

Year 5 Curriculum Map 2021 - 2022

Commented [JF1]: Notes on behalf of Chris

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English (Texts studied, and the genre & purpose of writing)	African Tales: A Barefoot Collection Gcina Mhlophe & Rachel Griffin (story from another culture) Narrative (story from another culture) Re-tell story Letter Children of the Benin Kingdom by Dinah Orji (Historical fiction) Non chronological report - Benin Diary Entry Informal letter	Performance Poetry- 'This Poem is Not About Parakeets' Victoria Adukwei Bulley Journey to Jo Burg (story from another culture) Description – character and setting Letter	Non fiction Tudors Information report - Tudors Diver's Daughter - A Tudor Story Patrice Lawrence (Historical fiction) Narrative – Historical fiction Persuasive writing Playscript	Highwayman by Robert Louis Stephenson (Narrative Poetry) Story – retell the story from Bess's viewpoint Description – when the Highway man approaches the inn Diary – from Tim the ostler Cosmic by Frank Cottrell Boyce (Fantasy) Narrative - fantasy Debate – Should Liam go to space or confess? Newspaper report on Shenjian's mission	Non fiction book Victorians Explanation text – The Victorians Roof Toppers by Katherine Rundall (Mystery) Diary – from Sophie about being taken from Charles Newspaper report – on Sophie finding her mother	Varmints by Helen Ward (Stories that raise dilemmas) Narrative - Re-tell from main character's point of view Persuasive writing – the danger of varmints Midsummer Night Dream by William Shakespeare (Playscripts) Playscript Poetry Devices SLAM! You're Gonna Wanna Hear This Author: Nikita Gill
Whole class reading	River Boy The Borrowers	Wonder	The Kid Come from Space The London Eye Mystery	My Friend Walter - Michael Morpurgo (adventure)	Street Child	Holes Room 13
Mathematics	<ul style="list-style-type: none"> Reasoning with large whole integers Integer addition and subtraction Line graphs and timetables 	<ul style="list-style-type: none"> Multiplication and division Perimeter 	<ul style="list-style-type: none"> Fractions and decimals Angles 	<ul style="list-style-type: none"> Fractions and percentages Transformations 	<ul style="list-style-type: none"> Converting units of measure Calculating with whole numbers and decimals 	<ul style="list-style-type: none"> 2-D and 3-D shape Volume Problem solving
History	The Bronze Kingdom (Benin and West Africa: 900 - 1300) An in-depth study of an African society that presents significant contrasts with British history		The Tudors A study of an aspect or theme in British History that extends pupil's chronological knowledge beyond 1066 Black Moors John Blank		The Victorians A study of an aspect or theme in British History that extends pupil's chronological knowledge beyond 1066 The impact of the Industrial Revolution, steam engines power the first trains, steamboats and factories. Key people: George Stevenson (steam locomotive), Thomas Newcome (steam engine), James Watt, Richard Arkwright (water frame used for powering a spinning machine)	

Geography		<p>Madagascar and the UK Comparative study of the UK with an area of Africa</p> <p>Building on their previous skillsets, the children will use a range of sources to determine geographical features and compare them to the UK.</p> <p>Fieldwork: 6 figure reference maps – plotting the local area and giving references for key landmarks</p>		<p>Moving People Migration and Trade - North and South America</p> <p>The children will build on their understanding of human geography, exploring how physical and human geography affects trade, economics, migration and lifestyle.</p>		<p>North America North America-California Physical Geography</p> <p>Study of the human and physical geography of California. Look at the diverse topography of California. Study the climate and compare with UK</p> <p>Fieldwork: annotating an OS map and aerial photos, characterise and locate physical and human geography in the local</p>
Science	Biology Living Things and their Habitats	Physics Forces Archimedes	Physics Earth and Space Scientist - Maggie Aderin- Pocock	Chemistry Properties and changes of material	Chemistry Properties and changes of material	Biology Animals including Humans
PSHE	Being Me in My World	Celebrating Difference	Dreams and Goals	Healthy Me	Relationships	Changing Me
RE	Why do some people believe that God exists?	What would Jesus do? Can people live by the values of Jesus in the twenty-first century?	If God is everywhere, why go to a place of worship	U2.6 What does it mean to be a Muslim in Britain today?	R.E	
Spanish	Phonetics lessons 1to3 (C) & Selection of Core Vocabulary lessons	Fruit (E)	Presenting Myself (I)	Family (I)	My Home (I)	Clothes (I)
Music	Livin' On a Prayer Rock	Classroom Jazz 1 Bossa Nova and Swing	Make You Feel My Love Pop Ballads	The Fresh Prince of Bel-Air Old-School Hip-Hop	Dancing in the Street Motown	Reflect, Rewind & Replay Classical
Art	Formal Element – Drawing from perspective – Architecture		Every Picture Tells a Story Bansky		Design for a purpose	
DT		Electrical Systems Electronic Greeting cards		Food – What could be healthier? Making a bolognese		Mechanisms: Pop up Book
PE – outdoor	Outdoor - Tennis	Outdoor - Football	Outdoor – Tag Rugby	Outdoor - Hockey	Outdoor - Cricket	Outdoor - Athletics
PE - indoor	Indoor - Gymnastics	Indoor - Dance	Indoor - Fitness	Indoor - Handball	Indoor - Swimming	Indoor - Dodgeball
Computing	<p>Computer Systems/ Online Safety</p> <p>The children will learn to search effectively, learn about keywords and phrases and how to identify inaccurate information</p> <p>Curriculum Links</p>	<p>Creating Media – Stop Motion Animation</p> <p>The children will take inspiration from Wallace and Gromit to plan and create their own stop motion movies</p> <p>Curriculum Links</p> <p>Creating short mystery movies (English)</p> <p>Creating short animal documentary movies of England and Madagascar (Geography)</p>	<p>Programming – Music</p> <p>The children will use Sonic Pi to programme different sounds, beats and melodies and share their work through a battle of the bands</p> <p>Curriculum Links</p> <p>Looking at instruments from the Tudor times and programming these sounds into their musical piece (History)</p>	<p>Data Handling – Mars Rover 1</p> <p>The children will research The Mars Rover and develop their understanding of how data travels and binary code</p> <p>Curriculum Links</p> <p>Earth and Space (Science)</p> <p>Binary Numbers (Maths)</p>	<p>Programming – Micro: Bit</p> <p>The children will develop their understanding of the meaning and purpose of programming</p> <p>Curriculum Links</p> <p>Programming a pedometer - Healthy me (PSHE)</p>	<p>Skills Showcase – Mars Rover 2</p> <p>The children will deepen their understanding of how computers work and develop 3D design skills</p> <p>Curriculum Links</p> <p>Mechanical and electrical systems (D&T)</p>
Trips	Synagogue (RE)	The Horniman Museum – Africa (History) London Eye	The Travelling Planetarium (Science) Cutty Sark (Tudors)	Science Museum (Materials)	The Ragged School – Victorians (History)	Residential

Commented [JF2]: Hinduism unit