

YEAR THREE




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YEAR THREE	TOPIC(S) / 50 Things	SOLID AS A ROCK	STICKS & STONES	AROUND THE WORLD IN 80 DAYS	WHEN IN ROME	HIGHS & LOWS	END OF AN ERA
		13 Learn a new language 18. Make an exploding volcano 31. Receive an award from school 34. Take part in a sporting competition	13 Learn a new language 31. Receive an award from school 34. Take part in a sporting competition 39. Sing in public	10. Teach someone a new skill 13 Learn a new language 31. Receive an award from school 34. Take part in a sporting competition	8. Dress up for World Book Day 13 Learn a new language 31. Receive an award from school 33. Swim a length of the pool (25metres) 34. Take part in a sporting competition 49. Read a book somewhere unusual	13 Learn a new language 31. Receive an award from school 34. Take part in a sporting competition	13 Learn a new language 31. Receive an award from school 34. Take part in a sporting competition 39. Sing in public
ENGLISH		Stig of the dump by Clive King	Stone Age Boy by Satoshi Kitamura	Around the world in 80 days by Jules Verne (Usborne Young Reading)	Escape from Pompeii by Christina Balit	The Firework Maker's Daughter by Philip Pullman	Oliver Twist by Charles Dickens (Usborne Young Reading)
		WRITING EXPECTATIONS (FIRST WEEK)	WRITING TO INFORM Non-Chronological Report Stone Age	WRITING TO ENTERTAIN Recount – Letter	WRITING TO ENTERTAIN Characterising Speech	WRITING TO INFORM Explanation	WRITING TO PERSUADE Persuasive Advert
			<i>GS PVPG MODEL TEXT – Prehistoric Creatures</i> GS NON-CHRONOLOGICAL UNIT GUIDE (Prehistoric Creatures) <i>Follow Whole Unit Guide</i>	<i>GS MODEL TEXT – Letter Home (Meerkat)</i> GS RECOUNT LETTER UNIT GUIDE (Stone Age Letter) <i>Use this as a basis for the lesson foci but change the theme to 'countries'.</i>	<i>GS MODEL TEXT – Escaping Pompeii</i> GS CHARACTERISING SPEECH UNIT GUIDE (Escaping Pompeii) <i>Follow the whole unit guide.</i>	<i>GS MODEL TEXT – How Volcanoes Are Formed</i> GS EXPLANATION UNIT GUIDE (Digestive System) <i>Use this as a basis for the lesson foci but change the theme to 'volcanoes'</i>	<i>GS MODEL TEXT – Join Our Workhouse</i> GS PERSUASIVE ADVERT UNIT GUIDE (Save Our Bees) <i>Use this as a basis for the lesson foci but change the theme to 'workhouses'.</i>
		PVPG LESSONS	POETRY Diamante Poems (Stone Age Theme)	WRITING TO INFORM Persuasive Advert	POETRY Simile/Word Play Poems (Weather Theme)	WRITING TO ENTERTAIN Setting Description	POETRY Haiku Poems (Seasons Theme)
			<i>GS MODEL TEXT – Visit Kenya Bangladesh (Y4)</i> GS PERSUASIVE ADVERT UNIT GUIDE (Visit Egypt) <i>Follow whole unit guide.</i>			<i>GS MODEL TEXT – The Flame Friend's Grotto</i> GS SETTING DESCRIPTION UNIT GUIDE (Jungles/Rainforests) <i>Use this as a basis for the lesson foci but don't use the jungle/rainforest theme</i>	
MATHS		NUMBER: Place Value NUMBER: Addition and Subtraction NUMBER: Multiplication and Division		NUMBER: Multiplication and Division MEASUREMENT: Money STATISTICS MEASUREMENT: Length and Perimeter NUMBER: Fractions CONSOLIDATION		NUMBER: Fractions MEASUREMENT: Time GEOMETRY: Properties of Shape MEASUREMENT: Mass and Capacity CONSOLIDATION	

