

Year B Long Term Plan – Year 1/2

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Topic</b>	Amazing Africa	Castles and Knights	Spectacular Space	Why does Peter Rabbit love England?	Gardner's world	Dragons!
<b>Memorable experience</b>	Kenya Day Trip to the zoo	Visit to Brockhole - Brock's Winter's Wander or Visit to Lancaster Castle	Space Day	Peter Rabbit attraction	Grow own plant Garden Party	Medieval Day
<b>Home learning project</b>						
<b>English</b>	<p><b>Narrative</b> Follow the Swallow or The Ugly Five Outcome: Character Description</p> <p>Meerkat Mail (2 weeks) Outcome: Letter writing</p> <p><b>Non-Fiction</b> One day on my blue planet – Savannah Outcome: Basic non- chronological report on Africa</p>	<p><b>Narrative</b> Lubna and the pebble Outcome: Own story based on the text.</p> <p><b>Non – Fiction</b> Main Text: Not a stick (Hamilton) (Yr1 – It is not a stick it is...)</p>	<p><b>Narrative</b> Main Text: Beegu Outcome 1: Write a postcard to Beegu. Outcome 2: Innovated story of Beegu</p> <p><b>Poetry</b> Aliens stole my underpants!</p>	<p><b>Narrative:</b> Main Text: Peter Rabbit Outcome 1: Character description of Peter Rabbit. Outcome 2: Diary in the role of Peter Rabbit or recount of the story.</p> <p><b>Non-Fiction</b> Beatrix Potter – fact file</p>	<p><b>Narrative:</b> The Woolly Bear Caterpillar Outcome: Write a innovated story.</p> <p><b>Non-Fiction:</b> Small book at the back of Woolly Bear Caterpillar Outcome: Write their own fact file on a moth of their choice.</p>	<p><b>Narrative:</b> The Dragon Machine</p> <p>Outcome: Explanation text of their own machine.</p> <p>A guide to spotting Dragons.</p> <p><b>Poetry</b></p>
<b>Phonics</b>	RWI Phonics					
<b>Maths</b>	<p><b>Place Value</b> Counting and estimation Teen and place value of 2 digit numbers</p>	<p><b>Addition and Subtraction</b> Reinforce and consolidate number bonds</p>	<p><b>Place Value</b> 2 digit place value Numbers and quantities</p> <p><b>Addition and Subtraction</b></p>	<p><b>Addition and Subtraction</b> Reinforcing written methods for addition and subtraction</p>	<p><b>Place value and Fractions</b> Consolidation of strategies</p>	<p><b>Place Value and Addition</b> Place value in 2 digit numbers</p>

	<p>Numbers on a line; compare ad order Count to 100, more/less, ordinals</p> <p><b>Addition and Subtraction</b></p> <p>Partition numbers; learn number bonds Add by counting on in 1s and 10s Counting back; understand +/-</p> <p><b>Measures</b> Comparing measuring lengths</p>	<p>Use number facts to add and subtract Adding and subtracting 10s and 1s</p> <p><b>Time</b> Tell the time to half and quarter hours Understand units of time</p> <p><b>Addition and Subtraction</b> Use different strategies for addition Coin recognition: find amounts and change</p> <p><b>Fractions and Multiplication</b> Understanding halves and quarters Doubling and halving Odd and even numbers Counting in steps of 5s and 10s.</p>	<p>Mental addition and subtraction Adding and subtracting money Add and subtract pairs of 2 digit numbers</p> <p><b>Money and Time</b> Tell the time Units of time</p> <p><b>Measures and Data</b> Compare and measure weight Measure and represent capacity Block graphs – interpreting and creating Tally charts – interpreting and creating</p>	<p><b>Multiplication</b> Clever counting Relating multiplication and division Arrays</p> <p><b>Fractions</b> Fractions of shapes Fractions of amounts</p> <p><b>Shape</b> 2D shapes 3D shapes Symmetry</p>	<p><b>Addition and Subtraction</b> Consolidating methods and mental strategies</p> <p><b>Multiplication and Division</b> Consolidation of written methods and recall strategies</p> <p><b>Position and Time</b> Rotation and position of shapes Consolidation of telling the time Y2 – 5 minute time intervals</p>	<p>Add and subtract 1 digit numbers using patterns Bonds to 10 Adding three numbers</p> <p><b>Subtraction using money</b> Bridging 10 and counting up subtraction Finding totals Finding change</p> <p><b>Multiplication and Division</b> Doubling and Halving</p> <p><b>Shape, Time and Data</b> Exploring shape and properties Telling the time Data handling</p>
Science	<p><b>Animals including humans</b> All about me Body Patterns and measuring Investigate our 5 senses <b>Sensory walk</b></p>	<p><b>Materials and their properties</b> Fixing a torn umbrella investigation <b>Waterproofing materials – testing tents</b></p>	<p><b>Seasonal changes</b> Identifying seasons Weather symbols <b>Clouds</b> Naming and painting cloud types <b>Recording the weather</b></p>	<p><b>Animals including humans</b> Birds – <b>species we find our local area (Morecambe Bay birds)</b></p>	<p><b>Plants</b> <b>Plants in our school grounds</b> Dandelion life cycle What’s inside a flower? <b>All about trees</b></p>	<p><b>Living things and their habitats</b> Exploring food chains Herbivores, carnivores and omnivores</p>

