









# Curriculum Overview – Upper Key Stage 2 (Year A)

	Autumn Term		Spring Term		Summer Term	
	To Infinity and Beyond!	Let There Be Light	On Safari	The Groovy Greeks	All of the Fun of the Fair	
<b>English</b> <b>Whole Class Reading</b> 						
<b>Talk For Writing</b> 	<b>A. Narrative</b> <b>B. Non-Chronological Report</b> <b>C. Poetry</b> <b>D. Instructional Writing</b>		<b>A. Balanced Argument</b> <b>B. Informal Letter</b> <b>C. Narrative Writing (Short Story)</b>	<b>A. Narrative Writing</b> <b>B. Myths – Narrative</b> <b>C. Diary</b> <b>D. Narrative</b>	<b>A. Recounts – Newspaper Report</b> <b>B. Playscript</b> <b>C. Narrative – Description Focus</b>	
<b>White Rose Maths Y5</b> 	<b>Number:</b> Place Value <b>Number:</b> Addition & Subtraction	<b>Number:</b> Multiplication & Division A <b>Number:</b> Fractions A	<b>Number:</b> Multiplication & Division B <b>Number:</b> Fractions B <b>Number:</b> Decimals & Percentages	<b>Measurement:</b> Length & Perimeter <b>Statistics</b>	<b>Geometry:</b> Shape <b>Geometry:</b> Position & Direction <b>Number:</b> Decimals	<b>Number:</b> Negative Numbers <b>Measurement:</b> Converting Units <b>Measurement:</b> Volume
<b>White Rose Maths Y6</b> 	<b>Number:</b> Place Value <b>Number:</b> Addition, Subtraction, Multiplication & Division	<b>Number:</b> Fractions A & Fractions B <b>Measurement:</b> Converting Units	<b>Number:</b> Ratio <b>Number:</b> Algebra <b>Number:</b> Decimals <b>Number:</b> Fractions, Decimals & Percentages	<b>Measurement:</b> Area, Perimeter & Volume <b>Statistics</b>	<b>Geometry:</b> Shape <b>Geometry:</b> Position & Direction	<b>Themed Projects; Consolidation; Problem-Solving</b>
<b>Science</b> 	<b>Revisit: Gravity &amp; Air resistance Y5 Forces 1,2</b> <b>Leading POS: Y5 Earth and Space</b> The Solar System The Sun and movement of the Earth & Moon The Earth's rotation; Day & Night (Earth's tilt – Seasons)  <b>Significant Figures:</b> <b>Katherine Johnson</b> <b>Mae Jemison</b> <b>Ptolemy, Aristotle,</b>	<b>Leading POS: Y6 Light</b> How light travels to our eyes Refraction (Light & Colour) How light is reflected How we see an object Shadows	<b>Revisit: characteristics of living things; plant parts &amp; life cycle</b> <b>Leading POS: Y5 Living things &amp; their Habitats</b> Differences in the life cycles of a mammal, an amphibian, an insect and a bird Life process of reproduction in some plants and animals  <b>Leading POS: Y6 Living things &amp; their Habitats</b> The grouping & classification of plants & animals according to characteristics		<b>Leading POS: Y5 Forces</b> Gravity Air resistance Water resistance Friction Mechanisms (levers, pulleys and gears) and their effects  <b>Leading POS: Y6 Electricity</b> Number. & voltage of cells & the impact on a bulb/buzzer Variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches Circuit Symbols	