WORKING SCIENTIFICALLY

- asking **relevant questions** and using different types of **scientific enquiries** to answer them
 - setting up **simple practical enquiries, comparative** and **fair tests**
- making **systematic and careful observations** and, where appropriate, taking **accurate measurements** using **standard units**, using a range of **equipment**, including **thermometers and data loggers**
 - **gathering, recording, classifying** and **presenting data** in a variety of ways to help in answering questions
 - **recording findings** using **simple scientific language**, drawings, **labelled diagrams, keys, bar charts**, and **tables**
- **reporting on findings** from enquiries, including oral and written explanations, displays or **presentations of results and conclusions**
- using results to **draw simple conclusions, make predictions** for new values, **suggest improvements** and **raise further questions**
 - **identifying differences, similarities** or changes related to simple scientific ideas and processes
 - using **straightforward scientific evidence** to answer questions or **to support their findings**.

SCIENCE	<p>FORCES AND MAGNETS Compare how things move on different surfaces. Notice that some forces need contact between two objects, but magnetic forces can act at a distance. Observe how magnets attract or repel each other and attract some materials and not others. Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials. Describe magnets as having two poles. Predict whether two magnets will attract or repel each other, depending on which poles are facing.</p>					
	<p>ROCKS Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties. Describe in simple terms how fossils are formed when things that have lived are trapped within rock. Recognise that soils are made from rocks and organic matter.</p>		<p>PLANTS Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers. Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant. Investigate the way in which water is transported within plants. Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.</p>		<p>ANIMALS, INCLUDING HUMANS Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat. Identify that humans and some other animals have skeletons and muscles for support, protection and movement.</p>	
PSHE	<p>Me and my Relationships Rules and their purpose Cooperation Friendship (including respectful relationships) Coping with loss</p>		<p>Valuing Difference Recognising and respecting diversity Being respectful and tolerant My community</p>		<p>Keeping Safe Managing risk Decision-making skills Drugs and their risks Staying safe online</p>	
	<p>Rights and Respect Skills we need to develop as we grow up Helping and being helped Looking after the environment Managing money</p>		<p>Growing and Changing Relationships Changing bodies and puberty Keeping safe Safe and unsafe secrets</p>		<p>Being my Best Keeping myself healthy and well Celebrating and developing my skills Developing empathy</p>	
ART AND DESIGN	<p>COLOUR TEXTURE Edvard Munch's 'The Scream' series was inspired by the eruption of Krakatoa in 1883. Experiment with sand, PVA and paint to create a variety of textures of fire and ash. Design and paint (on card) a modern day version of Edvard Munch's 'The Scream'.</p>		<p>TEXTURE, COLOUR Research weaving from around the world and textile artist Gunta Stolz. Experiment with paper weaving techniques and make a loom. Decorate paper weaving with Stone Age images from topic learning.</p>		<p>PATTERN PRINTING Research & draw patterns in nature including spirals and tessellations. Research artists who use repeating patterns: William Morris, Owen Jones, Annie Albers. Use research to create a repeating pattern print, using a foam tile.</p>	

YEAR THREE	COMPUTING	<p>DIGITAL LITERACY Online Safety</p> <p>create a strong password, explaining why it is important; explain what privacy settings are and how to use them safely; discuss the benefits and disadvantages of email as a form of communication; identify an email that may be unsafe to open, explaining why; write a clear email, explaining why an address and subject is important; know how to safely send and receive emails;</p>	<p>INFORMATION TECHNOLOGY Word processing</p> <p>Select single words, cut, copy and paste text, format the font, insert images, copy a screenshot into another application, use a secure password, use <ctrl> keyboard shortcuts.</p>	<p>DIGITAL LITERACY Internet research</p> <p>Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.</p> <p>identify which word order gives the better results when searching online.</p>	<p>INFORMATION TECHNOLOGY Presentation</p> <p>create a hyperlink to another slide, use slide transitions, insert audio and video files (where possible), record audio onto a slide, plan a branching story, create simple slide templates and copy and organise slides as required.</p>	<p>INFORMATION TECHNOLOGY Branching Databases</p> <p>recognise an increasing range of data being used in the world around them and begin to understand why data is collected; understand that some data is personal and that this should be protected online; learn about different types of data organisation including graphs, charts, maps, diagrams and databases; know that information can be searched and sorted to find specific answers; know that the attributes of objects can be used to group them and follow database structures to create their own branching databases; create and use branching databases on a topic</p>	<p>COMPUTER SCIENCE Turtle/ Scratch</p> <p>Draw shapes with spaces between using penup and pendown in Turtle Logo, change and alter the pen settings in Scratch.</p>

