

Key Stage 2 Planning cycle D 2017-2018			
	Autumn	Spring	Summer
	Inventors and Invetors Significant Turning points – British History: E.g. railways	Our Planet	Let's have fun!
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	
Maths	Year 3 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	Year4 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	Year 6 Number and Place Value, Addition and Subtraction, Multiplication and Division, Fractions (decimals and percentages), Ratio and Proportion, Algebra, Measures, Geometry: properties of shape, Geometry: position, direction and motion, Statistics
History	Significant Points in British History Railways How did life change after the railways? Invention of Steam Engine Life of George Stephenson Cause and effect	Explorers – Technology Chronological time-lines How has technology affected our lives?	Leisure and entertainment 60s Music Film What did people do for fun?
Geography	Mapping and Atlas skills Map railways: Stockton to Darlington Journey times (maths timetables)	Physical Geography How the environment affects people and the effect of people on the environment Mountain, Rivers Geology Earth quakes Volcanoes	Locational and Place Knowledge Coasts
Art	Go By Train posters Portraits Limited colour palette Sketching	Landscapes Printing	Structure- design and make a seaside attraction Felt work

Technology	<p>Design a carriage</p> <p>Making a model with wheels</p> <p>Measuring cutting</p>	<p>Sewing - design a tapestry of a landscape/ new planet</p>	<p>Cookery</p> <p>Picnics - what would make a good seaside picnic</p> <p>Make bread</p>
Computing	<p>Computer Science -design, write and debug programs that accomplish specific goals. Use repetition in programs. Use logical reasoning to detect and correct errors in programs</p> <p>IT -collect data,analyse and evaluate information, select a variety of software to accomplish given goals</p> <p>Understand opportunities that computer networks offer for communication</p> <p>Digital Literacy - identify a range of ways to report concerns about content</p> <p>Coding</p> <p>Bee-bots - journeys</p>	<p>Understanding internet Communications</p> <p>Digital Literacy– be discerning in evaluating digital content</p>	<p>Computer Science– work with various forms of input/output</p> <p>IT-effective searching</p> <p>Presentation</p> <p>Digital Literacy</p>
Music	<p>Effects and rhythms - ensemble percussion – children lead.</p> <p>Guitar</p> <p>Nativity play</p>	<p>Guitar</p> <p>Music appreciation-composers E.g Holst The planets</p>	<p>Guitar</p> <p>Summer class performance</p>
Science	<p>Materials</p> <p>electricity</p>	<p>Rocks and soils</p> <p>Sex and relationships</p> <p>Grouping Living things</p>	<p>Light and shadows</p> <p>Life Cycles</p>
P.E	<p>Tag Rugby</p> <p>Trampoline at Wolsingham School</p> <p>Swimming</p>	<p>Linked to Durham sport festivals</p> <p>Swimming</p>	<p>Linked to Durham sport festivals</p> <p>Swimming</p>
MFL	<p>Revise Unit 1 – All about me</p> <p>Games and Songs</p> <p><i>Saying what there is</i></p> <p><i>Giving opinions</i></p> <p><i>More counting (13-20)</i></p>	<p>Portraits</p> <p><i>Saying what you and other people have or don't have</i></p> <p><i>Saying what something is or is like</i></p>	<p>The Four Friends</p> <p><i>Saying what animals you have</i></p> <p><i>Describing colours</i></p> <p><i>Reinforce giving opinions</i></p>
RE	<p>How and why do religious people show care for others?</p> <p>Why do Christians call Jesus the light of the world?</p>	<p>What do Christians believe about Jesus?</p> <p>Why is Lent such an important period for Christians?</p>	<p>Why should people with religious faith care about the environment</p>
Enrichment	<p>Trip to Shildon Museum</p> <p>Sword dancing</p> <p>Nativity</p>	<p>Polar Ambassador – STEM – Earth Matters (Ks1 and 2)</p>	<p>leisure and entertainment in the 20th Century</p> <p>coast trip</p>