

Year 4 Annual Curriculum Overview 2021-2022

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Class Novel (Boarding card)	How to Train Your Dragon by <i>Cressida Cowell</i>	Wave Riders by <i>Lauren St John</i>	Matilda Roald by <i>Roald Dahl</i>	The Lion, The Witch and the Wardrobe by <i>CS Lewis</i>	Diary of a Wimpy Kid by <i>Jeff Kinney</i>	The Fib by <i>George Layton</i>
English	<p><u>Fiction</u></p> <p>Genre: Dilemma Story</p> <p>Text focus: Lost Happy Endings by Carol Ann Duffy</p> <p><u>Non-Fiction</u></p> <p>Persuasive Letter</p> <p><u>Cross curricular</u></p> <p>Instructions: Roman ROTA</p> <p>Recount: Diary entry as a Roman Slave</p>	<p><u>Fiction</u></p> <p>Genre: Warning Tale</p> <p>Text focus: Wolves in the Walls by Neil Gaiman</p> <p><u>Non-Fiction</u></p> <p>Instructions (Recap Y3)</p> <p><u>Poetry</u></p> <p>Limericks and riddles</p> <p><u>Cross curricular</u></p> <p>Non- Chronological Report: Travel guide for USA</p>	<p><u>Fiction</u></p> <p>Genre: Short Write bursts (In poetry work)</p> <p><u>Non-Fiction</u></p> <p>Information Text (Rivers)</p> <p><u>Poetry</u></p> <p>Haiku</p> <p>Text focus: Tiger, Tiger Burning Bright! by Fiona Waters and Britta Teckentrup</p> <p><u>Cross curricular</u></p> <p>Explanation Text: The Water Cycle</p>	<p><u>Fiction</u></p> <p>Genre: Mystery</p> <p>Text focus: Wave Riders by <i>Lauren St John</i></p> <p><u>Non-Fiction</u></p> <p>Recounts</p> <p><u>Cross curricular</u></p> <p>Persuasive Text: Victorian letter</p>	<p><u>Fiction</u></p> <p>Genre: Fantasy</p> <p>Text focus: The Lion, The Witch and the Wardrobe by <i>CS Lewis</i></p> <p><u>Non-Fiction</u></p> <p>Explanation Text</p> <p><u>Cross curricular</u></p> <p>Newspaper: Earthquake eruption</p>	<p><u>Non-Fiction</u></p> <p>Discussion</p> <p><u>Poetry</u></p> <p>Poems around a theme</p> <p>Text focus: Class to choose a theme together and focus on poems around that theme</p> <p><u>Cross curricular</u></p> <p>Recount- Newspaper of an event</p>

Mathematics	<p>Number and Place value</p> <p>Count backwards through 0 to include negative numbers. Read Roman numerals to 100. Recognise the place value of each digit in a 4-digit number. Round any number to the nearest 10, 100 or 1000.</p> <p>Addition and Subtraction</p> <p>Adding and subtracting 4 digit numbers including exchanging</p>	<p>Addition and Subtraction</p> <p>Estimate and use inverse calculations to check answers. Add and subtract numbers with up to 4 digits. Solve addition and subtraction two-step problems in context, deciding with operations to use and why.</p> <p>Measurement, length and perimeter</p> <p>Convert between different units of measure. Measure and calculate the perimeter of a rectilinear figure.</p> <p>Multiplication and Division</p> <p>Recall multiplication and division facts for multiplication facts up to 3, 4, 8 and 6 times tables</p>	<p>Multiplication and Division</p> <p>Recall multiplication and division facts for multiplication facts up to 12x12. Recognise and use factor pairs and commutativity in mental calculations. Multiply 2-digit numbers and 3-digit numbers by a 1-digit number.</p> <p>Measurement - Area</p> <p>Find the area of rectilinear shapes by counting squares.</p> <p>Fractions</p> <p>Count up and down in hundredths. Recognise and use families of common equivalence fractions.</p>	<p>Fractions</p> <p>Add and subtract fractions with the same denominator.</p> <p>Decimals</p> <p>Recognise and decimal equivalents to $\frac{1}{4}$ $\frac{1}{2}$ and $\frac{3}{4}$.</p>	<p>Decimals</p> <p>Round decimals with one decimal place to the nearest whole number.</p> <p>Geometry - Properties of shape</p> <p>Geometry - Position and Direction</p> <p>Compare and classify geometric shapes. Identify lines of symmetry in 2D shapes presented in different orientations. Identify acute and obtuse angles. Plot specified points and draw sides to complete a given polygon.</p>	<p>Statistics</p> <p>Solve comparison, sum and difference problems using information from a bar charts, pictograms, tables and other graphs.</p> <p>Measurement - Money and Time</p> <p>Read, write and convert time between analogue and digital 12 and 24 hour clocks.</p>

Geography		Topic: Can you come on a great American road trip? Magic Moment: Making Tacos (DT/Food Tech) (links to N/S American food)		Topic: How does water go round and round? Magic Moment: Making Water cycles United Utilities (Science link) Trip: Quarry Bank Mill		Topic: Why does the Earth shake, rattle and roll? Magic Moment: Making Volcanoes
History	Topic: What happened when the Romans came? Magic Moment: Roman Mosaics		Topic: Local Study: Transport		Topic: Crime and Punishment Magic Moment:	
Science	What's that sound? Magic Moment: Cup telephones Garageband Data loggers	Living Things Magic Moment: Habitat hunt Collecting bugs - Making pooters (identifying and classifying) Kingfisher Education Services Trip: Quarry bank mill	Teeth and Eating Visit: ASDA/Dentist	Looking at states Visit: United Utilities Magic Moment: Ice cream experiment Melting chocolate/ice Maths: Measurement	Power it up Magic Moment: Stretford Grammar visit Electricity board visit Circuit Challenge	STEM Focus
R.E	Why do some people think that life is a journey? What significant experiences mark this? Maths: Rangoli Patterns Symmetry and Reflection		Why is Jesus inspiring to some people?		What does it mean to be a Hindu living in Britain today? Magic Moment: Museum Hindu Artifact Box	
Computing	Fake or Real? (DL focus)	My online life (DL Focus)	Hour of Code (CS Focus)	Wizard of School	Dinosaurs (IT Focus)	Minecraft Challenges
Spanish	Regions of Spain -artists - Miró		Regions of Spain - food		Regions of Spain - festivals	

	Revision of Year 3 basic vocab Present continuous, (more) animals + places		Locations Questions about home, age, time		Expressing feelings + intent	
P.E	Football	Gymnastics	Hockey	Handball	Tag Rugby	Cricket
Art	Investigating Patterns		William Morris		Jewellery Designers	
D.T		Healthy and varied diet (Cooking and nutrition) Integrated DT		Levers and Linkages (Mechanical systems)		2D to 3D product (textiles) Simple programming and control (electrical systems)
P.S.H.E	Self-esteem: self-worth; personal qualities; goal setting; managing set backs	Respect for self and others; courteous behaviour; safety; human rights	Feelings and emotions; expression of feelings; behaviour	Growing and changing	Caring for others; the environment; people and animals; shared responsibilities, making choices and decisions	Keeping safe; out and about; recognising and managing risk
Music & Music Appreciation TBC	Charanga: Mama Mia and Glockenspiels 2 Music for Black History Month Year A Caribbean traditions Calypso, Jamaican tradition via Trojan Record Label (ska, rocksteady, reggae) plus Bob Marley		Samba (Wider Opps)		Charanga: Blackbird and Lean on Me	