

Class 4 New Curriculum Map ~ Cycle B

	<u>Autumn Term</u>	<u>Spring Term</u>	<u>Summer Term</u>
Science	<p align="center"><u>Properties & Changes of Materials</u> (Year 5 topic)</p> <p align="center">Properties of materials Identifying, Grouping and Classifying Observing over Time</p> <p align="center">Keeping cool Identifying, Grouping and Classifying Observing over Time Comparative and Fair Testing</p> <p align="center">Disappearing or dissolving? Identifying, Grouping and Classifying Comparative and Fair Testing</p> <p align="center">Separating mixtures Observing over Time</p> <p align="center">Irreversible changes Identifying, Grouping and Classifying Observing over Time</p> <p align="center">Evolution & Inheritance</p>	<p align="center"><u>Forces</u> (Year 5 topic)</p> <p align="center">Fabulous Forces Identifying, Grouping and Classifying Researching using secondary sources</p> <p align="center">Gravity Comparative and Fair Testing Pattern Seeking Researching using secondary sources</p> <p align="center">Air Resistance Comparative and Fair Testing</p> <p align="center">Water Resistance Comparative and Fair Testing</p> <p align="center">Friction Comparative and Fair Testing Pattern Seeking</p> <p align="center">Marvellous Mechanisms Researching using secondary sources</p>	<p align="center"><u>Living things and their habitats</u> (Year 5 topic)</p> <p align="center">Making new plants Identifying, Grouping and Classifying Observing over Time Pattern Seeking</p> <p align="center">Mammals Identifying, Grouping and Classifying Observing over Time Researching using secondary sources</p> <p align="center">Jane Goodall Researching using secondary sources</p> <p align="center">Metamorphosis Researching using secondary sources Observing over Time</p> <p align="center">Comparing life cycles Researching using secondary sources Identifying, Grouping and Classifying</p> <p align="center">Classifying conundrums Identifying, Grouping and Classifying</p> <p align="center">Linnaean System Identifying, Grouping and Classifying Researching using secondary sources Curious Creatures</p>

	<p>(Year 6 topic)</p> <p>Inheritance Identifying, Grouping and Classifying</p> <p>Adaptation Identifying, Grouping and Classifying</p> <p>Theory of evolution Identifying, Grouping and Classifying Researching using secondary sources</p> <p>Evidence for Evolution Researching using secondary sources</p> <p>Evidence for Evolution: Humans Identifying, Grouping and Classifying</p> <p>Adaptation, Evolution and Human Intervention Identifying, Grouping and Classifying</p>		<p>Researching using secondary sources Pattern Seeking</p> <p>Microorganisms Researching using secondary sources Observing over Time Comparative and Fair Testing</p> <p>Field Guide Identifying, Grouping and Classifying</p>
<p>History & Geography</p>	<p><u>History</u></p> <p>Ancient Greece</p>	<p><u>Geography</u></p> <p><u>Geographical Skills and Fieldwork</u> Marvellous Maps – Map reading unit</p> <p><u>Human and Physical Geography</u> <u>Location Knowledge</u> Our Changing World</p>	<p><u>Geography</u></p> <p><u>Location and Place Knowledge</u> <u>Human and Physical Geography</u> The Amazing Americas</p> <p><u>History</u> <u>Local History</u> Harewood House</p>

<p>Art</p>	<p>Study of a Great Architect Norman Foster</p> <p>Clay work – mythological beasts and pottery</p>		<p>The Seaside Drawing, collage, printing</p>		<p>American Art Joaquin Torres Garcia Beatriz Milhazes Jean-Michel Basquiat Ansel Adams Helen Frankenthaler Frank Lloyd Wright</p>	
<p>Design & Technology</p>	<p><u>Structures</u> Frame structures</p>		<p><u>Textiles</u> Combining different fabric shapes</p>		<p><u>Formula T project – combining mechanical and electrical systems to design a ‘Formula T’ vehicle</u></p>	
<p>Music</p>	<p>Using the Body as a Musical Instrument.</p> <p>Contemporary composer Anna Meredith’s ‘Connect It’.</p>	<p>Young Voices preparation: Singing and performance-based skills.</p> <p>School nativity performance preparation.</p>	<p>World Music Drumming Including: Ghana – Miam Japan – Taiko Brazil – Samba Cuba – Salsa India - Talas</p>	<p>Musical Nationalism Finlandia – Sibelius</p> <p>Enigma Variations – Elgar</p> <p>New World Symphony – Dvorak Hall of the Mountain King – Grieg Symphony No 10 – Shostakovich</p> <p>Investigate the different ways composers showed their love of their country through</p>	<p>20th Century music from the 1970s, including: soft rock, heavy metal, pop, disco and R and B.</p>	<p>Singing and performance-based skills.</p>

