



St Alban & St Stephen Catholic Primary School & Nursery

Learning and growing with God by our side
Faith, Friendship, Determination, Respect & Unity



Year 5 Curriculum Overview

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
R.E	Branch 1 Creation & Covenant Human dignity in God's image. Free will, sin and reconciliation.	Branch 2 Prophecy & Promise Covenant fulfilled in Christ. Incarnation as central mystery of faith.	Branch 3 From Galilee to Jerusalem Sermon on the Mount. Beatitudes and moral teaching.	Branch 4 From Desert to Garden Paschal Mystery understood as salvation history fulfilled. Passion Play Oracy Focus: Assembly Performance replacing RE lessons equivalent to 1 week	Branch 5 To the Ends of the Earth Catholic Social Teaching; global Church and mission.	Branch 6 Dialogue & Encounter Hinduism: beliefs about God, worship and moral life. Respectful theological comparison.
English	Unit 1: Writing Outcome: Quest Myths Stimulus Text: Greek Myths - <i>Geraldine McCaughrean & Emma Chichester Clark</i> (3 weeks) Unit 2: Writing Outcome- Riddle Poetry Poet Focus: <i>John Agard</i> https://www.bbc.co.uk/teach/school-radio/articles/zfif2sg Link to National Poetry Day (1 week) Unit 3: Writing Outcome: Non-Chronological reports Stimulus Text: <i>Mythologica Dr Stephen P Kershaw</i> (3 weeks) Guided Reading Text & Class Novel: Who Let the Gods Out <i>Maz Evans</i>	Unit 1: Writing Outcome: Narrative- suspense Stimulus Texts: <i>The Watertower -Gary Crew</i> <i>Boy in The Tower-Polly Ho-Yen</i> (3 weeks) Unit 2: Writing Outcome: Narrative- alternative fairytales Stimulus Text: <i>Rumaysa-Radiya Hafiza</i> (Literacy Tree Unit) (4 weeks) Guided Reading Texts & Class Novel: Boy in The Tower Polly Ho-Yen	Unit 1: Writing Outcome: Journalistic recount Stimulus Text: <i>Macbeth William Shakespeare</i> HfL Unit [Use newspaper articles in prior GR sessions to familiarise the children with the genre] (3 weeks) Unit 2: SAS SHORT STORY COMPETITION Writing outcome: Narrative (2 weeks) Oracy Focus: Assembly Performance replacing English lessons equivalent to 1 week Guided Reading Texts & Class Novel: Playscripts: Macbeth / Shakespeare stories	Unit 1: Writing Outcome: Recount-Journalistic writing: newspaper Stimulus Text: <i>Beowulf-Michael Morpurgo</i> (3 weeks) (Literacy Tree Unit) Unit 2: WHOLE SCHOOL BOOK PROJECT Writing Outcome: TBA (Link to Science/STEM Week) (2 weeks) Guided Reading Text & Class Novels: <i>Beowulf-Michael Morpurgo</i>	Unit 1: Writing Outcome: Narrative: Different viewpoints Stimulus Text: <i>The London Eye Mystery Siobhan Dowd</i> (3 weeks) Unit 2: Writing Outcome: Explanation Texts (explanations linked to rivers e.g.: how are rivers are formed? Why are many rivers polluted?; how was the River Thames saved from being a "zombie" river? how the River Ver is being preserved?) Stimulus Text: <i>National Geographic-Rivers/ DK Find Out- How Rivers are Formed</i> (online) (3 weeks) Guided Reading Text & Class Novel: The London Eye Mystery Siobhan Dowd	Unit 1: Writing Outcome: Persuasive letters. Stimulus Text: Extracts from 'Coming to England' <i>Floella Benjamin</i> <i>Windrush Child Poem John Agard</i> Persuasive letters: From British government persuading settlers. Persuasive letter for commemoration statue.To MP on current issue.(3 weeks) LINK TO REFUGEE WEEK Unit 2: Writing Outcome: Biography Stimulus Text: <i>Freedom Bird Jerdine Nolan</i> (Literacy Tree Unit- (3 weeks) Assessments- 1 week Guided Reading Text & Class Novel: The London Eye Mystery Siobhan Dowd

