



## Curriculum Overview 2019-2020 – Year 4

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Theme Title</b>	The Rampaging Romans	Can the Earth shake, rattle and roll?	What did the Victorians do for us?	Can you come on a great American road trip?	The Time-Travelling children	How does water go round and round?
<b>English</b>	Poetry/vocab building  Myths	Report writing – <i>Volcanoes</i>  Vocab building: <i>Christmas poetry</i>	Poetry – riddles  Story settings	Persuasion	Stories with a theme  Take one poet	Playscripts  Explanation
<b>Mathematics</b>	Place value Rounding, estimation, magnitude Mental addition and subtraction fluency Written addition and subtraction fluency Counting in multiples of 6,7,9,25,1000 Multiplication and division facts	Factor pairs, integer scaling and correspondence problems Problem solving (apply mental strategies) Multiply and divide by 10 and 100 Measure: conversion of units Measure: compare, estimate, calculate Discrete and continuous data	Perimeter Shape Symmetry Decimal numbers Calculating with decimals Measure: money Problem solving involving two decimal places	Add and subtract fractions with the same denominator Fractions of quantities Fractions in context of measure Equivalent fractions, ordering and comparing Multiply two and three-digit numbers by a one-digit numbers using formal method	Divide two and three-digit numbers by a one-digit numbers using formal method Time: analogue, digital, 12/24 hour Statistics: continuous and discrete data Roman numerals Negative numbers Geometry: angles Geometry: triangles	Geometry: coordinates in first quadrants and translations Geometry: position and direction, plotting points of a shape. Multiplication and division review Area Fractions review Application and problem solving (operation sense)
<b>Science</b>	Teeth and eating	Electricity and circuits	States of matter	Sound and vibrations	Living things – vertebrates and invertebrates	Investigative skills



History	Roman settlements and way of life		Victorian life (families, children, jobs and architecture)		Is it better to be a child now than in the past? Comparisons across a few eras.	
Geography		Volcanoes and earthquakes		American continents and Route 66		The water cycle
Art and Design	Roman Mosaics – printing and foam		Still Life		Andy Goldsworthy	
Design and Technology		Light up Christmas Cards		Musical Instruments		Healthy Eating
Music	Listen with attention to detail and recall sounds		Appreciate and understand great musicians and composers		Play and perform in solo and ensemble contexts	
Physical Education	Swimming Fitness	Swimming Fitness	Swimming Fitness	Swimming Fitness	Fitness Kwik Cricket	Fitness Short Tennis
Spanish	Presenting myself  The Classroom	Classroom commands  Christmas	The Family	Numbers past 10  Months of the year	Do you have a pet?	At the café
Computing	Online safety and Programming		Online safety and Digital media – imaging		Online safety and Word processing	
Religious Education	Love	Tolerance and respect	Community and service	Justice and charity	Values, truth and honesty	Peace
PSHE and Citizenship	Respectful relationships (RSE)	Being Safe (RSE) (Boundaries/ responses/feelings)  Celebrating difference	Caring friendships (RSE)  Friendship	Dreams and goals	Online Relationships (RSE)  Healthy Me	Families and people who care for me (RSE)  Trust



		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
School Values		Kindness	Respect	Friendship	Courage and Determination	Truth and Honesty	Trust
Out of School Learning Opportunities and Enrichment Experiences	Curriculum Evening Focus	<i>17<sup>th</sup> October</i> History and Geography	<i>19<sup>th</sup> December</i> Mathematics	<i>13<sup>th</sup> February</i> English	<i>2<sup>nd</sup> April</i> Science		<i>9<sup>th</sup> July</i> Art
	Trips	Verulamium Museum – Workshop and museum	Eco-Day 12 <sup>th</sup> /19 <sup>th</sup> November – 4H (one of the above)		Airbus (sound)  Eco-day 1 <sup>st</sup> April – 4GP		
	Visitors and Guest Speakers						Ranger Stu – living things consolidation