

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
TOPIC	Anglo-Saxons and Vikings	Climate Chaos	Space	Space	The Amazon Rainforest	The Ancient Maya
Topic related text	 					
Ignition activity	Treasure hunt	Child climate activists speeches to inspire action	AI Mars drone crash landed onto the field with a cryptic code to crack	Reignite: mission to Mars	Orienteering activity to locate Amazon Rainforest clues	Discovering Ancient Maya epica artefact investigation.
Culminating activity	Poetry Performance to Year 1	Christmas workshop/market making sustainable decorations and cakes to raise funds for flooding victims and food bank		Visit to the National Space Centre		Ancient Maya festival
PSHE	A world without judgement- inclusion and acceptance, adults' and children's views Being responsible- looking out for others	Being respectful and inclusive to others. Friendship (based on needs of the classes) Mental Health Workshop	Mental Health and emotional wellbeing Feelings – anger Making the right cyber choices Healthier eating choices	Keeping/staying safe: Smoking Being responsible and looking out for others Road and rail safety	Anti-bullying	Puberty Growing and changing Personal Hygiene Smoking
British Values	Democracy: Voting for school and eco council and dojo rewards.	Democracy, Rule of Law, Respect and Tolerance, Individual Liberty	Democracy, Rule of Law, Respect and Tolerance, Individual Liberty	Democracy, Rule of Law, Respect and Tolerance, Individual Liberty	Democracy, Rule of Law, Respect and Tolerance, Individual Liberty	Democracy, Rule of Law, Respect and Tolerance, Individual Liberty
English	Entertain: Character description of a Pict Inform: Dragonologists- non chronological report	Entertain: Narrative of Auden and Paragon Inform and persuade: Climate change video presentation	Entertain: Poetry on planets Persuade: Balanced argument of animals in space Inform: non-chronological report on Mars and planet Earth.	Entertain: Visual literacy – narrative retell of WALL-E Entertain: Diary in the role of Liam from class text in Space	Entertain: Narrative related to class text with a focus on setting descriptions Entertain: Diary in the role of a boy who has run into an Amazonian tribal boy.	Entertain: Newspaper Report: Discovery of Mayan archeological site Inform: Non-Chronological report on The Maya
Whole clas reading	Fiction: • Riddle of the Runes by Janina Ramirez	Fiction: • The Extraordinary Colours of Auden Dare by	Fiction: • Cosmic by Frank Cottrell-Boyce	Fiction: • Cosmic by Frank Cottrell-Boyce	Fiction: • 'The Explorer' by Katherine Rundell Non-fiction:	

	Non-fiction: <ul style="list-style-type: none"> Monk's diary by Alcuin of York Dragonology by Dugald Steer Poetry: <ul style="list-style-type: none"> "People need people" by Benjamin Zephaniah 	Zillah Bethell <ul style="list-style-type: none"> Climate change story by WAGOLL Non-fiction: <ul style="list-style-type: none"> New tests to remove carbon dioxide from the air COP 28 Poetry: <ul style="list-style-type: none"> Climate change by Matt and Joanna Pace Twas the night before Christmas by Clement Clarke Moore 	Non-fiction: <ul style="list-style-type: none"> 'Should we go to Space?' WAGOLL All about Mars Poetry: <ul style="list-style-type: none"> 'Space Staring' by Pie Corbett 	Non-fiction: <ul style="list-style-type: none"> Mars Rovers non-chronological report Poetry: <ul style="list-style-type: none"> "The British" by Benjamin Zephaniah 	<ul style="list-style-type: none"> Disappearing rainforests Deforestation Who were the Mayans? Mayan writing Poetry: <ul style="list-style-type: none"> Rainforest Poetry Layers of the rainforest The Cocoa Confidante The Sweet Symphony The Dance of the Cocoa Bean 	
Maths	White Rose: Place value, rounding, 4 operations, prime square and cube numbers,	White Rose: Factors, multiples, prime numbers, square numbers, multiplying by 10,100, 10000, Equivalent fractions, Improper and mixed umber fractions, Adding and Subtracting fractions.	White Rose: adding and subtracting fractions, long multiplication and short division	White Rose: Multiplying fractions and mixed numbers. Decimals and percentages Perimeter and area Statistics	White Rose: Perimeter and area of regular and compound shapes Interpreting line graphs, bar charts and tables Read and interpret timetables Classifying angles Calculating angles 3D shape properties Read and plot coordinates	White Rose: Adding Decimals Subtracting Decimals Rounding decimals Converting measures
Science	Enquiry question: What methods could an Anglo-Saxon use to sort spilled mixture back into the correct pots? If these items became rusty, could this change be reversed? (materials objectives) Working Scientifically: asking questions, making predictions, setting up tests, observing and measuring, recording data, interpreting and communicating results and evaluating. STEM hero/es: Marie Curie	Enquiry question: What physical changes did Dr Bloom experience as he got older? (animals objectives) + cross curricular links to climate change. Working Scientifically: asking questions, making predictions, setting up tests, observing and measuring, recording data, interpreting and communicating results and evaluating. STEM hero/es: Greta Thunberg	Enquiry question: Why is Earth the perfect planet to live on? (space objectives) Working Scientifically: asking questions, making predictions, setting up tests, observing and measuring, recording data, interpreting and communicating results and evaluating. STEM hero/es: Katherine Johnson (Hidden Figures – Apollo 11 Mathematician)	Enquiry question: Science week and What affects the speed in which an object will fall? (forces objectives) Working Scientifically: asking questions, making predictions, setting up tests, observing and measuring, recording data, interpreting and communicating results and evaluating. STEM hero/es: Annie Easley Computer Scientist, Mathematician, & Rocket Scientis	Enquiry question: How does the life cycle of an amphibian, insect, and bird differ from mammals? (living things objectives) Life cycles unit. Working Scientifically: asking questions, making predictions, setting up tests, observing and measuring, recording data, interpreting and communicating results and evaluating. STEM hero/es: Margaret D Lowman (Einstein of the trees)	Enquiry question: Continuation of living things objectives (reproduction A and B unit) AND How did the Mayans use certain mechanisms such as pulleys and levers and what were they used for? (forces lesson – use small forces for greater effects) Working Scientifically: asking questions, making predictions, setting up tests, observing and measuring, recording data, interpreting and communicating results and evaluating. STEM hero/es: Coenraad Johannes Van Houten, Chemist

