

Key Stage 2 Cycle Map C (2020-21)

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Title	Groovy Greeks		Mayans		Britain since 1945	
Science Y3	Scientific Enquiry / Rocks / Animals including humans / Forces and magnets / Plants / Light					
Science Y4	Scientific Enquiry / Sound Good Vibrations / Electricity / States of Matter / Animals including humans / Living things					
Science Y5	Scientific Enquiry / Properties and changes of materials / Forces / Earth and space / Living things and their habitats / Animals including humans					
Science Y6	Scientific Enquiry / Electricity / Evolution and inheritance / Light / Animals including humans / Living things and their habitats					
History Geography *	Ancient Greece (PB)		Mayans (PB) South America (PB) Rainforest (PB)		Britain since 1945 (PB Brilliant Britain) Earning a living (PB) <i>OR</i> Crime and Punishment (PB) Zero Waster	
Art / DT	<p>Art</p> <p>1 Explore the use of comedy and tragedy masks and design and make masks using modroc.</p> <p>2 Study examples of ancient Greek pottery and recreate pots in the style of the ancient Greeks.</p> <p>3 Explore examples of ancient Greek marble sculpture and replicate a sculpture by carving soap.</p> <ul style="list-style-type: none"> •KS2 - to improve their mastery of art and design techniques, including painting with a range of materials •KS2 - to improve their mastery of art and design techniques, including sculpture with a range of materials •KS2 - about great artists in history <p>D&T</p> <p>1 Design, make and evaluate a labyrinth after hearing the story of Theseus and the Minotaur.</p> <p>2 Design, make and evaluate a model of the Partheno after studying its design.</p> <ul style="list-style-type: none"> • KS2 - use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups • KS2 - generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design • KS2 - select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately • KS2 - select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities • KS2 - evaluate their ideas and products against their own design criteria and consider the views of others to improve their work • KS2 - apply their understanding of how to strengthen, stiffen and reinforce more complex structures 		<p>Art (Mayans)</p> <p>1 Explore the mask of Lord Pakal and recreate Mayan masks.</p> <p>2 Use clay to recreate Mayan artefacts.</p> <p>3 Recreate the Bonampak murals using pastels and 3D nets.</p> <ul style="list-style-type: none"> • KS2 - to improve their mastery of art and design techniques, including drawing with a range of materials • KS2 - to improve their mastery of art and design techniques, including painting with a range of materials • KS2 - to improve their mastery of art and design techniques, including sculpture with a range of materials <p>D&T (Mayans)</p> <p>1 Design, make and evaluate a model of a Mayan temple.</p> <ul style="list-style-type: none"> • KS2 - use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups • KS2 - generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design • KS2 - select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately • KS2 - select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities • KS2 - evaluate their ideas and products against their own design criteria and consider the views of others to improve their work • KS2 - apply their understanding of how to strengthen, stiffen and reinforce more complex structures <p>Art (Rainforest)</p> <p>1 Learn and refine techniques to observe and draw animals.</p> <p>2 Explore the art of Henri Rousseau and replicate some of his work using collage.</p> <p>3 Design and make an animal mask.</p> <ul style="list-style-type: none"> • KS2 - to improve their mastery of art and design techniques, including 		<p>D&T</p> <p>1 Exploring some savoury English dishes before making either a cottage pie or ploughman's lunch.</p> <p>2 Exploring traditional English sweet dishes and their nutritional values, before making a fruit crumble or Eton mess.</p> <p>3 Exploring traditional Scottish dishes before designing and making oat cake toppings or baking shortbread.</p> <p>4 Exploring traditional Welsh dishes before making rarebit muffins, or investigating sheep farming.</p> <p>5 Investigating how the cuisine of other nations has influenced British cooking.</p> <p>6 Exploring the shelf life of different products and how families plan meals before planning their own meal that they think reflects British cuisine.</p> <ul style="list-style-type: none"> • KS2 - understand and apply the principles of a healthy and varied diet • KS2 - prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques • KS2 - understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed 	

			<p><i>drawing with a range of materials</i></p> <ul style="list-style-type: none"> • <i>KS2 - to improve their mastery of art and design techniques, including painting with a range of materials</i> • <i>KS2 - to improve their mastery of art and design techniques, including sculpture with a range of materials</i> • <i>KS2 - about great artists in history</i> <p>D&T (Rainforest)</p> <p>1 Design, sew and evaluate poison dart frog beanbags.</p> <p>2 Design, make and evaluate an information book with moving parts.</p> <ul style="list-style-type: none"> • <i>KS2 - use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups</i> • <i>KS2 - generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design</i> • <i>KS2 - select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately</i> • <i>KS2 - select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities</i> • <i>KS2 - evaluate their ideas and products against their own design criteria and consider the views of others to improve their work</i> • <i>KS2 - understand and use mechanical systems in their products [for example, gears, pulleys, cams, levers and linkages]</i> 			
Music	Charanga Scheme	Charanga Scheme	Charanga Recorder Scheme	Charanga Scheme	Charanga Ukelele Scheme	Charanga Scheme
PE	Invasion Games	Dance / Invasion Games	Gymnastics / Invasion Games	Netwall / Invasion Games	Athletics / Striking and Fielding Games	Athletics / Striking and Fielding Games
PSHE	SEAL – Going for Goals Life-long values - Aspiration	SEAL – Good to be me and say no to bullying Life-long values - Strength	SEAL – Getting on and falling out Life-long values - Perseverance	SEAL – Changes Life-long values - Integrity	SEAL – Relationships Life-long values - Responsibility	SEAL – New Beginnings Life-long values – Empathy
RE	exploRE Humanism	exploRE Christianity: Introducing Jesus	exploRE Sikhism: The First and Last Human Gurus, the Khalsa and the Five Ks	exploRE Christianity: The Last Week of Jesus’ Life	exploRE Hinduism: Hindu Gods and Goddesses: their Stories and Festivals	exploRE Christianity: Churches and What Happens Inside Them
Extras	<p>Autumn term – Opening Evening, Harvest, Performance management, Annual reviews, Parents’ evenings, Subject leader monitoring, Elections for Forum, Maths assessments</p> <p>Spring term – Performance management observations, Easter celebration, Class assemblies, practice tests, Parent’s evenings</p> <p>Summer term – SATs, Reports, Exhibition evening, Sports Day, Elections for House Captains</p>					
Notes	<p>English / Maths / Computing plans follow the new national curriculum and to link to each topic and to be included in weekly plans</p> <p>*Discrete Geography lesson on the UK once every half term – skills or knowledge base.</p>					