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Maths	Place value & rounding, interpret negative numbers Multiply & divide by 10, 100, 1000 Prime & composite numbers	Written methods for addition, subtraction, multiplication & division Equivalent fractions Compare & order fractions Add & subtract fractions	Multiply fractions Convert units of measurement Area, volume & capacity	Percentages 3d shapes from 2d representations Reflection & translation Perimeter Estimate, measure & draw angles	Formal methods for division & multiplication Conversion of imperial & metric measures Scaling by simple fractions Fractions, percentage & decimal problems Reading timetables	Regular & irregular polygons Statistics – line graphs Roman numerals
Science	Let's get moving Forces <i>Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object Identify the effects of air resistance, water resistance and friction, that act between moving surfaces. Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.</i>	Out of this world Earth and space <i>Describe the movement of the Earth, and other planets relative to the Sun in the solar system. Describe the movement of the moon relative to the Earth</i> Learn also about Stephen Hawkings – St Albans Boys School Famous people linked to space- Research Emilio Herrera – Inventor of the first spacesuit. Learn about Zero 2 Infinity <u>aerospace engineer</u> Jose Mariano López-Urdiales	Material World Properties and changes of materials <i>Compare and group together everyday materials on the basis of their properties, including hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets. Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution. Revise the water cycle. Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.</i>	Amazing Changes Properties and changes of materials <i>Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic Demonstrate that dissolving, mixing and changes of state are reversible changes. Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.</i>	Circle of Life Living things and their habitats <i>Describe the difference in the life cycles of a mammal, an amphibian, an insect and a bird. Describe the life process of reproduction in some plants and animals.</i>	Growing up and growing old Animals including humans <i>Describe the changes as humans develop to old age</i>

