

## Key Stage 2 Cycle Map B (2019-20)(2023-24)

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Topic Title</b>						
<b>Science Y3</b>	Scientific Enquiry / Rocks / Animals including humans / Forces and magnets / Plants / Light					
<b>Science Y4</b>	Scientific Enquiry / Sound Good Vibrations / Electricity / States of Matter / Animals including humans / Living things					
<b>Science Y5</b>	Scientific Enquiry / Properties and changes of materials / Forces / Earth and space / Living things and their habitats / Animals including humans					
<b>Science Y6</b>	Scientific Enquiry / Electricity / Evolution and inheritance / Light / Animals including humans / Living things and their habitats					
<b>History</b>	<b>The Romans (PB)</b>		<b>World War 2 (PB)</b>		<b>Investigating India (PB)</b>	
<b>Geography</b> *	<b>A Local history study (Colchester)</b>		<b>Our European Neighbours (PB)</b>			
<b>Art / DT</b>	<p><b>Art</b></p> <p>1 Make a Roman mosaic inspired by examples the Romans left behind.</p> <p>2 Investigate the use of symbolism in art and create a piece of artwork to portray a Roman myth.</p> <p>3 Use clay to create a reproduction of an ancient Roman artefact.</p> <ul style="list-style-type: none"> <li>• <i>KS2 - to improve their mastery of art and design techniques, including drawing with a range of materials</i></li> <li>• <i>KS2 - to improve their mastery of art and design techniques, including painting with a range of materials</i></li> <li>• <i>KS2 - to improve their mastery of art and design techniques, including sculpture with a range of materials</i></li> </ul> <p><b>D&amp;T</b></p> <p>1 Design and make a Roman drawstring purse.</p> <p>2 Design and make a Roman shield, looking at typical colours, patterns and design.</p> <ul style="list-style-type: none"> <li>• <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></li> <li>• <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></li> <li>• <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></li> <li>• <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></li> <li>• <i>KS2 - evaluate their ideas and products against their own design criteria and consider the views of others to improve their work</i></li> </ul>		<p><b>Art</b></p> <p>1 Look at a variety of wartime propaganda posters and the styles that were used.</p> <p>2 Generate and use adjectives based on images of WW2 before creating an emotive piece of artwork about WW2.</p> <p>3 Exploring the use of pencil and sketching skills to draw a WW2 aircraft.</p> <ul style="list-style-type: none"> <li>• <i>KS2 - to improve their mastery of art and design techniques, including drawing with a range of materials</i></li> <li>• <i>KS2 - to improve their mastery of art and design techniques, including painting with a range of materials</i></li> </ul> <p><b>D&amp;T</b></p> <p>1 Work within the limits of rationed ingredients to create a wartime dish.</p> <p>2 Create a Morse code key and using it to sound out Morse code.</p> <p>3 Create a replica gas mask and explore what they were for and when they were used.</p> <ul style="list-style-type: none"> <li>• <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></li> <li>• <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></li> <li>• <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></li> <li>• <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></li> <li>• <i>KS2 - evaluate their ideas and products against their own design criteria and consider the views of others to improve their work</i></li> <li>• <i>KS2 - understand how key events and individuals in design and technology have helped shape the world</i></li> <li>• <i>KS2 - understand and use electrical systems in their products [for example, series circuits incorporating switches, bulbs, buzzers and motors]</i></li> <li>• <i>KS2 - prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques</i></li> </ul>		<p><b>Art</b></p> <p>1 Exploring the colours, patterns, styles and themes of Indian paintings through the centuries.</p> <p>2 Finding out about the Hastimangala festival (part of the Holi festival of colours) and either creating decorated elephants or carving elephants from clay.</p> <p>3 Creating mehndi patterns focussing on symmetrical designs.</p> <p>4 Learning about block printing and how this is used in Indian art, before making their own block printing stamps.</p> <p>5 Discovering what rangoli patterns and are how they are used in Indian culture, then using coloured salt to create rangoli patterns.</p> <ul style="list-style-type: none"> <li>• <i>KS2 - to improve their mastery of art and design techniques, including drawing with a range of materials</i></li> <li>• <i>KS2 - to improve their mastery of art and design techniques, including painting with a range of materials</i></li> <li>• <i>KS2 - to improve their mastery of art and design techniques, including sculpture with a range of materials</i></li> <li>• <i>KS2 - about great artists in history</i></li> </ul>	
<b>Music</b>	Charanga Scheme	Charanga Scheme	Charanga Recorder Scheme	Charanga Scheme	Charanga Ukelele Scheme	Charanga Scheme

<b>PE</b>	Invasion Games	Dance / Invasion Games	Gymnastics / Invasion Games	Netwall / Invasion Games	Athletics / Striking and Fielding Games	Athletics / Striking and Fielding Games
<b>PSHE</b>	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
<b>RE</b>	exploRE Buddhism: Living as a Buddhist	exploRE Christianity: Introducing Jesus	exploRE Judaism: Moses	exploRE Christianity: The Last Week of Jesus' Life	exploRE Islam: Holy Places in Islam	exploRE Christianity: The Teaching of Jesus
<b>Extras</b>	<b>Autumn term</b> – Meet the teacher, Harvest, Performance management, Annual reviews, Parents' evenings, Subject leader monitoring, Elections for Forum, Maths assessments <b>Spring term</b> – Performance management observations, Easter celebration, Class assemblies, practice QCA tests, Parent's evenings, Elections for Forum <b>Summer term</b> – QCA tests, SATs, Reports, Open day, Exhibition evening, Sports Day, Elections for House Captains , Elections for Forum					
<b>Notes</b>	English / Maths / ICT plans follow the new national curriculum and to link to each topic and to be included in weekly plans <i>*Discrete Geography lesson on the UK once every half term – skills or knowledge base.</i>					