



# SACRED HEART CATHOLIC PRIMARY SCHOOL

## Termly Overview – SPRING



### Year 5

<p style="text-align: center;"><b>Numeracy</b></p> <p>The children will use concrete, pictorial and abstract representations to master maths concepts.</p>	<p style="text-align: center;"><b>Literacy</b></p> <p>In accordance with our 'Hook of a Book' programme, the children will approach a range of writing styles and the application of SPaG features through exciting texts.</p>	<p style="text-align: center;"><b>R.E.</b></p> <p>Liturgical celebrations run throughout the year for all children, including whole school mass, class liturgies, the Year of Mary, whole school liturgies and celebration mass.</p>	<p style="text-align: center;"><b>P.E.</b></p> <p>This year's PE units will include; Acrobatic Gymnastics, Calling the Shots, Crystal Star Challenge, Making the Grade, Three Jump Challenge, Wide Attack</p>
<p>Throughout the year the children will visit a variety of units. This term, we will be covering:</p> <ul style="list-style-type: none"> <li>• <b>Multiplication and Division</b></li> <li>• <b>Fractions</b></li> <li>• <b>Decimals and Percentages</b></li> </ul> <p>We will begin by multiplying and dividing numbers mentally drawing upon known facts; multiply numbers up to 4 digits by a one or two digit number using a formal written method; divide numbers up to 4 digits by a one digit number using the formal written method of short division.</p>	<p>This term, the children will be discovering the following texts:</p> <ul style="list-style-type: none"> <li>• <b>Dracula</b> – exploring a range of genres including script writing, setting descriptions, story writing, dialogue, character descriptions.</li> </ul> <p>The children will develop their use of adventurous and ambitious words, ambitious connectives, use of adverbs and use of complex sentences. They will also use colons, brackets and dashes appropriately.</p>	<p>This term, our R.E. topics will be as follows;</p> <ul style="list-style-type: none"> <li>• <b>Mission</b>– how Dioceses continue the work and mission of Jesus including ecumenism</li> <li>• <b>Memorial sacrifice</b> - the Eucharist keeps the memory of Jesus' sacrifice alive and present in a special way</li> <li>• <b>Sacrifice</b> - lent, a time of giving in preparation for the celebration of the sacrifice of Jesus</li> </ul>	<p style="text-align: center;"><b>Crystal Star Challenge</b></p> <p>The core task involves children working in teams of five or six to navigate around the school site and complete problem-solving challenges within a set time.</p> <p style="text-align: center;"><b>Making the Grade</b></p> <p>The children create and perform a group dance that portrays the routines and emotions involved in taking tests or exams.</p>
<p style="text-align: center;"><b>Science</b></p> <p>Throughout the year, the children will be taught how to work scientifically', applying such skills as communication, collaboration, analysis and working critically with evidence.</p>	<p style="text-align: center;"><b>Computing</b></p> <p>E-Safety covered in depth during first term and revisited at the start of each following term.</p>	<p style="text-align: center;"><b>MFL</b></p> <p>In MFL, we will be working on our recognition, understanding and application of the French language.</p>	<p style="text-align: center;"><b>Creative Curriculum</b></p> <p>Creative Curriculum is the umbrella term for the creative and humanities subjects, taught around a 'hook' during each half term.</p>
<p style="text-align: center;"><b>Properties and changes of materials:</b></p> <p>Through this unit children compare and group together everyday materials on the basis of their properties, know that some materials will dissolve in liquid to form a solution, use knowledge of solids, liquids and gases to decide how mixtures might be separated, give reasons for the particular uses of everyday materials, demonstrate that dissolving, mixing and changes of state are reversible changes and explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible.</p>	<p style="text-align: center;"><b>Flowol</b></p> <p>This unit will introduce children to flowcharts and how they are used to program and control devices. Children are taught to build sequences of instructions, control multiple outputs and structure algorithms with decisions and inputs.</p> <p style="text-align: center;"><b>3D Modelling: SketchUp</b></p> <p>Children develop their ability to draw simple 3D shapes and models. They will also learn how to manipulate 2D shapes into 3D shapes.</p>	<p style="text-align: center;"><b>Mon Anniversaire</b></p> <p>In this unit the children understand and use numbers from 42 – 60; understand the time on the hour; ask someone when their birthday is, and say when their own is; listen to a story and select key words and phrases from it; sing a song or recite a poem from memory; write a birthday greeting; devise and perform a short sketch, using structures learnt in the unit</p>	<p style="text-align: center;"><b>Marvellous Maps</b></p> <p>Marvellous Maps allows children to further explore the range of maps available to geographers and to develop their understanding of the key features of maps. They will study a range of maps and atlases, including digital maps, and compare their features. They will learn to use the eight compass points to give directions and give grid references to locate places on a map. By comparing maps of the same place, children will learn about the way that places have changed over time.</p> <p>Following into the second part of the term we will be studying a whole school topic which is to be decided.</p>