

## Class 3 Curriculum Map 2022-23

	<u>Maths</u>	<u>English</u>	<u>Science</u>	<u>History/ Geography</u>	<u>Art</u>	<u>DT</u>	<u>Music</u>	<u>PE</u>	<u>RE</u>	<u>SCARF</u>	<u>Computing</u>	<u>French</u>
<b>Autumn</b>	<p><b>Place value</b> - reading and writing numbers up to 1000, finding 10, 100 or 1000 more or less, ordering up to 1000 and beyond, rounding and Roman numerals</p> <p><b>Addition and Subtraction</b> - up to 3 or 4 digits. Estimating and using the inverse operation to check</p> <p><b>Multiplication and Division</b> - (Y3 3,4,8x) (Y4 all up to 12x12) multiplying and dividing by 0 and 1, multiplying 3 numbers together.</p> <p>Solve problems using all these types of calculations.</p>	<p>Fiction: Storytelling techniques – Aesop’s Fables</p> <p>The Christmasaurus by Tom Fletcher</p> <p>Stone Age boy by Satoshi Kitamura</p> <p>Non Fiction: Linked to Stone Age</p> <p>Poetry: Friendship</p> <p>Handwriting, Spelling, punctuation and grammar</p>	<p>Animals including humans - nutrition, skeletons and muscles, digestion and teeth</p>	<p>History – Changes in Britain from the Stone Age to the Iron Age</p> <p>What changes occurred between the middle Stone Age (Mesolithic Times) to the Iron age? What stayed the same? How can we find out about these people when there is no written evidence?</p>	<p>Drawing - Stone Age drawings inspired by 'the first drawings'</p> <p>Painting- Stonehenge/ Castlerigg landscapes in water colour and ink pen</p>	<p>Mechanical systems: Exploring pneumatics and making a pneumatic toy</p> <p>Digital World: Design, develop a program, using a Micro:bit electronic charm to use in low-light conditions</p>	<p>How does music bring us closer together? - Developing Notation</p> <p>Music by George Frideric Handel, Gerry Goffin and Carole King, with Little Eva</p> <p>Glockenspiel – playing and improvising in various styles</p> <p>Christmas Performance</p>	<p>Swimming</p> <p>Invasion Games Skills Learning attacking and defending skills and strategies</p> <p>Invasion Games - Handball</p> <p>Gymnastics</p>	<p>Harvest – Why do Christians celebrate harvest? Compare with Jewish celebration of Sukkoth</p> <p>Understanding Christianity – What is it like to follow God –Noah</p> <p>Christmas - Why is light a key feature in the Christmas story?</p> <p>Christian Value: Love</p>	<p>Me and my relationships - pets, special people, solving problems, team work and friendship</p> <p>Rights and responsibilities - staying safe and healthy , our rights and paying taxes</p>	<p>Connecting Computers</p> <p>The Internet</p>	<p>Parts of the body - colours and simple plural forms in French.</p> <p>At the café - snacks, drinks and prices and ordering in a café.</p>
<b>Spring</b>	<p><b>Multiplication and Division</b> - using formal methods, 2 and 3 digit numbers by 1 digit numbers. Recognise factor pairs and commutativity.</p> <p><b>Measurement</b> - measure and add /subtract lengths, perimeter, equivalents and convert mixed units, find area of shapes by counting.</p> <p><b>Fractions</b> - unit and non unit fractions, solve problems, tenths and hundredths, equivalents, add and subtract, compare and order unit fractions. Y4 decimal equivalents, round and compare decimals up to 2dp.</p>	<p>Fiction: The Railway Children – E Nesbit</p> <p>Exploring the books of Anthony Browne including Gorilla, The Tunnel and Voices in the Park.</p> <p>Non Fiction: Animal Research, maps and atlases</p> <p>Poetry: What am I?</p> <p>Spelling, punctuation and grammar</p>	<p>Living Things - grouping in diff ways, keys to id, changes in environment can mean dangers and food chains</p> <p>Plants - parts of plants, needs for life, how water moves, flowers and seed dispersal</p>	<p>Geography - British Isles</p> <p>Name and locate counties and main cities of UK. Study human and physical characteristics, explore features of some key topographical features, settlements and National Parks</p>	<p>Collage - Landscape - range of materials like fabric, papers, newspaper, thread etc.