

What children will learn in Year 4 at Sidmouth Primary School

Year 4 Long Term Curriculum Plan

	Autumn	Spring	Summer
Open ended investigative question as topic title	Where in the world is Africa? Who took over England after the Romans left?	The long boats are coming - who is onboard? What's hiding inside the rainforest?	Who settles where? Who was Edward the Confessor?
Books	The Violet Veil Mysteries Ada Twist, Scientist	Charlotte's Web Charlie and the Chocolate Factory	Operation gadget man Give peas a chance
Shared Reading	Butterfly Lion The Nothing To See Here Hotel	The Great Kapok Tree The Firework Maker's Daughter	Settlements Cliffhanger
English	Fiction <ul style="list-style-type: none"> • Crime story • Story with a strong character Non-fiction <ul style="list-style-type: none"> • Letter writing • Recount/newspaper report Poetry <ul style="list-style-type: none"> • List poem • image poem 	Fiction <ul style="list-style-type: none"> • Story with a dilemma • Fantasy story Non-fiction <ul style="list-style-type: none"> • Biography/Autobiography • Persuasion/ speech Poetry <ul style="list-style-type: none"> • Simile/metaphor • Personification 	Fiction <ul style="list-style-type: none"> • Suspense story • Journey story Non-fiction <ul style="list-style-type: none"> • Instructions • Explanation text Poetry <ul style="list-style-type: none"> • Free verse • Learn by heart and perform a significant poem
Maths	<p>We are following the coherent sequencing of the primary maths curriculum provided in the NCETM Curriculum prioritisation mapping. This covers the entire NC (except constructing and presenting data and Roman Numerals) and draws together the NC Mathematics Guidance (RtP criteria) and the NCETM Primary Mastery PD Materials with additional units (including Geometry).</p> <p style="text-align: center;">View the Y4 units here</p> <p style="text-align: center;">View the Y1-6 overview here</p> <p style="text-align: center;">Thrive LTPs for Mathematics can be found here</p>		
History	Britain's settlements by Anglo-Saxons	Britain's invasion/settlements by the Vikings (Scotts)	Struggle for the kingdom of England (Edward the Confessor)
Geography	Location knowledge: compare and contrast Africa to the UK (countries, major cities, capital cities etc. including Hull & Sierra Leone) Locational knowledge: identify the position and	Climates and weather in the rainforests (include climate zones , equator etc.)	Mapping settlement areas (including around rivers (Congo, Nile, Niger) and geography of these areas. Locating economic activity and trade links e.g. chocolate production factories and cocoa bean farms.

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	significance of latitude, longitude, Equator, Northern & Southern hemispheres, Tropics of Cancer Capricorn, Arctic and Antarctic Circle, Prime/Greenwich Meridian and time zones.				
Science	<p>Living things and their habitats (School environment, improving habitats: wormery, bug house, bee house etc.) Living things can be grouped Classification keys Environments change</p> <p style="text-align: center;">Sound Vibration Sounds travel Patterns in pitch and volume</p>		<p style="text-align: center;">Changes of state Reversible change Heating and cooling Water cycle Compare and group solids, liquids and gases</p> <p style="text-align: center;">Electricity Appliances Simple circuits Conductors and insulators</p>		<p style="text-align: center;">Animals including humans Describe functions of digestive systems – PoS1 Identify different teeth and functions – PoS2 Construct and interpret food chains – PoS 3</p> <p style="text-align: center;">Inventors</p>
Ongoing	Ongoing observations of the natural world, tree classification etc. Seasonal variation in plants		Planting a variety of crops and flowering plants to explore conditions for growth Caring for, collecting and using crops production		Scientist Links
Working Science	Considering our evidence Drawing conclusions and evaluating		Testing and communicating outcomes Observing and recording		Planning to investigate Asking questions and choosing enquiry methods
Types of Enquiry	Observing changes over time	Grouping and classifying	Noticing patterns	Research	Comparative testing Fair testing
Computing - e-safety	<p>Can I talk about the ways I can protect myself and my friends from harm online?</p> <p>Can I recognise that anything I post online can be seen and used by others?</p> <p>Play, Like, Share (three video clips - one per term with short discussion of video theme afterwards/Workbook Level 2)</p>		<p>Can I recognise the need to keep my personal information safe when online?</p> <p>Can I use the safety features of websites as well as reporting concerns to an adult?</p> <p>Can I comment positively and respectfully online?</p> <p>Play, Like, Share (three video clips - one per term with short discussion of video theme afterwards/Workbook Level 2)</p>		<p>Can I choose a secure password when using a website?</p> <p>Can I comment positively and respectfully online?</p> <p>Can I explain why I need to ask a trusted adult before downloading files?</p> <p>Play, Like, Share (three video clips - one per term with short discussion of video theme afterwards/Workbook Level 2)</p>
Computing - Programming	Scratch conversation		Scratch selection		Scratch maths quiz

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Computing-Digital Literacy	Presentation media	Desktop publishing	Web research
Art	Sketching and shading an African elephant or tiger (www.howtodrawanimals.com)	Rainforest collage (3D) in the style of Henri Rousseau	Printing: Viking artefacts
D&T	Cook an African dish (Design, make & evaluate using cooking and nutrition knowledge)	Build a rainforest quiz game (using electrical systems) (Design, make & evaluate using technical knowledge)	Sewing/weaving a Viking Rune (Design, make & evaluate using technical knowledge)
Music Listen and appraise/ compose and perform	Autumn 1 - Classical 'Rodeo Hoe Down' by Aaron Copland Autumn 2 - Theme Specific - Africa	Spring 1 - Work Music - Indonesia/Gamelan Spring 2 - Theme Specific - Rainforests	Summer 1 - Pop - 80's Synth, Funk, rock Summer 2 - Theme Specific - Kings and Queens of England
Wider opportunities Pee buzzer lessons throughout the year			
Singing	Harvest/Christmas KS2 Remembrance	Easter songs	Summer songs KS2 Songs for Hull Singing Day
PE	Invasion Games 1 (Choose 2 from: TAG Rugby, Netball, Football, Hockey) or swimming & 2 (Choose 1 from: Basketball, Hockey, TAG Rugby, La-cross).	Dance or gym Fitness - Net wall 1 (Choose 1 from: Badminton, Short tennis, Squash)	Athletics or Striking and fielding 1 (Choose 1 from: Cricket, Rounders, Softball) Net wall 2, OAA or Striking and fielding 2 (Choose 1 from: Cricket, Rounders, Softball or Mini tennis)
RE	4.1 Belief in the community	4.3 Our world	4.2 Saints and Heroes
PSCHE/Jigsaw	Being Me in My World Celebrating Difference	Dreams and Goals Healthy Me	Relationships Changing Me
MFL	Language Angels 1. Fruits 2. I am able/I know how	Language Angels 1. Vegetables 2. Presenting Myself	Language Angels 1. In the Classroom 2. At the tearoom/cafe/restaurant