

Holy Family Catholic School



Year 5 Summer Termly Learning plan

Subject	Focus
Religious Education	<p><u>Easter</u> This term the children will understand that the Easter Vigil is the churches celebration of the Resurrection of Christ. They will know the structure of the Vigil and will understand the meaning attached to some of the symbols used during the Vigil. They will be able to discuss the importance of Christian belief in eternal life.</p> <p><u>Pentecost</u> We will learn about the transformation of the Apostles of Jesus through the gift of the Holy Spirit. They will know that the Holy Spirit is included in the Church's belief in the Holy Trinity. They will be able to discuss some of the qualities of the Holy Spirit.</p> <p><u>Marriage and Holy Orders</u> The children will know that Marriage and Holy Orders are Sacraments of Commitment. They will recall the promises made in Marriage and key tasks of the Archbishop, Priests and Deacons. They will explain the meaning of the Body of Christ as a term for roles and responsibilities in the Church.</p> <p><u>Miracles and the Sacrament of the Sick</u> The children will know a number of miracles of Jesus and will identify how his actions brought change to people's lives. They will know about some places of pilgrimage and prayer for the sick and will understand that the Sacrament of the Sick is an important celebration for those who are ill.</p> <p><u>The Work of the Apostles</u> During this unit, the pupils will understand the significant role the Apostles played in proclaiming the Good News. Pupils will reflect on the work of the Apostles as building the foundations of the Church, which continues to proclaim the Good News of Christ today.</p>
English	<p>Year 5 will use the 'The Piano as a stimulus for their writing and will complete a range of writing activities. We will also be reading a range of poetry, which the children will recite and perform.</p> <p>We will also base our reading and writing around our Whole School Writing project.</p> <p>As well as this, we will be learning various language features such as types of clauses, relative clauses and brackets, dashes and commas to indicate parenthesis.</p>
Mathematics	<p><u>Fractions, Decimals and Percentages</u> The children will</p> <ul style="list-style-type: none"> • read, write, order and compare numbers with up to three decimal places. • recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents. • round decimals with two decimal places to the nearest whole number and to one decimal place. • solve problems involving number up to three decimal places. Recognise the percent symbol (%) and understand that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal. • solve problems which require knowing percentage and decimal equivalents. <p><u>Geometry</u></p> <ul style="list-style-type: none"> • identify 3-D shapes, including cubes and other cuboids, from 2-D representations. • use the properties of rectangles to deduce related facts and find missing lengths and angles. • distinguish between regular and irregular polygons based on reasoning about equal sides and angles. • know angles are measured in degrees: estimate, compare acute, obtuse, and reflex angles. • Draw given angles and measure them in degrees. Identify angles at a point and one whole turn (total 360°), angles at a point on a straight line and ½ a turn (total 180°) other multiple of 90°. <p><u>Measurements</u></p> <ul style="list-style-type: none"> • estimate volume and capacity. • use all four operations to solve problems involving measure (e.g., length, mass, volume, money) using decimal notation including scaling. • measure and calculate the perimeter of shapes in centimetres and metres • calculate and compare the area of squares and rectangles including using standard units. • solve problems involving converting between units of time understand and use equivalences between metric units and common imperial units such as inches, pounds and pints.

	<p><u>Position and Direction</u></p> <ul style="list-style-type: none"> • Read and plot coordinates. • Problem solving with coordinates. • Translation with coordinates. • Lines of Symmetry. • Reflection in vertical and horizontal lines.
Science	<p><u>Properties and Changes of Materials</u> In this unit, the children will learn about different materials, their uses and their properties, as well as dissolving, separating mixtures and irreversible changes. The children will sort and classify objects according to their properties. They will explore the properties of materials to find the most suitable material for different purposes.</p> <p><u>Animals including humans</u> The children will learn about the life cycle of a human being. They will investigate the development of babies and compare the gestation period of humans and other animals. They will learn about the changes experienced during puberty and why these occur. The final investigation will be about the changes to the body as humans get older, as well as comparing the life expectancy of different animals.</p>
Physical Education	<p><u>Cricket</u> To develop control and direction when batting. To improve accuracy in overarm bowling.</p> <p><u>Athletics</u> The children will perform actions and skills with more consistent control and quality. They will plan, use and adapt strategies, tactics and compositional ideas for individual, pair, small group and small-team activities. They will develop and use knowledge of the principles behind the strategies, tactics and ideas to improve their effectiveness.</p>
ICT	<p><u>E-Safety and We Are Bloggers</u> Children will understand how the digital world is changing and ways in which to stay safe when using personal devices and the internet. In addition, children will learn how to create and write a good blog. They will write their own, adding in images and hyperlinks, and will comment on the blogs of others.</p>
PSHE	<p><u>Created to live in community</u> Here we explore how human beings are relational by nature and are called to love others in the wider community through service, through dialogue and through working for the Common Good.</p> <p><u>KIVA</u> We will also be using our scheme, Kiva to help support children's understanding and development of personal wellbeing.</p>
MUSIC	<p><u>Music</u> The children will listen and reflect on a piece of orchestral music by Ravi Shankar. They will create their own piece of music using instruments and voice and will perform as an ensemble.</p>
Theme led learning: Humanities/Art/DT	<p><u>Geography</u> A study of Athens and Ancient Greece. To locate the world's countries, using maps to focus on Europe.</p> <p><u>History</u> We will be taking the opportunity of the King's Coronation to learn about the monarchy. We will learn about the King's role in society and the previous kings and queens that have come before him.</p> <p><u>DT</u>- Electrical Systems.</p> <p><u>Art</u> We will continue to learn about the life and work of Kandinsky. The children will sketch and develop their ideas for an abstract work of art of their own. They will develop and improve their ideas through labelling, annotating and adapting their sketches.</p>