DESIGN AND TECHNOLOGY	<p>Stone Age models of prehistoric shelters- Structures/woodwork</p> <p>Generate, develop, model and communicate their ideas through discussion, annotated □ sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design Select from and use a wider range of materials and components, including construction □ materials, textiles and ingredients, according to their functional properties and aesthetic qualities Select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work Apply their understanding of how to strengthen, stiffen and reinforce more complex structures</p> <ul style="list-style-type: none"> To create a stiff and sturdy structure using clear elements of joining. To use a vice to hold the wood in place. To saw under high levels of supervision. To use an age appropriate hammer and nails to hold materials in place. 	<p>Around the World Light house linked to circuits, switches and bulbs and structures using recycled materials.</p> <p>Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups Select from and use a wider range of materials and components, including construction □ materials, textiles and ingredients, according to their functional properties and aesthetic qualities Investigate and analyse a range of existing products Understand and use electrical systems in their products [for example, series circuits incorporating switches, bulbs, buzzers and motors]</p> <ul style="list-style-type: none"> To use simple circuits to make movement or light. To join materials using permanent and temporary fixings. To add a mechanical element to a model following instructions, switches, bulbs and motors. 	<p>How have children's lives changed? Rice Pudding</p> <p>Prepare ingredients hygienically using appropriate utensils. Measure ingredients to the nearest gram accurately. Follow a recipe. Assemble or cook healthy ingredients (controlling the temperature of the oven or hob, if cooking)</p> <ul style="list-style-type: none"> To Prepare ingredients hygienically To weigh and measure using scales accurately with support. To follow a recipe To use a grater with support. To use heat on a hob and oven under close adult supervision 
	<p>Mountains, Volcanoes and Earthquakes (Asia)</p> <p>To describe and understand key aspects of physical geography including mountains, volcanoes and earthquakes.</p> <p>To focus of Asia physical geography.</p>		<p>To locate geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coast) and land-use patterns; and understand how some of these aspects have changed over time.</p> <p>To focus on local area: Stonehenge</p>

YEAR THREE	HISTORY		<p>The achievements of the earliest civilizations: To know where and when. The Shang timeline Farming and Food Writing and the Shang calendar Technology Warfare Worship Cities Music Remembrance week.</p>	<p>To understand the changes in Britain from the Stone Age to the Iron Age: Examples: Late Neolithic hunter-gatherers and early farmers Bronze Age religion, technology and travel, for example Stonehenge Iron Age hill forts: tribal kingdoms, farming, art and culture.</p>			<p>A local study about a local smuggler (Isaac Gulliver). A comparison study with Jean Lafitte (French pirate/privateer operating in the Caribbean and in American waters from his havens in Texas and Louisiana during the 1810s)</p> <p>Link with Geography</p>
	MFL	<p>Beginnings</p> <p>France Greetings and name</p> <ul style="list-style-type: none"> - Learn about France, French people, French customs, French culture and French speaking countries in the world - Use simple greetings - Greet people at the right time of the day - Ask how people are feeling - Say how I am feeling - Ask someone's name - Say my name - Learn classroom instructions - Count from 0-10 	<p>Learning</p> <p>Classroom instructions the alphabet</p> <ul style="list-style-type: none"> - Count from 0 up to 20 in French - Ask someone's age - Say my age - Learn the French pronunciation and sounds of the alphabet - Vocabulary of Christmas 	<p>Next steps</p> <p>Numbers 0-20 and age the colours</p> <ul style="list-style-type: none"> - Learn the French pronunciation and sounds of the alphabet - Spell my name - Spell words - Name the French colours red (rouge) bleu (blue) blanc (white) vert (green) - Say my favourite colour - Say which colours I like/ don't like - Count up to 50 in French 	<p>Further steps</p> <p>Numbers 20-50 the date and birthday</p> <ul style="list-style-type: none"> - Count up to 50 in French - Understand and use numbers 0-50 both in and out of sequence - Name months of the year - Use numbers up to 31 - Say my birthday - Ask someone's birthday - Say today's date - Name days of the week - Say the year - Use numbers up to 31 - Ask someone the date 	<p>Family</p> <p>The Very Hungry Caterpillar My Family</p> <ul style="list-style-type: none"> - Use the days in a sentence - Name some food items un fromage (cheese) un gâteau (cake) une glace (icecream) - Name vocabulary of a caterpillar - Tell the story of the very hungry caterpillar - Name members of my family Mon père (father) Ma mère (mother) Ma soeur (sister) Mon frère (brother) - Say if I have brothers and sisters - Ask someone if they have brothers or sisters 	<p>Animals</p> <p>At the Farm</p> <ul style="list-style-type: none"> - Name farm animals un cochon (pig) une vache (cow) un cheval (horse) - Learn farm animals' sounds in French - Count the animals - Describe the animals at the farm by using the numbers - Review everything seen this year
MUSIC	<p>Writing music down MMS</p> <p>Long and short (rhythm) and high and low (pitch) sounds can be represented by musical symbols. These symbols can be written on a staff and named with special musical names.</p>	<p>Glockenspiel 1 Original scheme</p> <p>Learning basic instrumental skills by playing tunes in varying styles. Begin to read Notated music Christmas concert</p>	<p>Three little Birds Original scheme</p> <p>Listening to Reggae music. The interrelated dimensions of music are explored through one song.</p>	<p>Playing in a band MMS</p> <p>What are the time signatures of the music you are playing?</p>	<p>Enjoying improvisation MMS</p> <p>Exploring the structure of songs</p>	<p>Opening night MMS</p> <p>Create and present a performance with an understanding of the songs you are singing and where they fit in the world.</p>	

