

Year 1: Spring Curriculum Topic Overview

	1	2	3	4	5	6	7	8	9	10	11	12	13
Topic	Staying Safe				Ourselves		The Great Fire!				Outdoor learning week	RE week	Review week
Topic Maths	<p>Count in 5s, answer questions about data. Traffic survey, tally, answering questions.</p> <p>Compare, describe and solve practical problems for length. Measure lengths a car travels using non-standard units.</p>				<p>Begin to measure and record lengths and heights. Measure arms, legs, hands, feet etc using non-standard units.</p>		<p>Understand 3D shapes. Use the net of a cube to create their own house.</p> <p>Understand directions using ½ and ¼ turn, left and right. Navigate around a simple map.</p>				<p>Understand place value. Use sticks and stones for HT1s.</p>	<p>Solve problems involving multiplication and division. Easter maths problems</p>	
History	<p>Ask questions about the lives of significant individuals. Use different sources to find out about the past. Research the life of Grace Darling.</p>						<p>Understand key events in the past. The great fire of London. The British Royal family tree, homes.</p>						
Geography							<p>UK countries and capitals. Features of urban vs rural geography. Features of physical vs human geography.</p>				<p>Use simple fieldwork and observational skills to study the geography of Radipole school and the key human and physical features. Explore the geographical features of the school, Radipole Lane and St Anns church.</p>		
Art	<p>Use thick and thin brushes. Making a road sign or safety poster.</p> <p>Use mixed media to create a picture. Shipwreck collage picture.</p>				<p>Draw lines of different sizes and thickness.</p> <p>Add white to colours to make tints and black to colours to make tones.</p> <p>Self-portrait sketching and painting. Sketching eyes.</p>		<p>Use paper and clay as materials. Make a clay tile house or landmark. Make a paper sculpture or landmark.</p> <p>Mothers Day cards</p>				<p>Describe notable artists. Andy Goldsworthy.</p> <p>Use shape, form, line and texture. Natural colour strips and colour mixing. Create sculptures from natural materials.</p>		
Design and Technology	<p>Create products using wheels. Demonstrate a range of joining techniques. Making a moving car with axle and wheels.</p>				<p>Use a combination of shapes and forms. Make a mod-roc frame for their self-portrait.</p>								
Science	<p>Begin to perform simple tests. Car rolling experiment, measuring, recording, graphs, questions.</p>				<p>Identify and name, draw and label basic parts of a human body. Identify which part of the body is associated with each sense. Draw and label external body parts and place the main internal organs on a body outline. Carry out test to explore the five senses.</p>		<p>Identify and name common wild and garden plants. Identify and describe the basic structure of flowering plants.</p> <p>Recognise and name some flowers and deciduous and evergreen trees. Plant seeds, label basic structure of plants. Plant carrots, peas, potatoes and make name labels for the school allotment.</p>						

RE	Discovery R.E. Was it always easy for Jesus to show friendship?			Discovery R.E. Why was Jesus welcomed like a king by the crowds on Palm Sunday? Visit St Ann's church
Computing	Use Revelation Art to create a lighthouse picture. Espresso coding	Use copy, paste, drag and drop to sort food into food groups and understand their purpose.	Espresso coding Bee Bots iPad Bee Bot game	Internet safety – be SMART.
PSHE	Jigsaw Healthy Me	Jigsaw Healthy Me	British Values. Laws and rules. Hold a class debate and vote.	Jigsaw Dream and Goals
Music	Sing accurately. Make and control long and short sounds, using voice and instruments. Sea shanties. Follow instructions on when and how to play. Playing un-tuned percussion Choose sound to create an effect. Add sound effects to a poem.	Devise symbols to represent a composition and use them to help with a performance. Create a composition using body percussion and record it using symbols.	Recognise changes in timbre, dynamics and pitch. London's Burning Playing tunes on a xylophone. The National Anthem.	Create short, rhythmic phrases. Clap rhythms. Camp fire songs. Playground clapping rhymes.
PE	Follow the Real PE scheme. Gymnastics, tennis, football, dance.			