				music and how we would do the same.		
R.E.	Creation / Fall – creation and science conflicting or complimentary? (UC)	Incarnation – Was Jesus the Messiah? (UC)	Gospel – What would Jesus do?	Should we forgive others? (Hub 5.3)	What do we know about Islam? (Hub 5.2.) Why are some places and journeys special? (Hub 5.1)	What is compassion and how can it be shown? (Hub 6.3)
Computing	Espresso coding Python Introduction to Python (Year 5) Random numbers and simulations (Year 6) Challenge: Free coding / Scratch projects	Internet safety (D:side) Espresso coding Python Python graphics (Year 5) Python function (Year 6) Challenge: Free coding / Scratch projects	Espresso coding HTML Introduction to HTML (Year 5) HTML links (Year 6)	Espresso coding HTML HTML formatting and CSS (Year 5) Revision/Free coding (Year 6)	Internet skills and safety - Using internet search tools responsibly - Identifying reliable sources and fact checking	Internet skills and safety - Using emails effectively - Email etiquette - Identifying ways to report concerns about content
P.E.	Tag Rugby Team Games	Health and Fitness Indoor Sports	Dance Hockey	Gymnastics Football	Team Games (Summer Sports) Athletics	Outdoor Team Games Orienteering and map skills
MFL Italian	What is the date? Ask when somebody has a birthday and say when they have their birthday. The weather Grammar		Il corpo e I vestiti (Body and Clothes) Grammar I verbi regolari (regular verbs) Phonics The Italian Alphabet – Italian vowels and		I Romani (The Romans) Grammar I verbi irregolari (Irregular verbs) The negative form Phonics	

	<p>Verbs in the 3rd person. Phonics</p> <p>The Italian Alphabet – Italian vowels and consonants – Italian Letter Strings</p>		<p>consonants – Italian Letter Strings</p>		<p>The Italian Alphabet – Italian vowels and consonants – Italian Letter Strings</p>	
<p>PSHE</p>	<p>Mental health and emotional wellbeing Dealing with feelings & Healthy minds §</p> <p>§ - Statutory content</p>		<p>Sex and relationship education</p> <p>Healthy relationships § How a baby is made §* Living and growing (ep. 5, 6, 9)*</p> <p>Identity, society and equality Human rights</p> <p>*Year 6 only § - Statutory content</p>		<p>Keeping safe and managing risk When things go wrong Keeping safe – out and about §</p> <p>§ - Statutory content</p>	
<p>External Visits & Visitors</p>	<p>D:Side Internet Safety</p> <p>Harvest</p> <p>Christmas Celebrations</p>		<p>Young Voices</p> <p>D:Side Drugs and Alcohol</p>		<p>Herd Farm residential</p> <p>Bikeability</p> <p>End of Year Celebration</p>	
<p>English</p>	<p><u>Texts for reading</u> Who Let The Gods Out by Maz Evans</p> <p><u>Writing</u></p> <p><u>Fiction</u> Narrative based on the text</p>	<p><u>Texts for reading</u> Who Let The Gods Out by Maz Evans</p> <p><u>Writing</u></p> <p><u>Non-Fiction</u></p>	<p><u>Texts for reading</u> Kensuke’s Kingdom by Michael Morpurgo</p> <p><u>Writing</u></p> <p><u>Poetry</u></p>	<p><u>Texts for reading</u> Kensuke’s Kingdom by Michael Morpurgo</p> <p><u>Writing</u></p> <p><u>Fiction</u> To write a narrative retelling</p>	<p><u>Texts for reading</u> The boy at the back of the Class by Onjali Q. Raúf</p> <p><u>Writing</u></p> <p><u>Non-Fiction</u> Writing based on the text</p>	<p><u>Texts for reading</u> The boy at the back of the Class by Onjali Q. Raúf</p> <p><u>Writing</u></p> <p><u>Non-Fiction</u> Non-Chronological reports</p>

	<p>Who Let The Gods Out Setting description 3rd person narrative</p> <p><u>SPaG</u> Termly and Statutory Spellings</p>	<p>The Ultimate Guide to Unicorns and Flying Horses.</p> <p><u>Non-Fiction</u> Biographical writing: Charles Darwin</p> <p><u>SPaG</u> Termly and Statutory Spellings</p>	<p>Poems based on the text Kensuke's Kingdom Haiku Tanka Backwards Poem</p> <p><u>SPaG</u> Termly and Statutory Spellings</p>	<p>The Black Hat from Kensuke's perspective</p> <p><u>SPaG</u> Termly and Statutory Spellings</p>	<p>The boy at the back of the Class To write an information text</p> <p><u>Fiction</u> To write about the Big Fight</p> <p><u>SPaG</u> Termly and Statutory Spellings</p>	<p>Wonders of America</p> <p><u>SPaG</u> Termly and Statutory Spellings</p>
Maths	<p>TTRS</p> <p>Place Value</p> <p>Addition and Subtraction</p> <p>Multiplication and Division A</p>	<p>TTRS</p> <p>Fractions A</p> <p>Multiplication and Division B</p>	<p>TTRS</p> <p>Multiplication and Division B (Continued)</p> <p>Fractions B</p> <p>Decimals A</p>	<p>TTRS</p> <p>Area, Perimeter and Volume (Y6)</p> <p>Decimals B</p> <p>Fractions, Decimals and Percentages</p>	<p>TTRS</p> <p>Ratio</p> <p>Algebra</p> <p>Shape</p>	<p>TTRS</p> <p>Position and Direction</p> <p>Statistics</p> <p>Converting Units</p>