



Year 6 Curriculum Map

	Autumn	Spring	Summer
English	<p>Spelling, punctuation and grammar</p> <p>Recount - London trip (British Museum, Rainforest Café, Matilda the musical, river cruise, London Eye, Buckingham Palace and TATE Britain) Reflective writing to evoke an emotional response. Memories - Roald Dahl - Boy</p> <p>Drama - year group assembly performance</p> <p>Fiction - Matilda. Longer school based narrative - focus on character descriptions - describe settings to create mood and atmosphere 18th Emergency extract texts to support</p> <p>Non-fiction, persuasive debate/discussion - Where would you rather live, ancient Egypt/Greece? Link to history – drama - talk 4 writing</p> <p>Poetry - Range of poetry from SATs. Timothy Winters. Analysis of language features and children creating their own based on a character at school.</p>	<p>Spelling, punctuation and grammar</p> <p>Non-Fiction - non-chronological reports - giants/mythical creatures.</p> <p>Fiction, play-scripts - Macbeth Description creating atmosphere and mood. Mac B book study Character descriptions Drama – Macbeth</p> <p>Poetry - City Jungle. Explore language features (similes, personification and metaphors) to create an atmospheric setting</p> <p>SATs Assessments</p>	<p>Spelling, punctuation and grammar</p> <p>Fiction - Kensuke's Kingdom</p> <p>Non-fiction.Explanation - scientific explanation linked to Sports Week/ Having a healthy lifestyle</p> <p>Poetry - inspirational poetry for performance - Pie Corbett</p> <p>Autobiography - Memories of Whinney Banks Primary School. The Piano text. Roald Dahl - going solo. Memories of school trips and experiences.</p>
Maths	<p>Number and place value - Counting Comparing numbers To 1,000,000</p>	<p>Number place value - Counting Comparing numbers To 1,000,000</p>	<p>Number place value - Counting</p>

	<p>Identifying, representing and estimating Reading and writing numbers Roman numerals to 100 Understanding place value Negative numbers Rounding To nearest T, H, TH, TTH, HTH Problem solving Number addition and subtraction Number bonds, mental calculation</p> <p>Problem solving - Number multiplication and division - Multiplication and division facts Mental calculation Written calculation Standard written methods Properties of numbers - multiples, factors, primes, square numbers Inverse operations, estimating and checking answers</p> <p>Problem solving - Fractions - Counting in fractional steps Recognising fractions Comparing fractions Comparing decimals Equivalence (including fractions, decimals and percentages) Problem solving Measurement - Comparing and estimating Converting</p>	<p>To 3 decimal places Identifying, representing and estimating Reading and writing numbers Roman numerals to 1000 Understanding place value Rounding To whole number To 1 and 2 decimal places Problem solving Money and measures Number addition and subtraction - Number bonds Mental calculation Written methods Column addition including decimals Decomposition including decimals Inverse operations, estimating and checking answers Rounding for estimation</p> <p>Problem solving - Number multiplication and division - Properties of numbers: multiples, factors, primes, square and cube numbers Prime numbers to 100 Inverse operations, estimating and checking answers Problem solving Algebra - equations and expressions Fractions - counting in fractional steps Recognising fractions Comparing fractions Common denominators Comparing decimals Rounding including decimals Equivalence (including fractions, decimals and percentages) Addition and subtractions of fractions</p> <p>Problem solving - Ordering fractions, decimals and percentages Geometry - identifying shapes and their properties Drawing and constructing Comparing and classifying Angles Measurement - comparing and estimating</p>	<p>Forwards and backwards from any given number in steps of any given amount. Comparing numbers Identifying, representing and estimating Reading and writing numbers Interpret numbers written in Roman Numerals Roman Numerals to 10,000 Understanding place value Rounding</p> <p>Problem solving - Number addition and subtraction - Mental calculation Written methods Inverse operations, estimating and checking answers Rounding for estimation Inverse to check results Problem solving Algebra – equations, formulae, sequences Fraction - equivalence (including fractions, decimals and percentages) Addition and subtractions of fractions Multiplication and division of fractions</p> <p>Problem solving - Geometry - position, direction and movement Measurement - measuring and calculating Perimeter, area and volume Telling the time Statistics - interpreting, constructing and presenting data Solving problems</p>
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			Ratio and proportion - links with fractions/multiplication and division			
Science	Materials - Mixing/separating Reversible/irreversible changes Soluble/insoluble Dissolving Heating/cooling Changing circuits - Circuit diagrams Investigating circuits Insulators/conductors Open investigations		Forces - Spinners/parachutes/Newton meters Friction Magnets Testing strength Light - Shadows Transparent/translucent/opaque Properties of light Sound - Vibration Instruments Pitch Open investigations		Life processes and living things - Skeleton/organs Pulse rate Habitats Classification and keys Plants and flowers Understanding the implications of science Open investigations	
History	Half term on Ancient Egypt - Tempus Fugit visitor Half term on Ancient Greece - Tempus Fugit visitor Collaborative research and group presentation at the end - where would you rather live?					
RE			Buddhism – Dragdon visit – Buddhism Centre – Darlington Compare/contrast to previous learning on christianity			
Geography					Understanding the impact of the River Tees How does the availability of clean water impact on human life? Route of River Tees 2 day walk	
Art				Observational drawing Complimentary colours Twombly - line work Textures/colours Claywork Visit to Tate Modern, London		
DT	Moving models Food Technology- plan, design, create and evaluate a Mexican meal					
Music		Christmas production singing		Un-tuned drumming and percussion linked to Buddhism meditation		Tuned percussion linked to River journeys

						Composing a piece of music to be used within the end of year assembly
French	<p>Greetings Creating dialogue Food Traditional dishes - Culture Names of food and drinks Ordering food Songs and games</p> <p>French afternoon - café role play, trying French food, creating a French menu, investigating French culture with food</p>		<p>School/other places On the way to school Directions Places Countries Numbers 70 to 80 Link to Beebots giving directions in French for a partner</p>		<p>Hobbies Numbers – 100 Synthesis of French learning</p>	
Computing	<p>Email - formatting text Attaching and sending photos Entering text into cells Formatting cells Creating graphs Copying graphs to other programs Creating formulae Resizing text and cells</p> <p>WWW – creating curriculum based webpages on Ancient Egypt/Ancient Greece: Serif Web Plus - understand computer networks including the internet; how they can provide multiple services, such as the world-wide web; and the opportunities they offer for communication and collaboration. Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content</p>		<p>Media - digital imaging- taking photos, editing photos – Merging photos and text linked to SRTRC unit of work</p>		<p>Coding – creating and debugging algorithms</p>	

	Excel - party planning activity; linked to Christmas.					
PE	Tag Rugby	Indoor athletics	Gymnastics (8 weeks)	Dance performance- Urban Kaos	Basketball	Outdoor athletics Fun afternoon
PSHE	Rules E-safety Emotional health and well-being SRE		David Foster - Step Up Together Drugs E-safety		FCEW- game of life (Simon Carson) E-safety	