



Year 6

Spring Term Outline

Welcome to our Curriculum Outline for the coming term.

<p>English</p>	<p>Power of Reading: The Piano –an animation. The Princess Blankets – a picture book with a message. Macbeth – a narrative version of Shakespeare’s tragedy. Our writing will be in different genres such as persuasive writing, letters of complaint, diaries, factual reports and poetry.</p>	
<p>Maths</p>	<p>Our maths this term will include: Geometry: Position and Direction: The first quadrant; Four quadrants; Translations; Reflections Number: Decimals: Multiply decimals by integers; Divide decimals by integers; Division to solve problems; Decimals as fractions; Fractions as decimals Number: Percentages: Fractions to percentages; Equivalent FDP; Order FDP; Percentage of Amount; Percentage of Amount/Percentages – missing values Algebra: Find a rule – one step; Find a rule – two steps; Forming expressions; Substitution; Formulae Algebra: Forming Equations; Solve simple one-step equations; Solve two-step equation; Find pairs of values Measurement: Converting Units: Metric Measures/Convert Metric Measures; Calculate with metric measures; Miles and Kilometres; Imperial Measures Measurement: Area, Perimeter & Volume: Shapes – same area; Area and perimeter; Area of triangles; Area of parallelogram; Volume – counting cubes; Volume of cuboid Number: Ratio: Use ratio language; Ratio and Fractions; Introducing the ratio symbol; Calculating ratio; Using scale factors; Calculating scale factors; Ratio & proportion problems Statistics: Read and interpret line graphs; Draw line graphs; Use line graphs to solve problems; Circles; Read and interpret pie charts; Pie charts with percentages; Draw pie charts; The mean Geometry: Properties of shape; Measure with a protractor/Introduce angles; Calculate angles; Vertically opposite angles; Drawing 2D shapes & Nets of 3D shapes; Angles in a triangle – special cases; Angles in a triangle – missing angles; Angles in special quadrilaterals; Angles in regular polygons; Draw shapes accurately; Draw nets of 3d shapes</p>	
<p>RE</p>	<p>Exploring the Mass: Know that Jesus is the bread of life; Understand that Jesus makes a New Covenant with us; Understand the Penitential Act and the Liturgy of the Word; Understand what happens at the Offertory; Know what happens at the Consecration; Know that it is Jesus we receive in Holy Communion; Understand that the Eucharist is the source and summit of life; Know that Jesus is present in the Blessed Sacrament. Jesus the Messiah: Deepen our understanding of Jesus; Understand that Jesus is the Messiah; Know about the final journey that Jesus made to Jerusalem; Know about the events of Holy Thursday; Know about the crucifixion of Jesus; Deepen our understanding of the Resurrection; Reflect on what the Resurrection means for us; Know about the Holy Week ceremonies in church.</p>	
<p>Science The children will be studying Electricity and Light. We will be investigating the effect of changing parts of a circuit and how light and shadows change.</p>	<p>Art We will be looking at different printing techniques. We will be looking at patterns in African Art to link with our Geography topic and studying the South African artist Esther Mahlangu.</p>	<p>Computing We will be continuing to learn how to use spreadsheets. We will be focusing on the use of Excel to create formula within spreadsheets.</p>

	<p>French In French we will be learning how to pronounce the French alphabet correctly. We will also be expanding our vocabulary to describe our local area including buildings and how to travel between places.</p>	<p>Geography Our Geography topic this term is Africa. This will include looking at different areas of the continent and focusing on physical and human geography.</p>
<p>Music We will be listening to Film Music. We will be discussing how effective soundtracks are written and creating soundscapes to match different footage. We will be reflecting on the work of film composers and analysing their compositions. In the second half of the term we will be working on standard notation to understanding different types of rhythms, note values and writing our own percussive piece of music.</p>	<p>PE We will be continuing to develop our skills in Netball, Hockey, Basketball and Gymnastics. Outdoor PE is on Tuesday – please remember tracksuits at this time of year Indoor PE is on Thursday Please make sure that kit is in school on the correct days.</p>	<p>PHSE New Beginnings Body Image Positive Emotional Wellbeing Peculiar Feelings Emotional Changes</p>
<p>Things to Bring In Daily reading book Dictionary & thesaurus Glue Sticks PE</p>		
<p>Catholic Virtues Focus: Patience Honesty</p>	<p>Additional Information Phones – if your child brings a phone to school, can you please remind them to keep them in their bags/pockets when walking to and from school so that they are out of sight. I have had a chat with the class already about personal safety but feel they would benefit from a reminder when leaving the house in the morning. I am sure the children will be excited, if not a little apprehensive, about finding out about their new secondary schools. We will of course be dealing with offer day in a sensitive way in school in case there are children who are disappointed. How lucky the secondary schools are to have your children!</p>	