

YEAR 4 CURRICULUM MAP 2018-2019

Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Context/theme	Roaming Romans	Sparky!	Here and There	Planet Earth	Anglo-Saxons	Changes
English	<p>Novel as theme Based on 'Escape From Pompeii'</p> <p>Non-chronological reports Analyse and evaluate texts looking at language, structure and presentation and then research and organise information about life in Roman times to write and edit own non-chronological reports.</p>	<p>Fantasy Discuss key events within narrative and develop ideas for new narrative, arranging into a plot pattern structure and organised in paragraphs.</p> <p>Information booklets Research ideas from a range of sources, allocate information found to specific sections on planner and use this to create own information booklets about the Romans.</p>	<p>Fairy tale Retell fairy tales and discuss key themes, predicting events and character behaviour. Write own stories which include features of the fairy tale genre.</p> <p>Narrative poetry Explore narrative poems and express preferences, giving reasons. Learn a poem by heart for performance, give and receive feedback and adjust accordingly.</p> <p>Persuasion Read and analyse persuasive texts, noting features of successful adverts and select language features, using techniques effectively to create own persuasive adverts.</p>	<p>Stories with a theme: Analyse and evaluate text looking at language and structure, sequence and discuss events through story-mapping and use as basis for own stories with a focus on dialogue.</p> <p>Folk Tales Analyse a folk tale and identify text features, comparing plot patterns and describing how characters and settings are developed. Develop a new story with familiar characters.</p> <p>Debate: Consider both sides of an argument and present opinion, justifying these. Write balanced discussion texts.</p>	<p>Novel as theme Based on 'Beowulf' by Michael Morpurgo.</p> <p>Poem with a structure Identify ways to perform poems to engage listener, identify structure of a poem and perform using intonation, tone and volume. Children create own poems based on the structure.</p> <p>Explanations Recognise features of explanations and identify key elements of a process, linking these using conjunctions and adverbials. Practise oral explanations and write own explanations to explain a process.</p>	<p>Issues and Dilemmas Analyse and compare plot structures and focus on developing characterisation when creating own stories, linking ideas between paragraphs</p> <p>Instructions: Revise features of effective instructions and apply these when writing own instructions</p> <p>Poems on a Theme Read and enjoy poems, justifying preferences and prepare poems for performance. Respond to poems through creative written outcome.</p>
Maths	<ul style="list-style-type: none"> -Secure place value to 10000, identifying the value of numbers with up to 2 decimal places -Column addition and subtraction up to 4 digits, including problem solving and inverse operations -Compare 2D shapes including quadrilaterals and triangles, and understand the terms parallel and perpendicular -Analogue and digital 12 and 24 hour clock times and solving time-related problems 	<ul style="list-style-type: none"> -Multiply and divide mentally and understand the term factors -Know all times tables to 12x12 -Mental division – finding related division facts -Formal written method of multiplication, estimating answers first -Estimate and compare lengths and find the perimeter -Interpret information in bar charts, pictograms, tables and graphs 	<ul style="list-style-type: none"> -Use Roman numerals to 100 -Count in multiples of 6,8, 25, 100 and 1000 -Extend number sequences to include negative numbers -Add and subtract fractions, find fractions of numbers and recognise equivalent fractions -Recognise decimal equivalents to fractions -Solve problems involving fractions -Find co-ordinates in the first quadrant and identify lines of symmetry -Find the area of a shape -Written methods of addition and subtraction in the context of money and measures 	<ul style="list-style-type: none"> -Multiplication and division facts to 12x12 -choosing appropriate strategies for calculations -Place value inc. rounding to nearest 10, 100 and 1000 -Written multiplication including problem solving -Compare and classify shapes based on their properties -Identify lines of symmetry and describe positions on a 2D grid -Solve problems using information in bar charts, pictograms, tables and graphs 	<ul style="list-style-type: none"> -Counting and sequencing using statistics and measures -Convert between units of measure -Round decimals to the nearest integer -Solve problems involving fractions and decimals -Formal written method of division -Estimate, compare and calculate measures -Describe translation of shapes -Find perimeter, area and draw shapes using co-ordinates -Multiplication and division facts to 12x12 -Read, write and convert time between analogue and digital inc 24h 	<ul style="list-style-type: none"> -Secure place value to 10000 and solve related problems -Interpret and represent discrete and continuous data using appropriate graphs and charts -Addition and subtraction in the context of statistics -Mental and written multiplication and mental division -Compare and classify numbers and shapes -Identify acute and obtuse angles -Identify horizontal, vertical, perpendicular and parallel lines -Complete shapes according to their line of symmetry
Science	<p>Animals, including humans – learning about the teeth and digestive system and investigating food chains</p>	<p>Electricity – constructing circuits and exploring conductors and insulators</p>	<p>Sound – Exploring how sounds are made through vibrations and how the pitch and volume of a sound can be changed</p>	<p>Living things and their habitats – identifying and classifying living things and the impact of changing environments</p>	<p>Changes of state – classifying solids, liquids and gases</p>	<p>Changes of state – learning about evaporation and condensation and the process of the water cycle.</p>
RE	<p>God, David and the Psalms: What is God like?</p>	<p>Christmas: Exploring the symbolism of light. Why is Jesus described as the</p>	<p>Churches: are all churches the same?</p>	<p>Exploring Easter: Betrayal and trust</p>	<p>Jesus the Son of God: How do the actions of Jesus show he is the son of God?</p>	<p>Prayer: How, when, why and where do people pray?</p>

