

# UPPER KS2 CYCLE A CURRICULUM MAP

		Autumn		Spring		Summer	
<b>Curriculum driver/ topic</b>		<b>Geography</b> Fantastic Forests Why are they so important?	<b>Science</b> Earth and Space Will we ever send another human to the moon?	<b>History</b> Were the Saxon's really smashing?	<b>History</b> Were all the Vikings Vicious?	<b>Geography/DT</b> Where has my food come from?	<b>History</b> How did the Industrial Revolution change England?
<b>Literacy</b>	<b>Fiction</b>	The Explorer	The Kid Who Came From Space	Wizards of Once	Viking Boy	Journey to Jo'Burg	The Night Bus
	<b>Non-fiction</b>	Forest/rainforest information and non-chronological report texts. Information texts linked to Science.	Earth and Space information/astronaut autobiography/biography/recounts. Hidden Figures Book	Anglo-Saxons information and non-chronological report texts. Historical information as evidence to study	The Vikings information and non-chronological report texts. Historical information as evidence to study	Biography - Nelson Mandela Apartheid information texts and newspaper articles.	Industrial Revolution information texts. Local newspaper articles from that time. Invention explanation texts. Sources of evidence.
	<b>Poetry</b>	Classical Poem: The Tyger by William Blake		'To Asgard' Poem by Rachel Piercy (Rhyme, rhythm, repetition, assonance, refrain)		Inside Out and Back Again by Thanhha Lai - Free Verse Poetry	
<b>Maths</b>	<b>Units</b> White Rose Maths new scheme	Place Value Addition and Subtraction Multiplication and Division Fractions (A)		Multiplication and Division Fractions (B) Decimals and Percentages Area and Perimeter Statistics		Shape Position and direction Decimals Negative Numbers Converting Units Measurement: Volume	
<b>Science</b>	<b>Topic and Enquiry question</b>	<b>Forces (5 weeks)</b> Can you feel the force?  <b>Space (5 weeks)</b> Will we ever send another human to the moon?		<b>Properties of Materials (4 weeks)</b> Can you be the next CSI investigator?  <b>Animals Including Humans (5 weeks)</b> Do all living animals and plants start life as an egg?  <b>Life Cycles (3 weeks)</b> How different will you be when you're as old as your grandparents?  <b>Plastic Pollution/Global Warming EARTH DAY/WEEK (2 weeks total)</b>		<b>Reproduction A (links with PSHE) (3 weeks)</b>  <b>Reversible and irreversible changes (4 weeks)</b> Will it always be like that?  <b>Reproduction B (2 weeks)</b>  <b>Light (Taken from y6 WR curriculum)</b> How can you light up your life?	

	<b>Enquiry Skills</b>	Through investigations throughout the year.					
<b>Computing</b>	<b>Strands</b>	<b>Word Processing</b>	<b>Creating Media</b>	<b>Online Safety</b>	<b>Data and Information</b>	<b>Programming B</b>	<b>Creating Media</b>
	<b>Unit</b>	<b>Microsoft Excel</b> Answer questions from a prepared Spreadsheet. Add data into a prepared Spreadsheet. Understand how simple formulas help answer questions relating to an Excel document.	<b>Google Drawing</b> Creating images in a drawing program by using layers and groups of objects.		<b>Fact-File Databases/Purple Mash/J2 Databases</b> Using a database to order data and create charts to answer questions.	<b>Selection in Quizzes</b> Exploring a selection in programming to design and code an interactive quiz. <b>Scratch</b>	<b>Vector Drawing</b> Creating images in a drawing program by using layers and groups of objects. <b>Google Drawings</b>
	<b>Online Safety</b>	<b>Self-image and identity</b>  L2: Creating a digital avatar:  L3: Photos online  PHSE link – Being me	<b>Online Bullying 14th 18th</b>  L1: Online and Offline Bullying  L2: Telling jokes  L3: Helping services	<b>Online Safety Week 7<sup>th</sup> February</b>	<b>Online Relationships</b>  L1: Strangers Online  L3: Our Communities	<b>Online Reputation</b>  L1: The Perfect Profile  L2: Researching Online  L3: Making Judgements	<b>Privacy and Security</b>  L1: Developing Passwords  L2: Our Data Online  L3: App Permissions
	<b>Career Links</b>	Talking to a chef/producer/radio/TV presenter					
<b>History</b>	<b>Enquiry Question</b>			<b>Were the Saxon's really smashing?</b>	<b>Were all the Vikings Vicious?</b> The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor <a href="#">Link to local History and impact of Vikings on our area</a>	<b>How did the Industrial Revolution change England?</b> A study of an aspect or theme of British history that extends pupils' chronological knowledge beyond 1066 – a significant turning point in British History <a href="#">Link to local History and impact of Industrial Revolution on our area</a>	
	<b>Career Links</b>	Museum Services					

