



## Key Stage 2 Cycle Map B

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Science Y3</b>	Scientific Enquiry / Forces and magnets/ light / Rocks / Plants/ Animals including humans					
<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>	The Romans A Local history study (Colchester)		World War 2		Britain since 1945	
<b>Geography</b>	Comparing Britain and Italy		Our European Neighbours		Biomes	
<b>Art and design</b>	Investigating mosaics and re-create artwork from this. Investigating pattern and print.		World War Two aircraft. Sketch books- Drawing skills and review and re-visit ideas		Art Artist Study – Andy Warhol	
<b>DT</b>	Mechanism Focus: strength and structure Outcome: Roman Aqueduct		Textiles Focus: Joining and Shaping fabric Outcome: Sewing – upcycling a T- shirt		Food Focus: Where food comes from / healthy and varied diets Outcome: Drink	
<b>MFL Y3/4</b>	Unit 1 Bonjour		Unit 2 En classe		Unit 3 Mon Corps	
<b>MFL Y4/5</b>	Unit 4 Les animaux		Unit 5 La famille		Unit 6 Bon anniversaire	
<b>MFL Y5/6</b>	Unit 8 Quelle heure est-il?		Unit 9 Les fetes		Unit 10 Ou vas-tu?	
<b>Music Year 3/4</b>	Music Yr 3 Unit 1 Developing Notation Skills How does Music bring us closer together? Christmas Songs		Music Yr 3 Unit 3 Composing using your imagination How does music make the world a better place? OR Ukuleles		Music Yr 4 Unit 5 Connecting notes and feelings How does music shape our way of life?	
<b>Year 4/5 Charanga MMC</b>	Music Yr 4 Unit 1 Interesting time signatures How does music bring us closer together? Christmas Songs		Music Yr 4 Unit 3 Developing pulse and groove through improvisation How does music make improve our world? OR Ukuleles		Music Yr 5 Unit 5 Words meaning and expression How does music shape our way of life?	
<b>Year 5/6 Charanga MMC</b>	Music Yr 5 Unit 1 Getting started with music technology How does music bring us together?		Music Yr 5 Unit 3 Exploring key and time signatures How does music make improve our world?		Music Yr 6 Unit 5 Chords and structure How does music shape our way of life?	

	Christmas Songs		OR Ukuleles			
<b>PE Europe &amp; Asia PPA cover</b>	Invasion Games Football Hockey	Invasion Games/Circuits Rugby Circuits	Netball / Dance Basketball/Netball Dance	Invasion Games / Gymnastics Gymnastics Tennis/Badminton	Athletics / Striking and Fielding Games Athletics Cricket	Athletics / Orienteering Striking and Fielding Games Rounders Orienteering/ Sports day practice
<b>PSHE</b>	Life-long values – Aspiration British Values Rule of Law	Life-long values – Strength British Values	Life-long values – Perseverance British Values RSE	Life-long values – Integrity British Values	Life-long values – Responsibility British Values Health & Exercise Mental Health	Life-long values – Empathy British Values Health & Exercise Mental Health Transition to next KS
<b>PSHE Y3/4</b>	Stereotypes & Prejudice Compassion & Responsibility		Friendships Bullying Staying safe online			
<b>PSHE Y4/5</b>	Money		Personal safety			
<b>PSHE Y5/6</b>	Self-image Jobs & Careers		Drugs Discrimination & respect		Oral & personal hygiene Drugs & Tobacco	
<b>Computing &amp; online safety</b>	<b>Connecting systems &amp; networks</b>	<b>Creating media</b>	<b>Programming A</b>	<b>Data and information</b>	<b>Creating media</b>	<b>Programming B</b>
<b>Computing Europe</b>	3.1 Connecting computers	3.2 Stop frame animation	3.3 Sequencing sounds	3.4 Branching databases	3.5 Desktop publishing	3.6 Events and actions in programs
<b>Computing Asia Cycle Year 1</b>	4.1 The internet	4.2 Audio editing	4.3 Repetition in shapes	4.4 Data logging	4.5 Photo editing	4.6 Repetition in games
<b>Computing Asia Cycle Year 2</b>	5.1 Sharing information	5.2 Video editing	5.3 Selection in physical computing	5.4 Flat-file databases	5.5 Vector drawing	5.6 Selection quizzes
<b>Computing North America</b>	6.1 Internet communication	6.2 Webpage creation	6.3 Variables in games	6. 4 Introduction to spreadsheets	6.5 3D modelling	6.6 Sensing.