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Computing	<u>Computing systems and networks 1:</u> Search Engines - Learning about how page rank works and how to identify inaccurate information. E Safety	<u>Data Handling:</u> Mars Rover 1 - Learning about the Mars Rover, exploring how and why it transfers data including instructions, and how messages can be sent using binary code. E Safety	<u>Programming 1:</u> Music – Building-on programming and music skills to create different sounds, beats and melodies which are put to the test with a Battle of the Bands performance!	<u>Programming:</u> Micro bit - Creating algorithms and programs that are used in the real world. Using the ‘predict, test and evaluate’ cycle to create and debug programs with specific aims.	<u>Creating Media:</u> Stop Motion and Animation -Creating animations, storyboard ideas and decomposing a story into small parts before putting together to create the illusion of a moving image.E Safety	<u>Skills Showcase:</u> Mars Rover 2 - Exploring how the Mars rover: moves, follows instructions, collects and sends data; understanding how computers work, what data is and how it is transferred.
History and Geography	<u>Ancient Greece</u> Big question: What did the Ancient Greeks do for us? <i>Ancient Greek life and achievements and their influence on the Western world.</i> Who were the Ancient Greeks and why do we study them? Three main periods -Archaic, Classical, Hellenistic. What role did women play?Difference between Athens and Sparta. Define the terms. What can we learn from the Ancient Greeks from a study of their Olympics? What did the Ancient Greeks teach us about theatre? Greek warfare, beliefs, mythology, daily life, democracy Ancient Olympics, Marathon What impact has Ancient Greece had on us today?	<u>Europe</u> Big question: What does it mean to be European? <i>(Eco-theme:Respect for God’s Creation- environmental issues that different European countries face)</i> <i>Locational knowledge, geographical similarities/differences</i> <i>Place knowledge</i> What is a continent? Locating countries, key cities, key topographical features (longest river/ mountain ranges/ surrounding seas/ oceans.. What unites the countries of Europe? Physical geography, EU. Child-led research and study of chosen European country leading to class presentation. What is unique about your chosen country? What makes it European? Time zones - longitude	<u>Desert lands – hot and cold</u> Big question: Are deserts natural or made by humans? <i>(Eco-theme:Respect for God’s Creation- climate change and desertification)</i> <i>Physical geography, mapping, locational knowledge</i> What deserts are and where in the world and why – location using a world map or atlas – Hot and Cold Deserts Weather & climate of deserts. Sahara, Gobi, Why is there an increase in desertification? Climate change. Hemispheres CAFOD (impact on people’s lives)	<u>Vikings</u> Big Question: Were the Vikings really the Vicious Vikings? <i>The Viking and Anglo-Saxon struggle for the kingdom of England</i> Who were the Vikings? - Where they come from and why. As invaders, explorers, traders. Family Viking life as settlers. Viking place names – Danelaw Alfred the Great -Gods & myths And also Key stage history was shared for this topic as well.	<u>The River Thames</u> Big Question: Why are important? <i>(Eco-theme:Respect for God’s Creation- how has the River Thames been cleaned up? Why are many rivers so polluted?)</i> <i>Key aspects of physical geography: rivers. Human geography- settlement and land-use. Key topographical features of the UK.</i> <i>Fieldwork</i> The River Thames. Mapping the river, the course of the river. Settlement around the river. Development of the river and human use. Environmental changes to the Thames and benefits. Local focus: River Ver trip - chalk stream and conservation efforts Royal Geographical Society - Resources for schools (rgs.org)	<u>Queens of Power: Elizabeth I and Grace O'Malley</u> Big Question: What made Elizabeth a great Queen? <i>A study of an aspect or theme in British History beyond 1066</i> Who was Queen Elizabeth? Why was her journey to the throne not an easy one? Who did she defeat during her reign? What great leaders did she meet? Grace O'Malley, the Irish “pirate” queen. Elizabeth had a tolerant approach to religion unlike her father. Why did the Tudor dynasty end with Elizabeth?