</p> <p>Artist - Suzsi Corio</p> <p>Digital Art - portraits using photography to create then edit</p> <p>Artist: Andy Warhol</p>	<p>Food: Eating seasonally Learn about fruits and vegetables grown in different seasons. Discover the relationship between colour and health benefits.</p> <p>Electrical systems: Learn about information design by creating an electric poster</p>	<p>How does music improve our world? - Pulse and Groove</p> <p>Music by Leonard Bernstein, Heitor Villa-Lobos</p> <p>How does music connect us with our planet? - Timbre</p> <p>Music by Pyotr Ilyich Tchaikovsky, Igor Stravinsky</p>	<p>Invasion Games - Basketball</p> <p>Gymnastics</p> <p>Invasion Games - Hockey</p> <p>Outdoor Adventurous Activities - Orienteering</p>	<p>Understanding Christianity – What did Jesus teach people about the Kingdom of God? (parables)</p> <p>Easter - Understanding Christianity – Why do Christians call the day Jesus died “Good Friday”?</p> <p>Christian Value: Koinonia</p>	<p>Valuing differences - family and friends, community, stereotypes and people we share our world with</p> <p>Being my best - what makes me ME!, making choices, basic first aid, body team work and talents</p>	<p>Photo Editing</p> <p>Stop-Frame Animation</p>	<p>Cinderella -fairy tale unit using translation skills, acting out the play in French!</p> <p>Healthy Eating - fruit and vegetables (along with some less healthy alternatives) and breakfast in France.</p>
<b>Summer</b>	<p><b>Money</b> - add and subtract using £ and p practically. Compare prices, solve problems, Y4 decimals to 2dp.</p> <p><b>Statistics</b> -bar charts, pictograms and tables, discrete and continuous data, sum and difference.</p> <p><b>Time</b> -12-hour and 24-hour clocks inc Roman numerals, compare time, convert hours and mins, time facts.</p> <p><b>Geometry</b> - properties of shapes, obtuse, acute angles, horizontal, vertical, perpendicular and parallel lines, symmetry, 3 D models.</p> <p><b>Mass, Volume and Capacity</b> Y3 measure, compare, add and subtract measures.</p>	<p>Fiction: Krindlecracks by Philip Pulman</p> <p>Non Fiction: Pebble in my pocket by Meredith Hooper and Chris Coady</p> <p>Poetry: Michael Rosen</p> <p>Spelling, punctuation and grammar</p>	<p>Materials, Rocks and States of Matter - group materials by properties, fossils, how soil is made</p> <p>Solids, liquids and gases - changes when heated cooled measuring temp, and water cycle</p>	<p>Geography - Mountains, volcanoes and earthquakes</p> <p>History – Local history study of Sizergh Castle</p>	<p>Drawing - observational drawings of rocks, fossils and gem stones.</p> <p>Artist: John Ruskin</p> <p>Painting -portraits using poster paints</p> <p>Artist: Julien Opie</p>	<p>Textiles: Cushions Using cross-stitch and appliqué design and make a cushion</p> <p>Structures: Constructing a castle Learn about the key features of a castle, before designing and making a recycled-material castle</p>	<p>Blackbird – equality and civil rights – improvising and composing</p> <p>Various Music by The Beatles</p> <p>Summer Junior Performance</p>	<p>Target Games - Dodgeball</p> <p>Outdoor Adventurous Activities - Team work and problem solving.</p> <p>Net and Wall Game Skills – different striking and throwing techniques</p> <p>Athletic Activities - throwing, jumping and running techniques.</p>	<p>Understanding Christianity - What is the Trinity?</p> <p>Visiting Sacred Places – Islam and Buddhism</p> <p>Christian Value: Service</p>	<p>Keeping myself safe - help or harm?, safe or unsafe?, danger, risk or hazard?</p> <p>Growing and changing – relationships, moving house and my changing body</p>	<p>Sequencing Sounds</p> <p>Programmin g – Events &amp; Actions</p>	<p>Transport - different types of transport along with saying how they get to school and talking about favourites.</p> <p>Shopping - numbers, along with prices and shops and speaking in a shop.</p>

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