History	<p>Enquiry question: Was the Anglo-Saxon period really a Dark Age? Is it fair to describe the Vikings as vicious raiders?</p> <p>Second order skill: cause and consequence, change and continuity, similarity and difference, historical significance, sources and evidence, historical interpretations</p> <p>Thread: people and their daily lives, inventions, conflict and power</p>	<p>When in the World: revisit timeline chronology through significant people and events.</p>	<p>Enquiry question: What were the significant events in the Space Race?</p> <p>Second order skill: cause and consequence, change and continuity, similarity and difference, historical significance, sources and evidence, historical interpretations</p> <p>Thread: people and their daily lives, inventions, conflict and power</p>	<p>When in the World: revisit timeline chronology through significant people and events.</p>		<p>Enquiry question: What were the significant achievements of the Ancient Maya?</p> <p>Second order skill: cause and consequence, change and continuity, similarity and difference, historical significance, sources and evidence, historical interpretations</p> <p>Thread: people and their daily lives, inventions, conflict and power</p>
Geography	<p>Where in the World Revisit learning from previous units this year and previous years.</p>	<p>Enquiry question: What are people doing in our local community to tackle climate change?</p> <p>Fieldwork: observe and record local actions taken to combat climate change. How can we make our local area more sustainable?</p>	<p>Where in the World Revisit physical and human features. Also look over previous unit on climate chaos.</p>	<p>Where in the World Continue to revisit learning from previous units this year and previous years.</p>	<p>Enquiry question: Why does South America have such a diverse climate within one continent?</p> <p>Fieldwork: compare historical and recent maps of Worcester and follow the humanities trail.</p>	<p>Where in the World Continue to revisit learning from previous units this year and previous years.</p>
Art	<p>Enquiry question: How can we use line drawing techniques to create different effects?</p> <p>Skill: Drawing Artist: Leonardo da Vinci, Henri Rousseau</p>	<p>Enquiry question: How can we use line to create effective illustrations?</p> <p>Skill: line, perspective Artist: Revisit of Andrew Davidson</p>	<p>Enquiry question: How can we arrange materials for a striking effect of the moon?</p> <p>Skill: Collage Artist: Yerka</p>		<p>Enquiry question: How can we create tone and texture in a drawing of an Amazonian animal?</p> <p>Skill: sketching and drawing Artist: Dan Fenlon, Alan Bean Link to revisit of Seurat – pointillism</p>	<p>Enquiry question: How can we use collage to create a visually interesting background using different materials?</p> <p>Skill: Collage, textiles and painting Artist: Dan Fenlon</p>
D.T		<p>Enquiry question: Mechanical How can we use CAMS to create a moving climate change model?</p> <p>Chefs: How can we use cutting, shaping and kneading to create baked items made from dough?</p>	<p>Enquiry question: Structural: Part 1: What type of frame structure would be a good base for a moon buggy?</p>	<p>Enquiry question: Electrical: Part 2: How can we use electrical systems to create a moving moon buggy?</p>		<p>Enquiry question: Chefs: Which organic food items can we use to create a Mexican rice dish?</p>