PE	<p>Symmetry and Asymmetry</p> <p>To focus on exploring movements and balances in a symmetrical way.</p>	<p>Swimming 2 Rivers Meet</p>	<p>Witches and Wizards</p>	<p>Tag Rugby</p> <p>To introduce moving with the ball, passing and receiving in order to keep possession of the ball.</p>	<p>Communications and Tactics</p> <p>To look at what makes an effective team with the focus being on creating tactics as a team.</p> <p>To learn why children need to work as a team to create simple tactics.</p>	<p>Tennis</p> <p>To introduce how we win a game of tennis, thinking about where and why we throw the ball on the court.</p>
	<p>Game Sense Invasion</p>	<p>Handball</p> <p>To introduce passing and receiving in order to keep possession of the ball.</p> <p>To concentrate on the attacking players, keeping possession.</p> <p>To develop an understanding of how to win the ball back (defending), at a later stage but questions to provoke thinking are appropriate.</p>	<p>Wall</p>	<p>Dance Weather</p> <p>To respond to different stimuli being able to add drama and emotion to the dance.</p>	<p>Rounders</p> <p>To introduce the concept of batting and fielding.</p> <p>To develop an understanding of the purpose of each team.</p>	<p>Cannon and Unison</p>
RE	<p>Theme: Diwali</p> <p>Key Question: Would celebrating Diwali at home and in the community bring a feeling of belonging to a Hindu child?</p> <p>Religions: Hinduism</p>	<p>Theme: Christmas</p> <p>Concept: Incarnation</p> <p>Key Question: Has Christmas lost its true meaning?</p> <p>Religions: Christianity</p>	<p>Theme: Jesus' miracles</p> <p>Concept: Incarnation</p> <p>Key Question: Could Jesus heal people? Were these miracles or is there some other explanation?</p> <p>Religions: Christianity</p>	<p>Theme: Easter – Forgiveness</p> <p>Concept: Salvation</p> <p>Key Question: What is 'good' about Good Friday?</p> <p>Religions: Christianity</p>	<p>Theme: Hindu beliefs</p> <p>Key Question: How can Brahman be everywhere and in everything?</p> <p>Religions: Hinduism</p>	<p>Theme: Pilgrimage to the River Ganges</p> <p>Key Question: Would visiting the River Ganges feel special to a non-Hindu?</p> <p>Religions: Hinduism</p>