

St. Josephs Catholic Primary School



Curriculum information –focus areas for your child’s education this year

Class: 7

Teacher : Mr Scott

2021-22

Subject	Autumn	Spring	Summer
English	<p><i>Biography/Autobiography</i> <i>Image poetry</i> <i>Recounts</i> <i>Narrative reading and writing</i></p>	<p><i>Instructions</i> <i>Journalistic writing</i> <i>Narrative reading and writing.</i> <i>Formal Letters</i> <i>Reading poetry</i></p>	<p><i>Argument and persuasion.</i> <i>Reading and understanding poetry</i> <i>including narrative poems</i></p>
Mathematics	<p><i>Oral and mental: rapid recall of number facts.</i> <i>Number & Place Value</i> <i>Calculating</i> <i>Use of +, - x and ÷</i> <i>Problem Solving</i> <i>Fractions, Decimals & Percentages.</i> <i>Ratio & Proportion</i> <i>Algebra</i></p>	<p><i>Oral and mental: rapid recall of number facts.</i> <i>Number & Place Value</i> <i>Calculating</i> <i>Use of +, - x and ÷</i> <i>Problem Solving</i> <i>Measures and scales</i> <i>Properties of quadrilaterals</i> <i>Area and Perimeter of rectangular shapes</i> <i>Interpreting Data -mean</i></p>	<p><i>Use of +, - x and ÷</i> <i>Angles</i> <i>Properties of circle</i> <i>Volume</i> <i>Areas of triangles and parallelograms</i> <i>Problem Solving.</i> <i>Fractions, Decimals & Percentages.</i></p>
Science	<p>Light <i>Recognise that light appears to travel in straight lines.</i> <i>Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye.</i> <i>Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes</i> <i>Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.</i></p> <p>Electricity <i>Use recognised symbols when representing a simple circuit in a diagram.</i></p> <p><i>Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit</i></p> <p><i>Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches</i></p>	<p>Animals, Including humans: <i>Healthy and lifestyle, including circulatory system</i></p> <p>Living things and their habitats <i>Describe how living things are classified according to characteristics, including micro-organism</i> <i>Give reasons for classifying plants and animals based on specific characteristics.</i></p>	<p>Evolution and inheritance: <i>Recognise that living things produce offspring.</i></p> <p><i>Recognise that living things have changed over time.</i> <i>Identify adaption</i></p>
Computing	<p><i>Using technology computers, laptops, cameras, etc.</i> <i>Using the internet</i></p> <p><i>E Safety</i></p>	<p><i>Multi- media presentations – PowerPoints incorporating sound graphics and hyperlinks.</i></p> <p><i>Using spreadsheets to carry out calculations</i></p>	<p><i>Programming and Control</i> <i>Using Scratch</i></p>
RE	<p><i>LOVING - God who never stops loving</i> <i>VOCATION AND COMMITMENT - The vocation of priesthood and religious life</i> <i>JUDAISM</i> <i>EXPECTATIONS - Jesus born to show God to the world</i></p>	<p><i>SOURCES-The Bible, the special book for the Church</i> <i>UNITY-Eucharist enabling people to live in communion.</i> <i>DEATH AND NEW LIFE- Celebrating Jesus’ life and resurrection.</i></p>	<p><i>WITNESSES - The Holy Spirit enables people to become witnesses</i> <i>HEALING - Sacrament of the Sick</i> <i>ISLAM</i> <i>COMMON GOOD - Work of the worldwide Christian family.</i></p>

RSHE	<p>Module 1 Unit 1: Story Sessions: Jesus calming the Storm 3x 15mins (over 3 days)</p>		<p>Module 3 TO LIVE IN COMMUNITY. To know that God is a communion of persons – Trinity. Know that the church is the body of Christ. Develop a deeper and richer understanding of Catholic Social teaching. Learn how certain charities reach out to the wider community with love.</p>
	<p>Module 1 :CREATED AND LOVED BY GOD- Appreciation of physical and emotional differences. Physical changes. Body image Impact of social media on emotional well- being. Scientific understanding of life in the womb and how babies are made Menstruation</p>		
Geography	<p>Map Skills: Understand latitude/longitude, Equator, Hemispheres, tropics, polar circles and time zones.</p>	<p>Rainforest/ Desert Physical geography Compare climate zones, biomes and vegetation belts.</p>	
History	<p>World War II- The causes of the war. The Battle of Britain.</p>		<p>Local History Study of Murton pre mining Mining village, post mining.</p>
Art	<p>Henry Moore-people in air raid shelters</p>	<p>Picasso- Cubism Painting and sketch objects and people from different angles Using objects around us to form sculpture</p>	<p>Light and Shade –mining sketches.</p>
Music	<p>Singing related to curriculum areas</p> 		
Design & Technology	<p>Designing and making slippers</p>	<p>Designing and making a steady hand game using circuits switches and buzzer.</p>	<p>Biography of famous inventor(homeework task George Stephenson</p> <p>Making traditional North East food (panacalty)</p>
PE	<p>Invasion games Tag Rugby</p>	<p>Invasion Games –hockey Gymnastics</p>	<p>Striking/fielding Games Athletics</p>