	Copernicus & Galileo Isaac Newton		Give reasons for classification decisions  <b>Leading POS: Y6 Evolution &amp; Inheritance</b> Fossils - evidence of evolution Offspring/Inheritance Animal & plant adaptations Evolution  <b>Significant Figures:</b> Jane Goodall Charles Darwin		
<b>Art</b> 	<b>Painting</b> Abstract Space Art <b>Significant Figure: Peter Thorpe</b>		<b>Drawing/Painting</b> African Art <b>Significant Figure: Gakongka</b>	<b>3D - Sculpture</b> Greek Pots	<b>Drawing</b> Busy People <b>Significant Figure: LS Lowry</b>
<b>Computing</b> (Teach Computing) 	<b>Sharing Information</b> (from the Y5 unit)	<b>3D Modelling</b> (from the Y6 unit) Tinkercard	<b>Vector Drawing</b> (from the Y5 unit) E-Safety Day	<b>Flat-file Data Bases</b> (from the Y5 unit)	<b>Selection in physical computing</b> (from the Y5 unit) crumbles <b>Selection in Quizzes</b> (from the Y5 unit)
<b>DT</b> 	<b>Structures</b> Design & Make An Eggonaut	<b>Cooking &amp; Nutrition</b> Making Biscuits (Christmas Enterprise Scheme)	<b>Textiles</b> African Textile Design (Tie Dye; Batik; Block Printing & Applique)		<b>Mechanisms &amp; Electronics</b> Moving Fairground Ride Kit (Gears; Circuits; Motors & Switches)
<b>French</b> (KAPOW Scheme) 	<b>French Transport</b>	<b>In My French House</b>	<b>French Verbs in a Week</b>	<b>Music in France</b>	<b>Visiting a French Town</b>  <b>French Sport and the Olympics</b>
<b>History</b> 	No National Curriculum Unit but the Inspiration Day includes reference to famous astronauts and the first Moon Landing	No National Curriculum Unit but other events include Remembrance Day & Black History Month	No National Curriculum Unit but there is a lesson on <b>Apartheid</b> <b>Significant Figure: Nelson Mandela</b>	<b>Leading POS: Ancient Greece</b> A study of Greek life, their achievements & influence on the western world  <b>Significant Figures:</b> Alexander the Great Archimede	

<p><b>Geography</b></p> 	<p><b>Supplementary POS</b>  <b>Locational Knowledge</b>  <b>Introduce/Revisit</b>  Prime/Greenwich  Meridian/Time Zones</p> <p><b>Revise</b> the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle  (linked to Earth as a map; satellite images; pictures from Google Earth; Google Expeditions)</p> <p><b>Geographical Skills and Fieldwork</b>  Use maps, atlases &amp; digital mapping to locate countries</p>		<p><b>Supplementary POS</b>  <b>Locational Knowledge</b>  <b>Introduce/Revisit</b>  Equator; Tropics of Cancer &amp; Capricorn  Label countries within <b>Africa</b></p> <p><b>Place Knowledge</b>  <b>Western Africa – Nigeria</b>  <b>North Africa – Morocco</b>  <b>Central Africa – Central African Republic</b>  <b>East Africa – Tanzania</b>  Key human &amp; physical features of these places; similarities &amp; differences</p> <p><b>Human &amp; Physical Geography</b>  Physical features relating to the above places (focus lesson - climate, biomes in <b>South Africa</b> and vegetation)  Human geography (focusing on land use, economic activity/trade, and the distribution of natural resources - food)</p> <p><b>Geographical skills and fieldwork</b>  Use maps, atlases etc.  Use the eight points of a compass, four and six-figure grid references, symbols and key</p>	<p><b>Supplementary POS</b>  <b>Locational Knowledge</b>  Locate <b>Europe &amp; Greece</b>  Physical &amp; human characteristics of <b>Greece</b> – climate; population; settlements; economic activity; resources &amp; trade</p> <p><b>Place Knowledge</b>  Geographical similarities and differences between <b>Greece &amp; UK</b></p> <p><b>Geographical skills and fieldwork</b>  Use a map &amp; digital mapping to locate Greece.</p> <p><b>NB: Greece is not the European region study</b></p>	<p><b>Supplementary POS</b>  <b>Geographical skills and fieldwork</b>  Use maps &amp; digital mapping to locate <b>Staffordshire &amp; Alton Towers</b></p> <p>Use four and six-figure grid references, symbols and key (OS maps for local area)</p>	
<p><b>Music</b>  <b>(KAPOW Scheme)</b></p> 	<p><b>Film music</b>  <b>Significant Figure: John Williams</b></p>	<p><b>Looping and Remixing</b></p>	<p><b>South and West Africa</b></p>	<p><b>Composition to Represent the Holi Festival</b></p>	<p><b>(Y5/6 Performance)</b></p>	
<p><b>PE</b>  <b>(Horizon Scheme)</b></p> 	<p><b>Football Unit 3</b>  <b>Netball/Basketball Unit 3</b></p>	<p><b>Football Unit 4</b>  <b>Netball/Basketball Unit 4</b></p>	<p><b>Gymnastics Unit 4 (Y5)</b>  <b>Hockey (Y5)</b></p> <p><b>Dance Unit 3 (Y6)</b>  <b>Gymnastics Unit 4 (Y6)</b></p>	<p><b>Rugby Unit 3</b>  <b>Hockey Unit 3</b></p>	<p><b>Rugby Unit 4</b>  <b>Hockey Unit 4</b></p>	<p><b>Athletics Unit 3 (Y5) &amp; Unit 4 (Y6)</b></p> <p><b>Tennis Unit 1 (Y5)</b>  <b>Cricket Unit 2 (Y6)</b></p>