		Light of the World?				
History	Discovering our Roman past – Who were the Romans?	The Roman Legacy – What did the Romans do for us?			Britain's Settlement by Anglo-Saxons and Scots + (PREVENT: the growth of culture)	Viking invasion!
Geography	Map skills, locating countries to focus on Europe, name and locate cities of UK,		Comparing European region (Paris) and region of UK, including map skills (PREVENT – migration between countries – acceptance)	Exploring our World :latitude, longitude etc. understanding physical geography including the causes of Earthquakes	Using a compass – link to orienteering	Human geography: types of settlement and land use; economic activity including trade links. Focus on Jorvik.
Art and design/Design and Technology	Mosaics - printing	3D art	Study of European artist (Seurat) and painting techniques	Observational drawing – animals/nature	Sculpture	DT - pop up books
Computing Units named relate to the new computing curriculum; cross curricular use of ICT takes place across the year	Scratch animation To expand the understanding of block coding To create a simple animation.		Traffic Lights Simulation To know how to add a condition to a program.			Scratch Geometry and Mazes To use co-ordinates including negative numbers to correctly place a sprite. To test co-ordinates using "if do else".
Music	Exploring different instruments and techniques for playing	Basic music theory Developing independence with instruments	Identification of orchestral instruments and their sounds	Composition of short melodies	Identifying notes on the stave	Learning how time and place can influence the way music is created, performed and heard
PE	Invasion games: -play competitive games and apply basic principles suitable for attacking and defending -compare their performances with previous ones and demonstrate improvement to achieve their personal best Swimming: -swim competently, confidently and proficiently -use a range of strokes effectively	Gymnastics: -develop flexibility, strength, technique, control and balance Swimming: -swim competently, confidently and proficiently over a distance of at least 25 metres. -use a range of strokes effectively	Dance: -perform dances using a range of movement patterns Swimming: -swim competently, confidently and proficiently over a distance of at least 25 metres. -use a range of strokes effectively	Tennis/Cricket: -play competitive games and apply basic principles suitable for attacking and defending Swimming: -swim competently, confidently and proficiently over a distance of at least 25 metres. -use a range of strokes effectively	OAA: -take part in outdoor and adventurous activity challenges both individually and within a team -use compass skills to navigate space effectively when orienteering Swimming: -swim competently, confidently and proficiently over a distance of at least 25 metres. -use a range of strokes effectively -perform safe self-rescue in different water-based situations	Athletics: -use running, jumping, throwing and catching in isolation and in combination -compare their performances with previous ones and demonstrate improvement to achieve their personal best Swimming: -swim competently, confidently and proficiently over a distance of at least 25 metres. -use a range of strokes effectively -perform safe self-rescue in different water-based situations
French	Recap on gender and the differences in endings French alphabet and reinforcement of phonics Directions Animals	Numbers 1-50 Months of the year incl birthdays. Classroom Instructions Body parts in more detail Nativity + Xmas	Phonics Ask and answer simple questions for conversation Days of the week (written and rules they follow). Extended family Applying avoir verb	Phonics and revision of genders School subjects Numbers 50-100 up to 1000 Easter in France	Phonics Recognising French accents (grave etc). Basic understanding of gender and grammar inc definite and indefinite articles, singular and plural, nouns, adjectives. Food and Drink Verb acheter Negatives Revise Seasons	Phonics Continuation of verbs and gender. Learning through song weather and more family. Building on existing vocab