	<p>Animal grouping – mammals, reptiles etc</p> <p>Comparing animals – habitat, diet, simple adaptations</p> <p>Create a creature</p>	<p><b>Materials around our school grounds</b></p> <p>Mopping up – absorption</p> <p>Floating and sinking</p>	<p><b>Using equipment</b></p> <p>Making a weather forecast</p>	<p>Life cycle of a blackbird</p> <p>Keeping healthy</p> <p>Healthy food</p> <p>Keeping clean</p> <p>Exercise and its effects of the body</p>	<p>Seed dispersal</p> <p><b>What's in the soil?</b></p>	<p>Creating food chains</p> <p>Dead or Alive</p> <p><b>Minibeast hunting</b></p> <p><b>Exploring local habitats</b></p>
<b>Computing</b>	<p><b>Creating and following instructions</b></p> <p>Understanding simple algorithms through unplugged activities before moving to sequencing activities on digital services.</p> <ul style="list-style-type: none"> <li>• Following instructions</li> <li>• Creating instructions</li> <li>• Understanding simple algorithms</li> </ul>	<p><b>Animated Stories.</b></p> <p>Creating and combining digital art and text to produce digital books using the 2Create a Story tool.</p> <ul style="list-style-type: none"> <li>• Creating digital art and text</li> <li>• Adding animation to images</li> <li>• Adding sound</li> <li>•</li> </ul>	<p><b>Spreadsheets</b></p> <p>Introducing spreadsheets and the way that they organise data, using the 2Calculate tool.</p> <ul style="list-style-type: none"> <li>• Understand cells and columns</li> <li>• Inserting images with values</li> <li>• Using totaling tools</li> <li>• Creating graphs</li> </ul> <p>Questioning</p> <p>Investigating data, how it is collected and how it can be presented.</p> <ul style="list-style-type: none"> <li>• Asking the right question to collect or present data.</li> <li>• Keeping the tally.</li> <li>• Using 2Count to present the data</li> </ul>	<p><b>Making beats.</b></p> <p>Using the concept of digital music.</p> <ul style="list-style-type: none"> <li>• Creating sounds using 2Explore</li> <li>• Explore combining instruments using 2 beat</li> <li>• Composing digital music.</li> </ul> <p>Making music.</p> <p>Composing digital melodies using 2Sequence.</p> <ul style="list-style-type: none"> <li>• Understanding a digital music tool</li> <li>• Relating the functions to musical terms</li> </ul>	<p><b>Coding</b></p> <p>Developing coding skills using 2Code</p> <ul style="list-style-type: none"> <li>• Understanding algorithms</li> <li>• Introducing sequencing</li> <li>• Coding interaction between objects</li> <li>• Using timers</li> <li>• Debugging</li> </ul>	<p><b>Root explorers.</b></p> <p>Coding using 2GO.</p> <p>Writing simple instructions to move a screen turtle along routes.</p> <ul style="list-style-type: none"> <li>• Considering direction and distance</li> <li>• Creating commands</li> <li>• Building an algorithm</li> </ul>