<p><b>PSHE &amp; RSE</b> (PSHE Association)</p> 	<p><b>Families &amp; Friendships</b> – Managing friendships &amp; peer influences</p> <p><b>Safe Relationships</b> – Physical contact &amp; feeling safe</p> <p><b>Respecting Ourselves &amp; Others</b> – Responding respectfully; recognising prejudice &amp; discrimination</p>		<p><b>Belonging to a Community</b> – Protecting the environment; compassion towards others</p> <p><b>Media Literacy &amp; Digital Resilience</b> – How information online is targeted; different media types, their role and impact</p> <p><b>Money &amp; Work</b> – Identifying job interests &amp; aspirations; what influence career choices; work stereotypes</p>		<p><b>Physical Health &amp; Mental Wellbeing</b> – Healthy sleep habits; sun safety; medicines, vaccinations, immunisations &amp; allergies</p> <p><b>Growing &amp; Changing</b> – Personal identity; recognising individuality; mental wellbeing</p> <p><b>Keeping Safe</b> – Keeping safe in different situations, including responding in emergencies, first aid and FGM</p>	
<p><b>Everyone's Welcome</b></p> 	<p><b>Replacement Text:</b> <b>The Thing</b></p>		<p><b>7.34 Text: The Island</b></p>		<p><b>7.32 Text: My Princess Boy</b> <a href="#">Links to RSE Scheme</a></p> <p><b>7.36 Text: Dreams of Freedom</b></p>	
<p><b>RE</b> (LCC Syllabus)</p> 	<p><b>Unit U2.1: What does it mean for Christians to believe that God is holy and loving?</b></p>	<p><b>Unit U2.2 Creation and science: conflicting or complementary?</b></p>	<p><b>(World Religion Day)</b> <b>Unit U2.7 Why do Hindus want to be good?</b></p>		<p><b>Unit U2.4 How do Christians decide how to live? 'What would Jesus do?'</b></p>	<p><b>Unit U2.5 What do Christians believe Jesus did to 'save' people?</b></p>
<p><b>Enrichment</b></p> 	<p>Rock Kidz Character Education Day</p> <p>Visit to the National Space Centre</p> <p>French Theme Day (European Day of Languages)</p> <p>ColinStuart.net space talk via Zoom (virtual session) &amp; Tim Peake speech</p> <p>Space Food Trial</p> <p><b>Amazing People Schools Learning Platform</b> Isaac Newton</p>	<p>Hobgoblin Theatre Company (end of term pantomime)</p> <p>Christmas Enterprise Scheme</p> <p><b>Amazing People Schools Learning Platform</b> Thomas Edison</p>	<p>Whipsnade Zoo</p> <p><b>Amazing People Schools Learning Platform</b> Charles Darwin</p> <p><b>Now Press Play (NPP)</b> Evolution</p>	<p>Hobgoblin Theatre Performance of Perseus &amp; Medusa</p> <p><b>Now Press Play (NPP)</b> Ancient Greece</p>	<p>Circus Skills Day</p>	<p>Visit to Alton Towers</p> <p>Summer Enterprise Scheme – Grow Your £1</p> <p><b>Now Press Play (NPP)</b> Forces</p>

	Wang Zheny (Chinese Astrologer)  <b>Now Press Play (NPP)</b> Mission to Mars					
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