


















Year 2 Curriculum Map						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Our values: Happy, successful, curious communicators						
Whole class LRR Reading:	<p>The Selfish Giant by Oscar Wilde</p>  <p>The Adventures of Mrs Peppopot by Alf Proysen</p> 	<p>Worm looks for lunch by Julia Donaldson</p>  <p>The Owl and the Pussycat by Edward Lear (classical poem)</p> <p>Crazy Mayonnaisy Mum by Julia Donaldson</p> 	<p>The Twits by Roald Dahl</p> 	<p>Flat Stanley by Jeff Brown</p>  <p>Poetry: A First Book of the Sea</p> 	<p>Non-fiction texts about the Great Fire of London</p>  	<p>The BFG by Roald Dahl</p>  
English:	<p>As pupils progress through the Read, Write, Inc. programme in Year 1, these writing genres will be taught:</p> <ul style="list-style-type: none"> <li>- Stories set in places children have been.</li> <li>- Poems using rhyme</li> <li>- Stories with repeated text</li> <li>- Labels, lists and captions</li> <li>- Recounts</li> <li>- Traditional stories</li> <li>- Stories from other cultures</li> <li>- Instructions</li> <li>- Information texts</li> </ul>		<p>Handa's Surprise: Narrative</p> <p>Instructions: How to make a toy car</p> <p>Non-fiction: Recount</p>	<p>The Proudest Blue: Retell the story</p> <p>The Twits: Character description</p>	<p>Non-chronological report: Mary Seacole &amp; Florence Nightingale</p> <p>Narrative: Ruby's Worry</p>	<p>Lost and Found: Narrative</p> <p>The Sound Collector: Poetry</p> <p>Flat Stanley: Narrative</p>
Maths:	<p><u>Number and place value:</u></p> <ul style="list-style-type: none"> <li>-Counting, reading and writing two-digit numbers and understanding their place value to 20.</li> <li>-Comparing and ordering two-digit numbers and knowing their place value to 20.</li> </ul>	<p><u>Addition and subtraction:</u></p> <ul style="list-style-type: none"> <li>-To add and subtract using concrete objects, pictorial representations including those involving numbers, quantities, and measures to 50.</li> <li>-To recognise and use the inverse relationship between addition</li> </ul>	<p><u>Number and place value:</u></p> <ul style="list-style-type: none"> <li>-To know how to represent numbers in different ways.</li> <li>-To count in 3s.</li> </ul> <p><u>Addition and subtraction:</u></p> <ul style="list-style-type: none"> <li>-Number bonds to 100.</li> <li>-10 more and 10 less to 100.</li> <li>-To add and subtract using</li> </ul>	<p><u>Measurement:</u></p> <ul style="list-style-type: none"> <li>-To be able to tell the time to o'clock, half past, quarter to and quarter past.</li> <li>-To tell the time to 5-minute intervals.</li> <li>-To be able to find totals and equivalent amounts in money using notes and coins.</li> </ul>	<p><u>Number and place value:</u></p> <ul style="list-style-type: none"> <li>-To revisit and embed the knowledge that numbers can be partitioned and rearranged.</li> </ul> <p><u>Fractions:</u></p> <ul style="list-style-type: none"> <li>-To recognise, find, name, and write fractions.</li> <li>-To know that fractions of amounts can</li> </ul>	<p><u>Measurement:</u></p> <ul style="list-style-type: none"> <li>-To find and compare durations of time.</li> <li>-To understand hours within a day and days within a week.</li> </ul> <p><u>Geometry:</u></p> <ul style="list-style-type: none"> <li>-To use mathematical vocabulary to describe</li> </ul>

	<p>-Counting in 2s, 5s and 10s.</p> <p><u>Addition and subtraction:</u></p> <p>-To add and subtract using concrete objects, pictorial representations including those involving numbers, quantities, and measures.</p> <p>-To recognise and use the inverse relationship between addition and subtraction.</p> <p><u>Geometry:</u></p> <p>-To know the mathematical names and properties of 2D and 3D shapes.</p> <p><u>Multiplication and division:</u></p> <p>-To recognise, make and add equal groups.</p> <p>-To use arrays to represent multiplication and division facts.</p>	<p>and subtraction to 50.</p> <p><u>Fractions:</u></p> <p>-To find <math>\frac{1}{2}</math> and <math>\frac{1}{4}</math> of quantities, shapes, and objects.</p> <p><u>Multiplication and division:</u></p> <p>-To know the 2-, 5- and 10-times tables.</p> <p><u>Geometry:</u></p> <p>-To be able to describe position, movement and turns.</p> <p>-To be able to describe position and movement using clockwise, anti-clockwise, left and right.</p> <p><u>Measurement:</u></p> <p>-To compare, order and measure lengths.</p>	<p>concrete objects, pictorial representations, and mentally, including: a two-digit number and ones; a 2-digit number and tens; two 2-digit numbers and adding three one-digit numbers.</p> <p><u>Geometry:</u></p> <p>-To know the mathematical names and properties of 2D and 3D shapes and use this to make patterns.</p> <p>-To develop an understanding of lines of symmetry.</p> <p><u>Multiplication and division:</u></p> <p>-To use arrays to represent multiplication and division facts for the 2s, 5s and 10 times tables.</p> <p>-To calculate mathematical statements for multiplication and division with the multiplication tables using formal written methods.</p>	<p>-To solve simple problems involving money.</p> <p><u>Fractions:</u></p> <p>-To recognise and find <math>\frac{1}{2}</math>, <math>\frac{1}{4}</math>, <math>\frac{1}{3}</math> and <math>\frac{3}{4}</math> of quantities, shapes, and objects.</p> <p><u>Statistics:</u></p> <p>-To draw and interpret tally charts and pictograms.</p>	<p>be calculated using multiplication and division facts.</p> <p><u>Measurement:</u></p> <p>-To measure and compare mass in kilograms and grams.</p> <p>-To measure and compare volume and capacity in millilitres and litres.</p> <p><u>Four operations:</u></p> <p>-To know number bonds to and within 20 and to 100.</p> <p>-To know and recall the 2-, 5- and 10-times table with increasing speed.</p> <p><u>Geometry:</u></p> <p>-To compare and sort common 2D and 3D shapes and everyday objects.</p> <p>-To identify key features of 3D shapes.</p>	<p>position, direction, and movement, including distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns.</p> <p><u>Number and place value:</u></p> <p>-To count in steps of 2, 3 and 5 from 0.</p> <p>-To use place value and number facts to solve problems.</p> <p><u>Addition and subtraction:</u></p> <p>-To be able to solve one-step problems that involve addition and subtraction, including missing number problems.</p> <p>-To add 3 1-digit numbers.</p> <p><u>Multiplication and division:</u></p> <p>-To calculate mathematical statements for multiplication and division with the multiplication tables and write them.</p> <p>-To recognise odd and even numbers.</p> <p><u>Statistics:</u></p> <p>-To ask and answer simple questions using</p>
--	---	--	---	---	--	---

