children will continue to develop skills in singing, performing, listening to and appraising music.

Gymnastics– Pupils will perform a range of rolls and actions and agilities with consistency, fluency and clarity of movement. They will develop the ability to make similar or contrasting shapes on the floor and apparatus, working with a partner combine actions and maintain the quality of performance when performing at the same time as a partner.

PE

Pupils will cover E-Safety as well as designing, writing and de-bugging programs. They will use logical reasoning to explain how simple algorithms work and to detect and correct errors.

Computing

**Key Vocabulary**

poverty, inventions, slum, mining, industrial revolution, workhouse, chronology,

PSHE

Pupils will learn why and how rules and laws that protect themselves and others are made and enforced, why different rules are needed in different situations and how to take part in making and changing rules.

Art  
Pupils will design and make their own Victorian wallpaper, using William Morris as a stimulus.

**Growth Mindset**

Pupils will emphasise with the lives of Victorian children and how they showed perseverance under difficult circumstances. They will compare with their own lives and ask, how do I cope in a challenging situation?

**Enquiry / Homework**

Can I investigate the expansion of the British Empire?  
Can I explore how Queen Victoria had an impact on the life and culture of the 19th century?