



## Curriculum Newsletter for St Vincent -Year 5 Autumn 2 2021

<p><b>Maths</b> This half term we will cover the following areas:</p> <p><b>Statistics</b></p> <ul style="list-style-type: none"> <li>• Interpreting tables and graphs</li> <li>• Drawing line graphs</li> </ul> <p><b>Multiplication and division</b></p> <ul style="list-style-type: none"> <li>• Prime numbers</li> <li>• Factors</li> <li>• Square and cube numbers</li> <li>• Multiplying and dividing by 10, 100 and 1000</li> <li>• Inverse operations</li> <li>• Multiplying up to 4 digits by 1 digit</li> </ul> <p><b>Measurement</b></p> <ul style="list-style-type: none"> <li>• Measuring and calculating perimeter</li> <li>• Measuring, comparing, estimating and calculating area</li> </ul>	<p><b>English</b></p> <p><b>Writing</b> Year Five National Curriculum objectives for writing will be covered through non-fiction and fiction genres. This half- term we will be writing biographies for Fu Hao and Henry VIII. These will include cohesive paragraphs through the use of adverbials and pronouns. We will also learn about and use figurative language to write a traditional Chinese story. We will also understand when to use parenthesis with brackets, hyphens and commas. We will cover objectives for reading through individual reading, regular guided reading and reading comprehensions. Handwriting will be taught systematically and discretely using letter-join. Weekly spelling lessons will cover the National Curriculum objectives for spellings.</p>
<p><b>RE Our topic for this term is, “God’s Covenants”. The children will:</b></p> <ul style="list-style-type: none"> <li>• Have a detailed knowledge of the story of Moses and an understanding of what a covenant is.</li> <li>• Show some understanding of how the decisions of Moses were informed by his beliefs.</li> <li>• Suggest answers to questions like, ‘What’s surprising about God’s choice of people?’ e.g. Moses, the Israelites. Why does God choose them?’ Compare responses</li> <li>• Make links between the virtues of faith and courage by giving reasons for their importance in life</li> <li>• Have an accurate knowledge of the Ten Commandments</li> <li>• Show how own and others’ decisions are informed by the Ten Commandments.</li> <li>• Show some understanding of the commandments by making links between the commandments and their lives.</li> </ul>	<p><b>PE</b> –This half- term we will be improving our multi skills and improving our tactics including attack and defence skills in dodgeball.</p>
<p><b>Curriculum- We will continue with our topic “Dynamic dynasties” and then we will start “off with her Head”-</b></p> <p><b>History-</b> The children will learn more about an ancient civilisation including warfare, how the Shang Dynasty ended and significant figures such as Fu Hao. We will then move onto Tudor times, in particular, Henry VIII’s marriage to Katherine of Aragon, his ‘Great Matter’, his relationship with the Catholic Church and his subsequent marriage to Anne Boleyn.</p> <p><b>Art &amp; DT-</b> The children will learn about the Taotie design and explore silicone, clay and paper casting.</p> <p><b>Music-</b> The children will continue to study music from the Romantic Period of 1830-1900. They will learn about the life, and music, of the composer Franz Liszt.</p>	



**French** – Il y a, buildings and directions.

**Science – Forces**

The children will be able to:

explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object

identify the effects of air resistance, water resistance and friction, that act between moving surfaces

**Computing-Coding and programming**

The children will be able to:

create programmes by decomposing them into smaller parts

use selection in programs

use conditions in repetition commands

work with variables

create programs which control or simulate physical systems

evaluate my work and identify errors

Reading books will come home daily. If you listen to your child read, please can you write a comment in their reading record. We also need reading books and reading records in school every day.

**To help your child at home, you could:**

- Read to your child.
- Listen to your child read and ask questions about what they have read.
- Ask your child to practice times tables and division facts using TT Rock-stars.
- Encourage your child to practice their weekly spellings (these can be found in your child's planner).



**Thank you for your support. If you have any questions or concerns please do not hesitate to contact us via the school office.**

**Mrs Wray & Mrs Rhodes**