

LONG TERM FORECAST		YEAR 3	
	<u>Autumn</u>	<u>Spring</u>	<u>Summer</u>
<b>Themes/ Door displays</b>	Prehistory Stone/Bronze/Iron Age	Europe Africa	Romans
<b>Guided Reading</b>	Stone Age Boy Stig of the Dump The Iron Man	Flowers, Trees and Other Plants Michael Rosen  Meerkat Mail Hurricane National Geographic -Weather	Roman myths and legends How to be Roman in 21 Easy Stages  The Witches
<b>Literacy</b>	Stone Age Boy Stig of the dump How to wash a Woolly Mammoth Poetry-Seasonal	Poetry Window Folk Tales - Butterfly Lion - Africa	Instructions The Witches Escape from Pompeii - Romans
<b>Maths</b>	<ul style="list-style-type: none"> <li>• Number and place value: reading, writing and ordering two- and three-digit numbers</li> <li>• Counting and estimating</li> <li>• Mental addition and subtraction</li> <li>• Multiplication and division: table facts</li> <li>• Measurement: metric measures for length, mass and capacity</li> <li>• Geometry: properties of shape.</li> <li>• Addition and subtraction: two- and three-digit numbers, in column methods</li> <li>• Multiplication and division: partitioning and rearranging the dividends</li> </ul>	<ul style="list-style-type: none"> <li>• Number and place value: rounding, number sense</li> <li>• Mental addition and subtraction</li> <li>• Multiplication and division: table facts and multiplying by 10</li> <li>• Measurement: calculating with money</li> <li>• Geometry: recognising and drawing right angles in 2D shapes</li> <li>• Addition and subtraction: two- and three-digit numbers, in column methods</li> <li>• Multiplication and division: multiplying using a method and dividing with remainders</li> </ul>	<ul style="list-style-type: none"> <li>• Number and place value: Read, write and order and round two- and three- digit numbers</li> <li>• Multiplication and division problems</li> <li>• Addition and subtraction of three-digit numbers and 1s, 10s and 100s</li> <li>• Measurement:solving problems</li> <li>• Geometry: describing shapes</li> <li>• Multiplication and division: commutativity and associativity</li> <li>• Multiplication and division: written methods</li> </ul>

	<ul style="list-style-type: none"> <li>• Measurement: time 12-hour clock am/pm</li> <li>• Statistics: read, present and interpret pictograms and tables</li> </ul>	<ul style="list-style-type: none"> <li>• Fractions: representing, comparing and ordering unit non unit fractions.</li> <li>• Adding and subtracting unit/non unit fractions.</li> <li>• Measurement: measuring accurately in the correct units</li> <li>• Statistics: read, present and interpret pictograms and tables</li> </ul>	<ul style="list-style-type: none"> <li>• Fractions: equivalence, addition and subtraction within 1, finding tenths</li> <li>• Measurement: time 12-hour, 24-hour clocks</li> <li>• Statistics: read, present and interpret pictograms and tables</li> </ul>
<b>SCIENCE</b> <i>Working Scientifically</i>	<p style="text-align: center;">Rocks-compare/soils</p> <p>How does the size of particles affect the flow rate of water through a funnel?  Which soil is best for seed germination?  Which is the hardest rock?</p>	<p style="text-align: center;">Forces and Magnets</p> <p>How well does magnetism pass through or attract different materials?  Which magnet is strongest?  Are bigger magnets stronger?  Are all metal objects attracted to a magnet?</p> <p style="text-align: center;">Light-reflection</p> <p>How does distance of a shadow causing object from a screen affect the size of a shadow?  How does the distance from the light source affect the size of the shadow?  How does the colour of a filter affect the colour of white/ blue/ red etc.?</p>	<p style="text-align: center;">Animals inc humans-health skeletons</p> <p>Do people with longer legs jump further/ higher?  Do people with longer arms throw farther?  Do people with larger hands have large feet?</p> <p style="text-align: center;">Plants-Functions</p> <p>How does the amount of water/ light/ soil affect the height/ number of leaves of a plant?  How is seed germination affected by seed size/ temperature/ moisture/ soil?  What affects the speed that water rises up a plant stem?</p>

<b>GEOGRAPHY</b> (Humans and Physical features to be covered in each unit)		Europe (Human and Physical) Recap on KS 1: Focus on UK, especially linked to Europe countries and cities (Location Knowledge) Mapping Skills - Mapping the world (direction and grid Reference)	Volcanoes/Mountains What is under our feet? Layers of the earth Tectonic plates Locate world mountain ranges - use atlas How are mountains formed? Fold mountains Volcanic mountains - use google earth Locate Ring of Fire
<b>HISTORY</b>	Stone Age, Bronze Age and Iron Age Shropshire Hills Discovery Centre Stone Age Day - outside agency led		Romans and the impact of them Wroxeter Trip
<b>D &amp; T</b>	Moving Mammoths	Italian Foods (Cooking and Nutrition) Pizza Project	Roman Villas
<b>ART</b>	Links to Stone Age - cave painting, sketching animals, using natural resources to paint, leaf prints & painting  Textiles: Sewing: Sikh symbol on flag	Mattise - digital art photography plants Printing plants	Volcanoes - watercolour and collage
<b>COMPUTING</b>	Computer Science	Digital Literacy	Information Technology PM - Roman Mosaics
<b>RELIGIOUS EDUCATION</b>	Sikhism-Signs and Symbols	Christianity-Signs and Symbols	Islam-Signs and symbols
<b>LIFE LEARNING</b>	Black History Month-Harriet Tubman Expect Respect Week - November Friendship week-November Be yourself	British Values Week - February Aiming high	Britain
<b>MFL</b>	French Specialist Hello - getting started with French	French Specialist Numbers and colours	French Specialist Parts of the body

<b>MUSIC</b>	AUT 1: Paul Wilcox Aut 2: BBC Ten pieces	Spr 1: Paul Wilcox Spr 2: BBC Ten pieces	Sum 1: Paul Wilcox Sum 2: BBC ten pieces
<b>PE</b>	Indoor: Gymnastics Outdoor: Hockey	Indoor:, Dance Outdoor: Football	Indoor: Tag Rugby Outdoor: Athletics, Tennis
<b>RSE</b>			