

Key Stage 2 Cycle Map A (2018-19)(2022-23)

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Title	Stone Age to Iron Age		Out and about		Wonders of the World	
Science Y3	Light	Rocks	Forces and magnets	Plants	Plants/Animals inc humans	Animals including humans
Science Y4	Sound Good Vibrations	Electricity	States of Matter	Animals including humans	Living things	
Science Y5		Properties and changes of materials	Forces	Earth and space	Living things and their habitats	Animals including humans
Science Y6		Electricity	Evolution and inheritance	Light	Animals including humans	Living things and their habitats
History Geography *	Pre-historic Britain (PB) (Stone Age / Iron Age) – Stig of the Dump?		Our Local Area - Sandford Mill visit https://www.chelmsford.gov.uk/museums/learn/learning-sessions/key-stage-2-and-3/river-trail/ Investigating Rivers (PB) The United Kingdom (PB)		The Egyptians (PB) – Butterfly Lion?? In the Desert (PB)	
Art / DT	<p>Art</p> <p>1 Using modelling wire and other materials to create dinosaur sculptures.</p> <p>2 Exploring the history and style of cave paintings, and recreating cave paintings in a variety of ways.</p> <p>3 Investigating and recreating Stone Age jewellery using clay and other materials.</p> <p>4 Exploring and recreating some mysteries of prehistoric art, including stone balls and Stonehenge.</p> <p><i>KS2 - to improve their mastery of art and design techniques, including drawing with a range of materials</i></p> <p><i>KS2 - to improve their mastery of art and design techniques, including sculpture with a range of materials</i></p> <p>D&T</p> <p>Exploring the origins and development of sewing, and creating a sewn needle pouch or early pair of shoes.</p> <p><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></p> <p><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></p> <p><i>KS2 - understand how key events and individuals in design and technology have helped shape the world</i></p>				<p>Art</p> <p>1 Create a picture using papyrus in the style of Egyptian art.</p> <p>2 Use modelling clay to make a cartouche including hieroglyphics.</p> <p>3 Create and decorate a necklace based on examples of Egyptian jewellery.</p> <p><i>KS2 - to improve their mastery of art and design techniques, including drawing with a range of materials</i></p> <p><i>KS2 - to improve their mastery of art and design techniques, including painting with a range of materials</i></p> <p><i>KS2 - to improve their mastery of art and design techniques, including sculpture with a range of materials</i></p> <p>D&T</p> <p>1 Design, make and evaluate a shaduf after investigating how they work.</p> <p>2 Discover what foods the ancient Egyptians would have eaten and follow a recipe to make Egyptian bread.</p> <p><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></p> <p><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></p> <p><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></p> <p><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></p> <p><i>KS2 - evaluate their ideas and products against their own design criteria and consider the views of others to improve their work</i></p> <p><i>KS2 - apply their understanding of how to strengthen, stiffen and reinforce more complex structures</i></p> <p><i>KS2 - prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques</i></p>	
Music	Charanga	Charanga	Charanga	Charanga	Charanga	Charanga
PE	Invasion Games	Dance / Invasion Games	Gymnastics / Invasion Games	Netwall / Invasion Games	Athletics / Striking and Fielding	Athletics / Striking and Fielding

					Games	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 Buddhism: The Buddha	exploRE Christianity: Introducing Jesus	exploRE Sikhism: The Guru Granth Sahib and the Gurdwara	exploRE Christianity: The Last Week of Jesus' Life	exploRE Hinduism: Living as a Hindu	exploRE Islam: The Five Pillars of Faith
Extras	Autumn term – Meet the teacher, Harvest, Performance management, Annual reviews, Parents' evenings, Subject leader monitoring, Elections for Forum, Maths assessments Spring term – Performance management observations, Easter celebration, Class assemblies, practice QCA tests, Parent's evenings, Elections for Forum Summer term – QCA tests, SATs, Reports, Open day, Exhibition evening, Sports Day, Junior music festival, Elections for House Captains , Elections for Forum					
Notes	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>					