			<ul style="list-style-type: none"> <li>Using a branching database</li> </ul>	<ul style="list-style-type: none"> <li>Composing music digitally</li> </ul>		
PE	Games and Fundamental Skills	Gymnastics  Dance – Christmas Production Dance	Gymnastics  Indoor athletics	Indoor health and fitness  Dance	Orienteering  Multi Skills	Athletics  Football rounders  Sports Day
RE	<p><b>1.1 Harvest Festival –</b> Why do Christians celebrate harvest? Sukkah – Jewish Festival</p> <p><b>1.9 My world Jesus world</b> How is the place where Jesus lived different from how we live now? Link to Judaism</p>	<p><b>1.3 Christmas:</b> Why do we give and receive gifts? Hinduism Islam</p>	<p><b>2.1 The Bible:</b> Why is the Bible such a special book? Do people of all world faiths have holy books? Link to other faiths such as Islam Judaism Sikhism</p>	<p><b>2.4 Easter:</b> How do Symbols help us understand the Easter story?</p>	<p><b>2.5 The Church:</b> Why is the church a special place for Christians? Why are holy buildings important to people of faith? Hinduism Islam Judaism</p>	<p><b>2.6 Ascension and Pentecost:</b> What happened at the Ascension and Pentecost?</p>
PSHE	<b>Team</b>	<b>Respecting Rights</b>	<b>Aiming High</b>	<b>One world</b>	<b>Be Yourself</b>	<b>It's my body</b>
Music	<b>Chime bars</b>	<b>Christmas Production</b>	<b>Recorders</b>	<b>Digital Music</b>	<b>Composing using percussion</b>	<b>Summer production</b>
Geography	See Africa – ½ Geography and ½ History	<p><b>Around our locality:</b> What is our local area like? Using Geographical vocabulary Out and about with Travelling Ted</p>	<p><b>Seasonal patterns and changes/Wonderful Weather:</b> Weather and the seasons – how does the weather change through the seasons?</p>	<p><b>The Lake District</b> Locating Lake District on a map of the UK What does the Lake District look like? Mountains and Lakes Tourists and travelling about</p>	<p>Linked to PE orienteering – Map work</p>	<p><b>Our Morecambe Bay:</b> Getting to know Morecambe Bay Morecambe Bay curriculum Travelling Ted journey mapping</p>

		Our Community Buildings Houses and Homes Housing Survey Fieldwork Presenting information	Weather symbols and vocabulary Recording weather in the school grounds Wild Weather – storms etc			Visit to Grange
<b>History</b>	<b>History of Africa –</b> Tribes Culture Egypt Stories	<b>Castles and Knights</b> Castles in Britina How they were built Who lived in castles Bayeux tapestry	<b>History of space travel</b> Significant Person: Neil Armstrong. First person to land on the moon.	<b>History of Lake District and Beatrix Potter</b> Local Area Significant Person: Beatrix Potter.	<b>History of Transport</b> How has the transport changed Early travel History of cars George Stephenson/trains History of flight Comparing past/present/future	<b>Saint George and the Dragon</b> Legends and myths Medieval times – comparing to today's life.
<b>DT</b>	<b>Food and nutrition –</b> Make African Chapti from Scratch	<b>Structures</b> Design and build own castle	<b>Moon Vehicle –</b> axels and wheels.	<b>Textiles – make a Peter Rabbit Glove Puppet</b>		<b>Food and nutrition – Sensational Salads</b>
<b>Art &amp; Design</b>	<b>African Art</b> Artist focus Niki-Davies Okundaya African textile/collage artist <b>Durer's Rhino</b> Patterns and textures				<b>Sketching</b> Artist focus Sean Briggs Sketch moths, hare and then own animal inspired by him.	