Computing	<p>Enquiry question: How does technology make our lives easier? (Computer Systems and Networks, Systems and Searching – Unit 1)</p> <p>Significant Computing Figure – Revisit (Year 4) Sir Clive Sinclair</p> <p>E-Safety: Project Evolve – Privacy and Security.</p>	<p>Enquiry question: How can I be creative and express myself with technology? (Creating Media, Video Production – Unit 2)</p> <p>Significant Computing Figure – Revisit (Year 3) Ada Lovelace</p> <p>E-Safety: Project Evolve – Health, Well-Being and Lifestyle. Self-Image and Identity.</p>	<p>Enquiry question: How can technology help me organise information? (Data and Information, Flat File Databases – Unit 4)</p> <p>Significant Computing Figure – Katherine Johnson and Margaret Hamilton.</p> <p>E-Safety: Project Evolve – Copyright and Ownership</p>	<p>Enquiry question: How can I be creative and express myself with technology? (Creating Media, Introduction to Vector Graphics – Unit 5)</p> <p>E-Safety: Project Evolve – Managing Online Information. Online Reputation.</p>	<p>Enquiry question: How can I use technology to make things happen? (Programming a, Selection in Physical Computing – Unit 3)</p> <p>Significant Computing Figure – Revisit (Year 4) Khalia Braswell</p> <p>E-Safety: Project Evolve – Online Relationships.</p>	<p>Enquiry question: How can I use technology to make things happen? (Programming b, Selection in Quizzes – Unit 6)</p> <p>Significant Computing Figure – Revisit (Year 2) Steve Jobs and Hedy Lemarr</p> <p>E-Safety: Project Evolve – Online Bullying</p>
Music	<p>Enquiry question: How can we use ostinato as a building block for a composition?</p>	<p>Enquiry question: How can we use features of Rap and Hip to inspire our own Climate Change raps, using music technology?</p>	<p>Enquiry question: How can we use Holst's Planet Suites as inspiration to help us structure our own compositions representing different moods in our work?</p>		<p>Enquiry question: How can we develop our playing techniques on the ukulele and improvise new ideas?</p>	<p>Enquiry question: How can we use ideas from Brazilian Samba to perform and improvise on Samba instruments?</p>
MFL	<p>Enquiry question: <i>Revisit and deepen:</i> How can we greet people and talk about hobbies in Spanish?</p>	<p>Enquiry question: <i>Revisit and deepen:</i> How can we describe a family member in Spanish?</p>	<p>Enquiry question: How do we say the names of the planets and understand and perform a Spanish poem?</p>		<p>Enquiry question: How do we describe habitats and animals in Spanish?</p>	
R.E.	<p>Enquiry question: What does it mean to be a Muslim in Britain today? Key Concept: Tawhid, Iman, Ibadah</p>		<p>Enquiry question: What does it mean for Christians to believe that God is holy and loving? Key Concept: God</p>		<p>Enquiry question: Why do some people believe in God and some people not? Revisit: Comparing religious buildings of mosque and Worcester Cathedral.</p>	
P.E.	<p>Football: How can attacking and defending skills be used to outwit an opponent and maintain possession in football?</p> <p>Fitness: What are the different components of fitness and</p>	<p>Gymnastics: How can partner relationships be used to improve aesthetic performance?</p> <p>Basketball: How can skills, strategies and tactics be used to maintain possession and move the ball towards the goal in</p>	<p>Dance: How can movement be used to communicate emotions, feelings and thoughts?</p> <p>Golf: How can skills and knowledge of golf be</p>	<p>OAA: How can working individually, in pairs and groups be used to solve problems</p> <p>Hockey: How can skills, strategies and tactics be used to maintain possession and</p>	<p>Tennis: What are the different strokes and how can they be used to outwit an opponent in tennis?</p> <p>Cricket: What are the different roles in cricket, and how can we play fairly, within the rules in collaboratively?</p>	<p>Athletics: How can developing running, jumping and throwing skills lead to improvements in personal best?</p> <p>Rounders: Why is playing with tactical awareness</p>

	how can I improve my personal fitness levels?	basketball?	applied to solve problems in co-operative and competitive environments?	move the ball towards the goal in hockey?		important for the roles of batter, backstop, bowler and fielder in roudners?
Cultural capital: visits, visitors and experiences, including enterprise and eco	Visitor: African Drumming Visitor: Viking experience of Historical replica artefacts. Visitor: Money workshop from HSBC	Visit: School Council voting in the church hall with ballot boxes. Visit: School Council voting – in the church for an experience of voting. Visit to local secondary- Baxter performing arts show.	Visitor: STEAM workshop	Visit: National Space Centre	Orienteering. Ancient Maya museum.	Visit: Super Science event at local secondary school Wolverley Visitor: Money workshop from HSBC
Parent workshops/engagement	Parent Reading sessions Parent reading and spelling sessions Parent maths sessions	Parent Reading sessions Parent reading and spelling sessions Parent maths sessions Parent Christmas workshop Bake sale to raise money for the year group and a charity	Parent Reading sessions Parent reading and spelling sessions Parent maths sessions	Parent Reading sessions Parent reading and spelling sessions Parent maths sessions	Parent Reading sessions Parent reading and spelling sessions Parent maths sessions	Parent Reading sessions Parent reading and spelling sessions Parent maths sessions