						pictograms, tally charts, block diagrams and simple tables.
Science:	Living things	Uses of materials	Changing shape	Habitats	Growing plants	Feeding and exercise
Computing:	E-safety British Values: Mutual Respect 	Information technology around us	Robot algorithms	E-safety British Values: Mutual Respect 	Pictograms	Introduction to quizzes
Geography:		London 		We're off to the Seaside 		Kenya 
History:	Journeys: Neil Armstrong and The Wright Brothers   Why are the achievements of the Wright brothers and Neil Armstrong significant?		Significant Individuals: Florence Nightingale and Mary Seacole   British Values: Mutual Respect, Tolerance  Is it fair that Florence Nightingale is remembered more than Mary Seacole		The Great Fire of London   How have things changed since the Great Fire of London?	
Historical concept:	Change Trade		Change Invasion Power		Change Settlement	
Art:		Sculpture: Recycled tube sculpture		Drawing: Nancy McCroskey inspired drawing		Painting: Paul Klee inspired Fire of London painting

Design and Technology:	Mechanisms How do axles and rods make a vehicle move? Design and make a moving vehicle.		Structures and construction: How can materials be joined for strength? Design and make a stable structure (a garage)		Cooking and nutrition Which pizza topping is the most popular? Design and make a pizza	
Music:	Rhythm	Musical elements: Music in group beats of 2 or 3.	Pitch: Recorders	Pitch: Recorders	Improvising	Composing
PE:	Spatial awareness  Rolling and striking	Throwing and catching  Gymnastics	Team games  Dance	Playground games  Football	Football  Outdoor athletics	Multi-sport and fun games  Healthy lifestyle
PSHE:	<b>Being Me</b> How do we make our class and school a safe place for everyone to learn together?  British values: Democracy, Rule of Law, Mutual Respect 	<b>Celebrating Differences</b> Why does bullying happen?  British values: Mutual Respect, Rule of Law 	<b>Dreams and Goals:</b> How can group work support us to be successful?  British values: Mutual Respect, Individual Liberty 	<b>Healthy Me</b> Which food do our bodies need every day to keep healthy? What is a healthy snack?	<b>Relationship</b> Which forms of physical contact within a family is acceptable and which is not?  British values: Rule of Law, Mutual Respect 	<b>Changing Me</b> What are the differences between boys and girls?  British values: Individual Liberty, Mutual Respect 
RE:	Christianity: Is it possible to be kind to everyone all of the time? British values: Tolerance and mutual respect 	Christianity: Why do Christians believe God gave Jesus to the world?  British values: Tolerance and mutual respect 	Islam: Does praying at regular intervals help a Muslim in his/her everyday life?  British values: Tolerance and mutual respect 	Christianity: How important is it to Christians that Jesus came back to life after His crucifixion?  British values: Tolerance and mutual respect 	Islam: Does going to a Mosque give Muslims a sense of belonging? British values: Tolerance and mutual respect 	Islam: Does completing Hajj make a person a better Muslim? British values: Tolerance and mutual respect 

## Cultural capital

### Autumn Term:

- RAF Cosford - Linked to History
- Black History Month assemblies
- Remembrance Day artwork
- Anti-bullying week
- Children in Need
- Safer Internet Day

### Spring Term:

- Pond dipping at Dothill Lake - Linked to Science
- A virtual visit from Mary Seacole - Linked to History
- A trip to the local mosque - Linked to RE
- Science Week investigations
- World Book Day
- Comic Relief

### Summer Term:

- A trip to the local fire station - Linked to History
- A trip to Pizza Express for market research - Linked to DT
- A trip to Morrisons bakery to bake bread - Linked to DT (making pizza) & The Great Fire of London to reinforce that the fire started in a bakery.
- Author virtual visit - The Guillians
- Sports day
- Coalbrookdale Residential

