




## St. Andrew's CE (VA) Junior School

### Year 3 Spring 1 Curriculum Overview

Literacy	Maths	Religious Education
<p>This half term we will be focusing on the book, 'Alice in Wonderland'.</p> <p>Whilst studying the book we will look at writing short stories and formal letters. We will also focus prepositions and subordinate clauses.</p> <p>We will continue to learn the Y3 spelling rules. Children need to ensure they are learning their spellings at home.</p> <p>We will also be doing a whole class reading focus, learning strategies to answer test style questions and learning how to approach unknown texts.</p> 	<p>In Maths, we will learn how to find the length and perimeter of different shapes. We will also learn about fractions and will continue that topic in to the half term after.</p> <p>We will continue to use lots of exciting investigations where we solve problems using our number knowledge. We will also use more of the bar model to help deepen and explain our understanding.</p> <p>The children will continue to complete a weekly arithmetic and times table test. In the times table tests, the children will focus on the 2, 5, 10 and 3 times tables as well as learning the 4 times tables.</p>	<p>This half term we will be looking at 'the deeper meaning of festivals'.</p> <p>We will explore festivals from different faiths including Sukkot in Judaism and Eid in Islam. We will discuss why these religious festivals are important and what makes the celebrations special. The children will think about different symbols, sounds, actions and rituals used in the festivals.</p> <p>Children will be encouraged to share their findings through art, poems and songs. There will also be opportunities throughout the half term for children to ask big questions which arise during their learning.</p>

Science	Geography	PSHE	Music	Art
<p>Our science focus for this half term will be animals, including humans.</p> <p>We will group animals according to where they live and what they eat. We will then move on to the Y3 objectives where we will study the skeleton and muscles.</p> <p>PUPILS WILL KNOW: How to classify and group animals based on a criteria. The names of the main bones of the skeleton and their functions. The names of different muscles and their functions.</p>	<p>This half term we will be learning about Great Britain. We will learn about UK rivers and mountains by looking at the longest river and the tallest mountain and how we can find these features in an atlas. We will learn how to measure the temperature and we will track the temperature over the lessons and see how it changes.</p> <p>PUPILS WILL KNOW THAT: The River Severn is the longest river in the UK. Ben Nevis is the highest mountain in the UK. Thermometers record temperature in Celsius.</p>	<p>In PSHE we will look at dreams and goals. We will be thinking about people who have faced challenges and achieved success. They will think about their hopes and ambitions for the future and learn strategies for dealing with challenging situations.</p> <p>PUPILS WILL KNOW: How they can succeed when things are challenging. Strategies for learning new things. How to be motivated for challenges How to identify obstacles that may hold them back.</p>	<p>In Music, we will learn about how music can bring us closer together. We will look at how we record music and write it down and also how music can affect our mood. We will look at the messages within music and how different composers/ writers help the listener to enjoy their music through rhythm, tempo, pitch and volume.</p>	<p>In art, we will learn about colour theory. Using paint, we will look at hot and cold colours. We will mix different shades and tones of primary and secondary colours and use these in different pieces of work.</p> <p>PUPILS WILL KNOW: The names of warm colours The names of cold colours How to mix colours How to use different brush strokes to create effects</p>
PE	ICT	British Values	Christian Value	Key vocabulary
<p><b>Gymnastic</b> PUPILS WILL KNOW: Different ways to travel, roll, balance and jump. How to carry apparatus safely. How to create a sequence.</p> <p><b>Volleyball</b> PUPILS WILL KNOW How to strike a volleyball How to get in to a better position to receive a ball How to work as a team and show encouragement.</p>	<p>In ICT, children will carry on looking at Creating Media and will work on animations. They will later move on to Programming where they will work with sprites and coding.</p> <p>PUPILS WILL KNOW THAT: How to use coding programs e.g Scratch. How to open and name files How to save files to Pupil Share</p>	<p>The British Value is 'Individual liberty'.</p> <p>This will be taught in our PSHE lessons and discussed in whole school worship.</p>	<p>The Christian Value for this half term is Service</p> <p>This will be discussed and explained to the children using appropriate examples in whole school worship and class worship. We will explore how people provide a service for our country and for others and how important their roles are in society.</p>	<p><b>Skeleton</b> <b>Muscle</b> <b>Contract</b> <b>Relax</b> <b>Gospel</b> <b>Resurrection</b> <b>Coordination</b> <b>Colour theory</b> <b>Warm and cold colours</b> <b>Mountain</b> <b>River</b> <b>Temperature</b> <b>Rally</b> <b>Hand eye coordination</b></p>