Geography	<b>Enquiry Question</b>	<b>Fantastic Forests – Why are they so important?</b> Vegetation, biomes, forest types. Focus: world maps of different types, biomes and different types of forests, rainforests with case study of South America. Local fieldwork opportunity in local woodlands – Beamish Woods/Pelton Fell/Chester-le-Street, data collection and presentation tasks.	<b>North America fieldwork study</b>		<b>Where has my food come from?</b> Origins of key foods. Focus: trade links, natural resources, fieldwork, thematic maps, industry, farming, employment. Possible link to local fieldwork to conduct survey/questionnaire and impact evaluation. Make links with local farmers/trade v international imports/mapping these out.  Link to DT Cooking and Nutrition	
	<b>Career Links</b>	Forestry Commission				
DT	<b>Topic</b>	<b>Structures</b>		<b>Cooking and Nutrition</b>		<b>Mechanical systems</b>
	<b>Objective</b>	Frame structures - forest structure		Preparing a hot, savoury dish veg, sauce, ready to wok noodles  Chinese New Year		Pulleys or gears – linked to Industrial Revolution topic.
	<b>Career Links</b>	Design, make & evaluate & improve across all units Talking to a chef/producer/radio/TV presenter				
Art	<b>Topic</b>		<b>Drawing Weaving</b>		<b>Sculpture</b>	<b>Collage/Painting</b>
	<b>Objective</b>		Shading and perspective to create form and texture –  Calendars		Antony Gormley to study. Link sculptures to Viking Gods	Emma Majury\Journey to Jo'Burg
	<b>Key Events</b>	Developing Ideas - ongoing across the year Art Week (Autumn 1)Study a chosen artist				

<b>Music</b>	<b>Area</b>	<b>Composition</b>	<b>Composition and Performing</b>	<b>Listening and Appreciating</b>	<b>Listening and Appreciating History of Music</b>	<b>Performing</b>	<b>Listening and Appreciating History of Music</b>
	<b>Units</b>	Rainforest Sounds	Ukulele	Recorder	Classroom Jazz	Year 5 Production	Dancing in the Street
	<b>Performing Arts Career Link</b>	Interview with an Actor/Actress Music Teacher					
<b>MFL</b>	<b>Language Angels Units - French</b>	Phonics 3 Do you have pets? (I)	Habitats (I)	In The Classroom (I)	The Vikings (P)	Planets (P)	Consolidation
<b>R.E</b>	<b>Enquiry Question</b>	What do Sikhs believe and how are these beliefs expressed?	What are the themes of Christmas?	What do we know about the Bible and why is it important to Christians?	Why is the Last Supper so important to Christians?	Why should people with a religious faith care about the environment?	
<b>P.E</b>		Gymnastics Counter Balance and Counter Tension	Dance The Circus	Swimming Health Related Exercise	Swimming	Athletics	OAA: Communication
		Invasion Football	Invasion Football	Invasion Hockey	Invasion Hockey	Striking and Fielding Cricket	Striking and Fielding Cricket
	<b>Career Links</b>	Talk to a Sports Coach					
<b>PSHE</b>	<b>Unit</b>	Being me in my world	Celebrating difference	Dreams and goals	Healthy me	Relationships	Changing me