

St Ann's Heath Junior School
Curriculum Map showing Learning Topics

Year 3	English (including texts covered)	Maths	Science						
Term 1	<p>Baseline Assessment: The Fish Who Could Wish - Independent Story.</p> <p>Narrative: TEXT: Goldilocks and the 3 Bears - sequencing the story/writing</p> <p>London TEXT: Katie in London - Non-Chronological Reports</p> <p>Rivers TEXTS: Otterleys and The Wind in the Willows -Character and setting descriptions</p> <p>Poetry - List poems, rhyme and alliteration. Performance poetry. A and an.</p>	<p>Place Value - multiples of 50 and 100, recognise the place value of each digit compare, order, read and write numbers up to 1000, Addition and Subtraction - Add and subtract 3 digit numbers mentally, and using formal written methods, estimate and use inverse operations. Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction. Money - add and subtract amounts of money to give change, using both £ and p in practical contexts.</p> <p>Multiplication and Division - multiplication and division facts for the 3, 4 and 8 multiplication tables, use mental strategies and progress to formal written method, solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects</p>	<p>Plants Functions of different parts of flowering plants; explore the requirements of plants for life and growth; way in which water is transported; life cycle of flowering plants.</p> <p>Forces and Magnets - compare how things move on different surfaces; magnetic forces can act at a distance; magnets attract or repel; identify some magnetic materials; describe magnets as having 2 poles</p>						
Term 2	<p>The Groovy Greek TEXT: Bring me the head of Medusa - Narrative TEXT: The Beasts of Olympus - Instructional Writing</p> <p>The Enormous Crocodile - play script Roald Dahl Quentin Blake</p>	<p>Statistics -Use bar charts, pictograms and tables.</p> <p>Measurement - length and perimeter - Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml). Measure the perimeter of 2D shapes.</p> <p>Fractions - Count in tenths; recognise and use fractions as numbers; compare and order fractions, add and subtract fractions with the same denominator</p>	<p>Light - dark is the absence of light; notice that light is reflected from surfaces; recognise that light from the sun can be dangerous recognise that shadows are formed when the light from a light source is blocked by an opaque object; find patterns in the way that the size of shadows change</p>						
Term 3	<p>Ancient Egypt - Letter writing, diaries</p> <p>The Enchanted Woodland - Narrative, description, labels, invitations,</p> <p>Sticks and Stones Mary Anning There is a pebble in my pocket Dinosaurs Biographical writing.</p>	<p>Time - Tell and write the time from an analogue clock, including using Roman numerals, 12-hour and 24-hour clocks; record and compare time in terms of seconds, minutes and hours; compare durations of events</p> <p>Geometry - properties of shape, recognise angles as a property of shape or a description of a turn; identify horizontal and vertical lines and pairs of perpendicular and parallel lines.</p> <p>Mass and Capacity - Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).</p>	<p>Animals including humans -identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat identify that humans and some other animals have skeletons and muscles for support, protection and movement</p> <p>Rocks -compare and group together different kinds of rocks on the basis of their appearance and physical properties; describe how fossils are formed; recognise that soils are made from rocks and organic matter</p>						
Religious Education	Computing and E-Safety	Geography	History	Art	Design and Technology	Personal, Social, Health & Economic Education	French	Music	VISITS AND OTHER SPECIAL EVENTS
<p>Christianity: How does the Bible reveal God's rescue plan? How did Jesus change lives? Christmas. How did the church begin? Easter.</p> <p>Judaism: How can a synagogue help us to understand the Jewish faith? What are important times for Jews? What does it mean to be a Jew?</p>	<p>E-safety & Digital Privacy - Keeping passwords secure. Navigate web pages.</p> <p>Digital Literacy Reinforce e-safety and using search engines. Use programmes such as ppt.</p> <p>Programming. Programming, debugging and algorithms.</p> <p>Databases Using a database to find specific information.</p> <p>Programming using Scratch Building on programming and debugging skills to create an algorithm to control a sprite.</p>	<p>Places and Locations Continents and oceans of the world. European Countries 4 countries of the UK and their capital cities. OS Maps and grid references. Seas surrounding the UK.</p> <p>Rivers Name and locate rivers of the UK. Features of a river. Research famous rivers of the world. How rivers change over time. Floods Bridges Uses of the River Thames.</p>	<p>Ancient Greece Athens Vs Sparta Alexander the Great. Ancient Greek Olympics. Democracy. The Gods Greek Timeline</p> <p>Ancient Egypt Howard Carter and Tutankhamun Egyptian Gods Dynasties and timelines. Mummification and the Book of the Dead. Canopic jars Hieroglyphics Daily life of an Egyptian</p>	<p>Places and Locations Jeannie Baker - collage Ken Done - Landscapes using different mediums.</p> <p>Rivers Collage Ann Wilson</p> <p>Ancient Greece Greek pottery Mosaics</p> <p>Alice in Wonderland Realism - Salvador Dahli</p>	<p>Places and Locations 3D Modelling London Landmarks</p> <p>Christmas Design and make a Christmas decorations</p> <p>Animals including humans Design and make a fruit salad</p> <p>Roald Dahl Making Dream jars</p> <p>Mary Anning Dinosaur split pin puppets.</p>	<p>Being me in my world Our learning environment. Class charters. Aspirations for the new year.</p> <p>Celebrating Differences Different types of families. Conflict and solving it together technique. Anti-bullying week - from bully to best friend. Giving compliments.</p> <p>Relationships Dreams and Goals</p>	To be added shortly	To be added shortly	<p>Ancient Egyptian Day Trip possibly to the Roald Dahl Museum</p>