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Art & Design	Drawing , painting 3-D Form-Sculpture CROSS-CURRICULAR ART <u>Ancient Greek Art and sculpture - Greek pots</u>	Drawing KEY ART UNIT- 5 Lessons <u>KAPOW - I need space</u> Developing skills in evaluating images and creating art through various drawing processes, including collagraph printmaking https://www.kapowprimary.com/subjects/art-design/upper-key-stage-2/year-5/drawing/	Drawing KEY ART UNIT- 7 Lessons <u>KAPOW - Craft and design: Architecture</u> Developing skills in architectural drawing and building design. https://www.kapowprimary.com/subjects/art-design/upper-key-stage-2/year-5/craft-and-design/	3-D Form-Sculpture CROSS-CURRICULAR ART <u>Viking Art</u> Viking-inspired clay work (Viking faces/ Viking pinch pots with lids)	Painting CROSS-CURRICULAR ART <u>Pastels and watercolours</u> Artist Focus: Claude Monet	Painting, Collage KEY ART UNIT- 5 Lessons Creating self-portraits that represent aspects of themselves https://www.kapowprimary.com/subjects/art-design/upper-key-stage-2/year-5/painting/
Design & Technology	Mechanisms Pop-Up Books <u>KAPOW DT - Option 2</u> Pop up book to illustrate Greek myth				Structures Bridges (KAPOW)	Food and Nutrition <u>KAPOW DT Year 4 Unit - Adapt a recipe</u> (progression from Year 4: bread-making, kneading, proving and baking)
P.E. Teacher P.E. Coach	OAA: Challenging Collaboration Invasion: Tag Rugby	Health, Wellbeing & Fitness: Drumba Invasion: Netball	Gymnastics : Counter Balance & Counter Tension Invasion: Football	Dance: Street Art Striking & Fielding: Rapid-Fire Cricket	Health-Related Exercise Invasion Gaelic Football	Net/Wall: Tennis Gymnastics: Flight
Music	History of music To appreciate different style of music and appreciate recorded music from a different time. (Holst's suite of planets)	Young Voices To sing with increasing control and confidence with accurate breathing and pitch control To learn songs of different styles to perform as an ensemble in parts and in unison.	Young Voices To sing with increasing control and confidence with accurate breathing and pitch control to learn songs of different styles to perform as an ensemble in parts and in unison	Composition Compose a Viking longboat song – introducing metre To understand how music is structured and how it can be arranged to create a desired effect.	Drumming/Rhythm and Pulse Begin to layer rhythms to create different effects Performing own rhythmic ostinato on an instrument. (Kaboom)	Improvising and Composing Improvising melodic and rhythmic phrases as part of a group performance using Stravinsky's 'firebird' as a starting point.
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MFL	Les vêtements: To understand items of clothing with correct gender. Give opinions on clothes, describe in detail using adjectives, time phrases and connectives.	To understand places in town, give directions and respond to where buildings are in longer sentences using connectives.	Cross-Curricular Geography: To learn about French speaking countries, festivals, traditions, customs and celebrations. To research and present a French speaking country.	Au café: To learn about French café culture including foods and drinks. To be able to order French foods and drinks in a role play which is then acted out in a real-life scenario.	To understand French festivals and traditions and present one of them in class.	To understand the origins of La Fête nationale française. To explain what happens during the Fête nationale.
Trips / Workshops		Shakespeare Workshop P.E.: Bikeability	Music: Young Voices		Local Geography Visit to River Ver and watercress beds (local chalk stream)	Art Tate Modern 'I am Curious' (travel by train) River Thames sketching, Shakespeare's Globe

Please see PSHE/RSHE below.

Subject PSHE/RSHE	Module 1 Created and Loved by God				Module 2 Created to Love Others				Module 3 Created to Live in Community	
Topic	Unit 1 Religious Understanding	Unit 2 Me, My Body, My Health	Unit 3 Emotional Well-Being	Unit 4 Life Cycles	Unit 1 Religious Understanding	Unit 2 Personal Relationships	Unit 3 Life Online	Unit 4 Keeping Safe	Unit 1 Religious Understanding	Unit 2 Living in the Wider World
Year 5	Unit Prayer & Assessment Activity Story Sessions Calming the Storm	Unit Prayer & Assessment Activity Session 1 Gifts and Talents Session 2 Girls' Bodies Session 3 Boys' Bodies Session 4 Spots and Sleep Classroom Shorts	Unit Prayer & Assessment Activity Session 1 Body Image Session 2 Peculiar Feelings Session 3 Emotional Changes	Unit Prayer & Assessment Activity Session 3 Menstruation Session 4 Hope Beyond Death Session 5 Coping with Change Classroom Shorts	Unit Prayer & Assessment Activity Session 1 God is Calling You	Unit Prayer & Assessment Activity Session 1 Under Pressure Classroom Short Session 2 Do You Want a Piece of Cake? Session 3 Self-Talk Session 4 Confidence vs Control Session 5 Build Others Up Classroom Shorts	Unit Prayer & Assessment Activity Session 1 Sharing Isn't Always Caring Session 2 Cyberbullying Classroom Short	Unit Prayer & Assessment Activity Session 1 Types of Abuse version 1 Session 2 Impacted Lifestyles Classroom Shorts Session 3 Making Good Choices Session 4 Giving Assistance	Unit Prayer & Assessment Activity Session 1 The Holy Trinity Session 2 Catholic Social Teaching	Unit Prayer & Assessment Activity Session 1 Reaching Out Session 2 The World of Work Classroom Shorts Session 3 Money and Me Classroom Shorts