

Curriculum Map Cycle A
Year 5/6

		Autumn – Fantastic Journeys/ World War II	Spring – Extreme Earth Dinosaurs and Fossils	Summer – Vicious Vikings
Maths		Number and Place Value, Addition and Subtraction, Multiplication and Division, Fractions (decimals and percentages), Measures, Geometry: properties of shape, Geometry: position, direction and motion, Statistics See White Rose Maths Overview		
Reading	Word Reading	NC Appendix 1 (NC p 43)		
	Comprehension	Texts include: wide range of fiction (including fairy stories, myths and legends, modern fiction, fiction from our literary heritage and books from other cultures and traditions), poetry, plays, non-fiction texts and reference books / text books (NC p 43)		
Writing	Transcription	Spelling programme (NC Appendix 1)		
	Composition	Writing focusing on audience, purpose and form (NC p 47/48)		
	VGP	NC Appendix 2		
Speaking & Listening		12 Statutory statements (NC p 17)		
Science		<p>Animals including humans –heart, human circulatory system, blood vessels and blood; impact of diet, exercise, drugs and lifestyle on the way their bodies function; describe the ways in which nutrients and water are transported within animals, including humans. Investigating -The digestive system.</p> <p>Light -light appears to travel in straight lines; the eye; light travels from light sources to our eyes; shadows Investigating – Does the distance of the light source affect the size of the shadow?</p>	<p>Evolution and Inheritance Living things have changed over time; fossils provide information about living things that inhabited the Earth; variance; adaptations may lead to evolution</p> <p>Earth and Space movement of the Earth, and other planets; movement of the Moon; Earth's rotation to explain day and night; (Neil Armstrong)</p>	<p>Forces (& Magnetism) gravity; air resistance; water resistance; friction Investigating -On which surface does the car move the quickest? Which material helps reduce friction the best? What is the best shaped parachute?</p> <p>Science in Action (Science week).</p>
Computing		<p>IT- Effective use of Search Engines</p> <p>Computer Science- Coding Purple Mash Unit 5.1</p> <p>E-Safety My Media Choices- Develop a definition of a healthy media choice and explore. Be a super digital citizen- Characteristics that make someone an upstanding digital citizen. Identify what cyberbullying is.</p>	<p>IT – Spread Sheets- Excel</p> <p>Computer Science- Kodu</p> <p>E-Safety Our Online Tracks Identify ways they are -- and are not -- in control of their digital footprint. Understand what responsibilities they have for the digital footprints of themselves and others Don't Feed the Phish Describe different ways that identity theft can occur online. Use message clues to identify examples of phishing</p>	<p>IT- Multimedia- Create a video to report events linked to the Vikings.</p> <p>Computer Science- Purple mash Game Creator- Unit 5.5</p> <p>E-Safety A creator's rights and responsibilities Describe their rights and responsibilities as creators. Apply copyright principles to real-life scenarios Keeping games fun and friendly Describe the positives and negatives of social interaction in online games.</p>
History		<p>The Achievements of the Earliest civilization-Shang Dynasty</p> <p>British History- World War 2 How has life in Britain changed since World War 2? How did the events of World War 2 impact on the world?</p>	<p>Local History-Mining Heritage in the North East Was Coal Mining a Disaster?</p>	<p>The Viking and Anglo-Saxon struggle for England to 1066- Were the Vikings Vicious?</p>
Geography		<p>Where could we go? Fantastic Journeys. Key countries and features of the world. Regions, tropics and hemispheres. Features of China European Countries</p>	<p>What shapes my world? Processes and key features shaping places and human experiences Weather, water, tectonics, biomes and climate zones.</p>	<p>Fantastic Forests- Why are they so important? Vegetation, biomes, forest types. World maps of different types, biomes and different types of forests, rainforests and South America.</p>
Geographical skills and fieldwork –on going across the year				
D & T		<p>Cooking and Nutrition – Savoury dishes from Asia Recipes using rations. Understand seasonality, and know where and when a variety of ingredients are grown.</p>	<p>Create the structure, cover and paint your dinosaur model</p>	<p>Design and make a Viking weave using a range of materials.</p>
Art & Design		<p>Drawing- pencils, pastel inks Chinese pattern Painting- composition and colour. Propaganda posters</p>	<p>Printing- use of relief and intaglio Creating a dinosaur fossil 3D Form- use of recycled, natural and manmade materials Create a dinosaur sculpture</p>	<p>Textiles/ collage- joining materials Create a Viking garment. Drawing–observational drawings and working in mixed media</p>

Music Charanga	Charanga Unit 1 Happy	Charanga Unit 2 Classroom Jazz 2	Charanga Unit 3 A New Year Carol	Charanga Unit 4 You've Got a Friend	Charanga Unit 5 Music and Me	Charanga Unit 6 Reflect, Rewind and Replay
MFL – French Salut!	Classroom instructions (ongoing) Recap on Holiday More countries, Holiday accommodation, Vocabulary associated with the zoo, beach and theme park. Using the perfect past tense. Eating Out- Asking for items in a shop or restaurant. Asking how much things cost. Some basic weights. How to order for others in a restaurant.		Hobbies- Naming hobbies. Talking about types of music and giving a variety of opinions. Saying what musical instruments, they play. Talking about different types of film. A School Trip- The perfect past tense. The future tense. Some common verbs. Vocabulary associated with a trip to a museum and the countryside.		Seasons- The names of seasons. Talking about seasonal activities. Saying the date and when their birthday is. Naming craft materials. Following craft instructions. The Environment- Saying what the weather is like. Naming garden creatures. Talking about garden activities. Talking about recycling.	
P.E. Core Tasks	Rugby and Netball Dance and Gymnastics		Dance and Basketball Tennis and Hockey		Cricket and Athletics SAQ and OAA	
R.E. Come and See 5	Ourselves Life Choices Judaism Hope		Mission Memorial Sacrifice Sacrifice		Transformation Freedom and Responsibility Stewardship	
Additional Computing Information	Computing – Rapid Router Hour of code Digital Literacy – Checking accuracy of facts. Making strong passwords. ICT – Powerpoint/Prezi/Keynote. Making a presentation and presenting to an audience Digital Imagery – Propaganda poster –paint.net		Computing - Scratch Lego, we do Digital Literacy – Game on. Online safety. ICT – Hotspots on a map of the world showing volcanoes TV report from the scene of an earthquake		Computing – Kodu -Create a virtual 3D world. Kodu – Create a racing game where the vehicle is controlled by the keyboard. Add scoring systems and more game objectives Digital Literacy – Effective searching. E-safety, cyberbullying. ICT – out time at St Joseph's video Handling information -Spreadsheets	
RRSA	Right to an education (article 28) Right to a name and nationality (article 7) Right to think and believe whatever you want to and practice any religion (article 14)		Right to be listened to (article 12) Right to an education that develops your personality and abilities, and encourages you to respect other people, cultures and the environment (article 29)		Right to play (article 31) The right to basic standard of living: food, clothing and a safe place to live. (article 27)	