



Learning Themes - Year 5

	Autumn	Spring	Summer
	Term 1/2	Term 3/4	Term 5/6
Topic	The Victorians	Rivers Maps	Ancient Greece Earth & Space
Power of Reading Texts	Street Boy Clockwork	Princess Blankets Floodland	Odysseus Cosmic
Writing genres	Historical fiction Poetry Diary writing Play-script Persuasion Narrative Writing in the style of the author Characters point of view Argument/Debate	Argument/Debate Fantasy narrative Reports Newspaper articles Information pamphlet	Information pamphlet Myths & Legends Science fiction Biography Adventure stories Biography Emails
Grammar, spelling and punctuation	Cohesion across paragraph Use of speech Fronted adverbials Simile and metaphor Nouns and pronouns Verbs and adverbs Tense choices Adverbials for time, place and number Using prefixes and suffixes	Modal verbs (might, should, will, must) Degrees of possibility using adverbs Conjunctions Commas Brackets Dashes Homophones Singular and plural Year 5/6 word list	Subordinate clauses Expanded noun phrases Relative clauses with an implied relative pronoun Colons for a list Punctuating bullet points Passive verbs Year 5/6 word list
Mathematics	Place value Number addition and subtraction Statistics Number multiplication and division Measure perimeter and area Problem solving	Multiplication and division Fractions Decimals and percentages Problem solving	Decimals Geometry properties of shape Geometry position and direction Measurement: converting units Volume Problem solving
Science Content	Properties and Changes of Materials	Animals (including Humans) Living Things and Their Habitats	Forces Earth in Space

Science Skills	Using secondary sources. Fair testing	Fair testing Classification Investigation over time Pattern seeking	Survey Classification Pattern seeking
RE	Creation God's Covenants	Inspirational People Reconciliation	Life in the Risen Jesus Other Faiths
Geography		Location – Rivers (Gloucestershire) Maps	
History	The Victorians		Ancient Greece
Computing	Exploring a 3D drawing programme – Sketchup Creating animation using digital memory and webcams E-Safety	Understanding how computers handle information - binary and data representation. Exploring java script. Exploring Google Earth – contrasting locations E-Safety	Exploring a digital sound programme – Audacity Introducing the Web, HTML code and how websites work. E-Safety
Music – specialist music teacher	Exploring: rhythm and pulse, rounds, lyrics and melody, sound sources, music processes, performing together		
French	Unit 1: Salut Gustave! Unit 2: A l'école	Unit 3: La nourriture Unit 4: En ville	Unit 5: En vacances Unit 6: Chez moi
PE	Netball Circuit training	Cricket Dance Skipping	Athletics Rounders
PHSE	New beginnings Getting on and falling out Say no to bullying	Good to be me Relationships	Going for goals Changes
RSE	Created and Loved by God Calming the Storm Is God Calling you?	Under pressure Self talk Sharing Isn't always caring Cyberbullying Types of Abuse Impacted lifestyles Making good choices Giving assistance	The Trinity Catholic Social Teaching Reaching out
Art	William Morris	Design - sewing	Clay pots

Design & Technology	Food technology	Water colour Landscape	Planet/space themed design
Art & Design Technology Skills	<p>Pattern- Creating pattern for purposes e.g. wallpaper Look at various artists creation of pattern and discuss effect, ie. Morris</p>	<p>Textures- weaving: interpret stories, music, poems and use environment and townscapes as stimuli</p> <p>Colour- Controlling and experimenting particular qualities of tone, shades, hue and mood.</p>	<p>Form 3D rigid and malleable materials Shape, form, model and join with confidence - coiling clay pots</p> <p>Designing and making: -generate innovative ideas, drawing on research -accurately measure, mark out, cut and shape materials and components -accurately assemble, join and combine materials and components</p>
	<p>Food preparation, cooking and nutrition: -how to prepare and cook a variety of predominantly savoury dishes safely and hygienically Including the use of a heat source -how to use a range of techniques such as peeling, chopping, slicing, grating, mixing, spreading, kneading and baking -that different food and drink contain different substances – nutrients, water and fibre – that are needed for health</p>		
Curriculum Enrichment	<p>Y5 Victorian Day trip to Kent Life</p> <p>Y5 Mass at Our Lady of the Crays</p> <p>Anti-bullying week</p>	<p>Y5 Residential Wick Court Farm</p> <p>Other Faiths Week – Judaism</p> <p>Year 5 performance of the Passion Play</p> <p>Book week</p>	<p>Y5 Ancient Greek Day</p> <p>Science week</p> <p>Athletics trip</p> <p>Maths week</p> <p>Royal observatory trip</p>