



Learning Themes - Year 4 2022-23

	Autumn	Spring	Summer
	Term 1/2	Term 3/4	Term 5/6
Topic	Invaders & Settlers: The Romans in Britain	Volcanoes & Mountains	Invaders & Settlers: The Vikings & Anglo-Saxons
Power of Reading Texts	<p>The Iron Man by Ted Hughes</p> <p>Varjak Paw by S. F. Said</p>	<p>Escape from Pompeii by Christina Ballit</p> <p>The Miraculous Journey of Edward Tulane by Kate DiCamillo</p> <p>African Tales – A Barefoot Collection by Gcina Mhlophe</p>	<p>Gregory Cool by Caroline Binch</p> <p>A Pocketful of Stars by James Berry (poetry)</p> <p>Noah Barleywater Runs Away by John Boyne</p>
Other Reading Texts	<p>History reference books about the Romans Roman Myths & Legends</p>		<p>Selection of stories from Africa</p> <p>History reference books about the Anglo Saxons & Vikings</p> <p>Reference texts about European countries</p>
Writing genres	<p>Myths & Legends Modern fairy tales Poetry Diary writing Narrative Character's point of view Newspaper articles Information pamphlet Recount Argument/Debate</p>	<p>Myths & Legends Historical fiction Fantasy narrative Writing in the style of the author Character's point of view Reports Argument/Debate</p>	<p>Myths & Legends Adventure stories Poetry Writing in the style of the author Character's point of view Argument/Debate Motivational speeches Information pamphlet Emails</p>
Spelling	<p>Homophones and near homophones Words with the /s/ sound spelt sc Endings which sound like ʃən spelt – sion Prefixes – dis and mis Prefix – il and il words Adding suffix – ation Adding suffixes beginning with vowel letters to words of more than one syllable Topic words – science</p>	<p>Words ending with the /g/ sound spelt – gue and the /k/ sound spelt – que Endings which sound like ʃən spelt – ssion Words ending with the /g/ sound spelt – gue and the /k/ sound spelt – que Endings which sound like ʃən spelt – tion Suffix – ous Homophones and near homophones</p>	<p>Prefix – sub, anti and auto Prefix – inter Words ending in -ar/ -er Adding the suffix -ous (No change to root word Adding the suffix -ous (No definitive root word) Adding the suffix -ous (Words ending in 'y' become 'i' and words ending in 'our' become 'or')</p>

	Topic words – history Year 3 / 4 statutory spelling list	Topic words – science Topic words – geography Year 3 / 4 statutory spelling list	Adding the suffix -ous (Words ending in 'e' drop the 'e' but not 'ge') Adverbials of frequency and possibility Adverbials of manner Topic words – science Topic words – history Year 3 / 4 statutory spelling list
Grammar and punctuation	Use fronted adverbials. Use commas after fronted adverbials. Choose nouns or pronouns appropriately for clarity and cohesion and to avoid repetition. Use conjunctions, adverbs and prepositions to express time and cause.	Extend the range of sentences with more than one clause by using a wider range of conjunctions, including when, if, because, although. Choose nouns or pronouns appropriately for clarity and cohesion and to avoid repetition. Use conjunctions, adverbs and prepositions to express time and cause. Indicate possession by using the possessive apostrophe with singular and plural nouns. Use and punctuate direct speech.	Extend the range of sentences with more than one clause by using a wider range of conjunctions, including when, if, because, although. Use the present perfect form of verbs in contrast to the past tense. Use and punctuate direct speech. Use conjunctions, adverbs and prepositions to express time and cause.
Mathematics	Place value Roman numerals Negative numbers Addition and subtraction Length and perimeter Measurement: converting units of length Multiplication and division Problem solving	Multiplication and division Area Fractions Decimals Problem solving	Multiplication and division Decimals Measurement – money Measurement – time including converting units of time and 12 to 24 hour clock Geometry properties of shape Geometry position and direction Problem solving
Science Content	Teeth and the Digestive System Sound As Vibrations	States Of Matter/Water Cycle Habitats - Classify Living Things/ Food Chains and Webs/Plants	Habitats Classify Living Things/Food Chains And Webs/Plants Electricity

		Science Week	
Science Skills	Using secondary sources Fair testing Survey Investigation over time Observation	Fair testing Investigation Observations Investigation Classification Pattern seeking	Survey Using secondary sources. Classification Investigation Pattern seeking
RE	The Bible Trust In God	Jesus The Teacher Jesus The Saviour	Mission Of The Church Belonging To The Church
Geography		Volcanoes & Mountains	Europe
History	Invaders & Settlers – The Romans in Britain	Pompeii/Vesuvius	Invaders & Settlers- Anglo-Saxons & Vikings
Computing	Coding Online E-Safety Writing for different audiences	Animation Logo Hardware investigators E-Safety – Safer Internet Day	Data handling using spreadsheets Effective searching Making music E-Safety
Music – specialist music teacher	Exploring: rhythm and pulse, rounds, lyrics and melody, sound sources, music processes, performing together		
French	Where in the World? Numbers and the Alphabet My Family and Me My Home Colours	Animals Food Calendar Clothing Shopping	Holidays & Celebrations My Town The Weather Sports & Hobbies School
PE	Invasion games - football Gymnastics	Dance Invasion games - netball	Striking and fielding - rounders Tennis Athletics
PHSE	New beginnings Getting on and falling out Say no to bullying	Good to be me Relationships	Going for goals Changes
RSE	Get Up! We don't have to be the same. Respecting our bodies.	What am I feeling? What am I looking at? I am thankful! Life cycles	What is puberty? Changing bodies. Boy/Girl discussion groups.

			A community of love. What is the Church? How do I love others?
Art	Mosaics (inspired by the ancient Romans) Lavender bags Drawing plants, fruit and vegetables Sewing a softie of a fruit or vegetable Christmas cards	Collage of a volcanic eruption (inspired by the artwork of Christina Ballit) Tinga pictures Pop up cards	Woven design European art gallery creating clay models and sculptures
Design & Technology	Grow edible plants Design and make a flatbread/pizza based savoury healthy meal	Model of a volcano	Buzzer/circuit games European art gallery creating clay models and sculptures
Art & Design Technology Skills	Experiment with sorting and arranging materials with purpose to create effect: learning new technique of mosaic Drawing in the context of oil pastel/coloured pencil drawings.	Experiment with sorting and arranging materials with purpose to create effect, learn new techniques, e.g. overlapping, tessellation and montage. Colour- Controlling and experimenting particular qualities of tone, shades, hue and mood.	Textures- weaving: interpret stories, music, poems and use environment and townscapes as stimuli Cut, make and combine shapes to create recognisable forms. Use clay and other malleable materials and practise joining techniques.
	Food preparation, cooking and nutrition: -that different food and drink contain different substances – nutrients, water and fibre – that are needed for health		Add materials to the sculpture to create detail
Curriculum Enrichment	Y4 Visit Lullingstone Roman Villa Anti-bullying week Y4 Mass at Our Lady of the Crays	Other Faiths Week – Judaism Book week Safer Internet Day Y4 Visit to Horton Kirby Environmental Centre (Habitats & Food chains)	Science week Maths week Sports Day Y4 Mass at Our Lady of the Crays

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