



*Aspiring to achieve our best: moving forward together!*

**Heathcoat Primary School Curriculum Map: Year 4 2020 - 21**

Year 4	Autumn Term		Spring term		Summer term	
	1	2	1	2	1	2
<b>Topic</b>	<b>2 weeks PSHE Local area Geography</b>	<b>Prehistoric Britain</b>	<b>Megacities (Geography) Electricity</b>	<b>Roman Britain States of Matter</b>	<b>Habitats &amp; classification Animals including humans</b>	<b>Sunshine state (Geog) Sound</b>
<b>English Including reading, writing, phonics/ spelling and grammar</b>	<p><b>Poetry – 2 weeks</b></p> <p>Based on <a href="#">Paint me a Poem</a> by Grace Nichols. Poetry inspired by specific art pieces. Link to PSHE- ch to create self portrait and write poem in same style</p> <p><b>Book of Hopes sequence –</b> Daphne and the Doughnuts.</p> <p><b>Doctor K Fisher (non-fiction) –</b> a set of ‘agony aunt’ style letters and responses, children learn the features of these kind of letters and then create their own humorous attempts.</p>	<p><b>Finish Dr K Fisher</b></p> <p><b>Leon and the Place Between (fiction) –</b> A beautiful book, this work will be used to inspire a variety of creative and imaginative stories the follow the same story pattern. Foci will include speech and adverbials.</p> <p><b>Fantastically Great Women who changed the world (non-fiction)</b></p> <p><b>Instructions (non-fiction) –</b> learning the features of instructions using the imperative form of verbs. <b>Writing</b></p>	<p><b>RSPB Persuasive letter writing-</b> plastic pollution and the need for recycling. Focus on persuasive and formal language. Emotive adjectives, fronted adverbials, paragraphs. Links to science- environmental changes.</p> <p><b>‘Until I Met Dudley’ (non-fiction)-</b></p> <p><b>Roman Day recount writing (non-fiction)-</b> Using time adverbials and facts/opinions, children will write about what they did and learnt during the Roman workshop</p>	<p><b>Beyond the Stars-</b> King of the birds (fiction)</p> <p><b>Poetry block-</b> the works KS2 by Pie Corbett</p>	<p><b>Everything you need to know about snakes (non-fiction) Non-chronological report-</b> writing about an animal (linked to science-classification)</p> <p><b>Evie and the Little Wild Woods</b> alongside The Girl and the Fox (fiction)</p>	<p>Explanation text: linked to digestive system. Based on what learnt from ‘Until I met Dudley’</p> <p>Link to human digestive system</p> <p><b>A walk in London (non-fiction)</b></p>



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		instructions for how to build a Stone Age hut				
<b>Maths</b>	Number Sense 4.1  Additive reasoning 4.2	Multiplicative reasoning 4.3  Geometric reasoning 4.4 (2 weeks)  Number sense 4.5 (2 weeks)	Additive reasoning 4.6  Number sense 4.7	Multiplicative reasoning 4.8  Geometric reasoning 4.9 (2 weeks)  Number sense 4.10 (2 weeks)	Additive reasoning 4.11  Number sense 4.12 (2 weeks)	Multiplicative reasoning 4.13  Geometric reasoning 4.14 (2weeks)
<b>Science</b>			<b>Electricity (3weeks)</b> – Children will learn about the dangers of electricity, common circuit components and how they work within a DC circuit and will investigate the behaviour of these components.	<b>States of matter-</b> Looking at the 3 different states of matter and transitions between them. Learning about the basic molecular structure of these states.	<b>Animals including humans-</b> food chains identify the different types of teeth in humans and their simple functions  construct and interpret a variety of food chains, identifying producers, predators and prey.  <b>Animals including humans-</b> digestive system (after Romans topic-end of Spring 2)  <b>Animals including humans -</b> Learning about	<b>Habitats and classification</b> – we will look at different organisms from around the plant and animal kingdoms. We will study their habitats and look at how they organisms are adapted to them.  <b>Sound (Taught by PPA cover)</b> – Children will learn about how sounds are created and maintained and their behaviour in different mediums. Experiments will be conducted into pitch.



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					healthy teeth <b>Microsoft publisher presentation-</b> linked to topic	
<b>ICT</b>		<b>Switched On Computing</b> We are software developers- Programming simple educational games using Scratch.		<b>Switched On Computing</b> – we are toy designers Programming simple interactive toys that operate on a computer and are controllable.		<b>Switched On Computing</b> - we are musicians
<b>PE</b>	<b>Circuits and Rounders</b>	<b>Kwik Cricket and Circuits</b>	TBC	<b>TBC</b>	TBC	TBC
<b>History</b>		<b>Britain from the Stone age to the Iron age</b> – Looking at all aspects of life for peoples of the Stone Age to the Iron Age in Britain. Skara Brae, Kent's Cavern and the change from hunting and gathering to farming.		<b>Romans</b> – Children will learn to place Roman civilisation on a timeline and relate it to previous learning. We will look at the Roman invasion of the British Isles and the impact it had.		
<b>Geography</b>	How and why is my local area changing?		Why do so many people in the world live in megacities?			Beyond the Magic Kingdom: what is the Sunshine State really like?
<b>Music</b>		Carol service Y4,5,6 Singing lessons- performance and learning to sing and use their voices with confidence and control			WCET Recorders- continuing stave notation	
<b>RE</b>	Unit L2.3 What is the 'Trinity' and why is it	Unit L2.7 What do Hindus believe that God is like? [Brahman/atman]	Unit L2.8 What does it mean to be a Hindu in Britain today? [Dharma]	Unit L2.5 Why do Christians call the day Jesus died	Unit L2.6 For Christians, what was the impact of	Unit L2.11 How and why do people mark the significant events of life?



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	important for Christians? [God/Incarnation]			'Good Friday'? [Salvation]	Pentecost? [Kingdom of God]	
<b>PSHE</b>	<b>Jigsaw- being me in my world</b>	Jigsaw- celebrating differences	Jigsaw- dreams and goals	Jigsaw-healthy me	Jigsaw- relationships	Jigsaw- changing me
<b>Art/D&amp;T</b>	Art/D&T- Design and make a stone age huts  D&T- cooking. Making Cornish pasties. Discussing the importance of preparing healthy, balanced meals.		Designing and creating roman mosaics  Art residential at Pixie's holt. Focus on historical artist (tbc) to inspire children's own artwork based on Dartmoor surroundings.  D&T- designing, making and evaluating electrical lighthouses/games (using circuits)			
<b>French</b>	Parts of the face	Parts of the body	Family	Pets	Hobbies	Clothes
<b>Performance opportunities</b>		Video of carol singing performances			Recorders	
<b>Other including trips or visitors (COVID 19 dependent)</b>		Kent's Cavern prehistoric trip	Pixie's Holt art residential	Roman visitor	Canal environment visit	



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