

LONG TERM FORECAST		YEAR 3	
	<u>Autumn</u>	<u>Spring</u>	<u>Summer</u>
Themes/ Door displays	Prehistory Stone Age	Africa	Romans
Guided Reading	Stone Age Boy Stig of the Dump How to Wash a Wooley Mammoth The Iron Man	The Witches Nelson Mandela Folk Tales Grandad Mandela-Non Fiction	Roman myths and legends-Orchard Book How to be Roman in 21 Easy Stages Flowers, Trees and Other Plants Badger's Parting gift
Literacy	Stone Age Boy Stig of the dump How to wash a Woolly Mammoth Poetry-Seasonal The Way Back home Shropshire Hills Trip	Animal Poetry Butterfly Lion - Africa Fantasy Luke Temple Non fiction West Mid Safari trip	Persuasion- Selling Roman Villas Fictional Recount- Escape from Pompeii - Romans Myths-Roman Gods-Use Orchard book as stimulus
Maths	<ul style="list-style-type: none"> • Number and place value: reading, writing and ordering two- and three-digit numbers • Counting and estimating • Mental addition and subtraction • Multiplication and division: table facts • Measurement: metric measures for length, mass and capacity • Geometry: properties of shape. • Addition and subtraction: two- and three-digit numbers, in column methods 	<ul style="list-style-type: none"> • Number and place value: rounding, number sense • Mental addition and subtraction • Multiplication and division: table facts and multiplying by 10 • Measurement: calculating with money • Geometry: recognising and drawing right angles in 2D shapes • Addition and subtraction: two- and three-digit numbers, in column methods 	<ul style="list-style-type: none"> • Number and place value: Read, write and order and round two- and three- digit numbers • Multiplication and division problems • Addition and subtraction of three-digit numbers and 1s, 10s and 100s • Measurement:solving problems • Geometry: describing shapes • Multiplication and division: commutativity and associativity

	<ul style="list-style-type: none"> • Multiplication and division: partitioning and rearranging the dividends • Measurement: time 12-hour clock am/pm • Statistics: read, present and interpret pictograms and tables 	<ul style="list-style-type: none"> • Multiplication and division: multiplying using a method and dividing with remainders • Fractions: representing, comparing and ordering unit non unit fractions. • Adding and subtracting unit/non unit fractions. • Measurement: measuring accurately in the correct units • Statistics: read, present and interpret pictograms and tables 	<ul style="list-style-type: none"> • Multiplication and division: written methods • Fractions: equivalence, addition and subtraction within 1, finding tenths • Measurement: time 12-hour, 24-hour clocks • Statistics: read, present and interpret pictograms and tables
<p>SCIENCE Working Scientifically</p>	<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;">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> <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>

GEOGRAPHY (Humans and Physical features to be covered in each unit)	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	Investigating our Local Area Locate location on map, give directions Learn about physical and human features Identify different services in local area Collect and record evidence Evaluate local area	Italy (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)
HISTORY	Stone Age Shropshire Hills Discovery Centre Stone Age Day - outside agency led	Bronze and Iron Age	Romans Wroxeter Trip
D & T	Moving Mammoths- Pneumatic systems	Packaging Plan Bee (Spring 2-Easter egg containers)	Roman Villas - structures Italian Foods (Cooking and Nutrition) Pizza Project
ART	Prehistoric Art- cave painting, sketching animals, using natural resources to paint, leaf prints & painting -Last year planning and Kapow Drawing Sculpture-Modroc- Stone Henge Textiles: Sewing: Sikh symbol on flag textiles	Mattise -collage/overlapping lines African Prints/fabrics (Spring 1) printing	Pompeii - watercolour and collage Painting collage Roman tile mosaics
COMPUTING	Coding Spreadsheets E-safety	Branching databases Graphing Share Aware	Touch Typing Simulations
RELIGIOUS EDUCATION	Sikhism-Signs and Symbols Symbol sewing	Christianity-Signs and Symbols	Islam-Signs and symbols

LIFE LEARNING	Black History Month-Harriet Tubman-October Expect Respect Week - October	British Values Week - February Be Yourself - Spring 1 Aiming high - Spring 2	Britain British Values-Tolerance and respect, Rules and the law, Liberty, Diversity
MFL	French Specialist Hello - getting started with French	French Specialist Numbers and colours	French Specialist Parts of the body
MUSIC	AUT 1: Mr Wilcox Performance/instruments Aut 2: Mountains (Kapow)	Spr 1: Paul Wilcox Instruments Djembe drumming A keelie-Ghana song call and response Xylophones Spr 2: Jazz (Kapow)	Sum 1: Mr Wilcox Singing /performance/instruments Sum 2: Ballads (Kapow)
PE	Indoor: Gymnastics Tues a.m Outdoor: Hockey/Netball Thurs PM	Indoor: Dance Outdoor: Football/Basketball	Indoor: Dodgeball Outdoor: Athletics/Tag Rugby
RSE	Throughout the year-delivered in one off lessons/assemblies/themed weeks: Families, Caring friendships and respectful relationships, Online relationships, Being safe, Mental Wellbeing, Internet safety, Physical Health, Drugs and alcohol, Healthy Eating, Health and prevention, Basic First Aid		
Life Learning	Be Yourself	Britain	Aiming High