St. Josephs Catholic Primary School Curriculum information –focus areas for your child's education this year

Class: 7

Teacher: Mr Scott 2020-21

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

RSHE	Module 1 Unit 1: Story Sessions: Made to grow Kester's Adventures 3x 15mins (over 3 days) 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 Map Skills:	Rainforest/ Desert	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.	
	Understand latitude/longitude, Equator, Hemispheres, tropics, polar circles and time zones.	Physical geography Compare climate zones, biomes and vegetation belts.		
History	World War II- The causes of the war. The Battle of Britain.		Ancient Greece – a study of Greek life and achievements and their influence on the western world – Great thinkers, architects and story tellers.	
Art	Henry Moore-people in air raid shelters	Picasso- Cubism Painting and sketch objects and people from different angles Using objects around us to form sculpture	Designing and making pots inspired by Ancient Greeks	
Music	Singing related to curriculum areas			
Design & Technology	Designing and making slippers	Designing and making a steady hand game using circuits switches and buzzer. Electric spinner using circuits switches and motor.	Biography of famous inventor(homework task Making traditional North East food (panacalty)	
PE	Invasion games Tag Rugby	Invasion Games –hockey Gymnastics	Striking/fielding Games Athletics	