



# Medium Term Plan

## Year 1 – Term 3 - 2022

<b>Spotlight Masterpiece:</b>		<b>Hook:</b>
Poster about how to stay safe online, knowing what inputs and outputs are, what an algorithm is, as well as directing Beebots.		Model instructions to dress a child and a paper doll.  What's inside a computer? Let's open one up and see.
<b>Writing</b> Genre: Warning Stories	<ul style="list-style-type: none"><li>To know how to write a <b>Warning Story</b> using 5-part structure.</li><li>Develop use of every day writers' <b>toolkit</b> including <b>finger spaces</b>, <b>cursive handwriting</b> on the line, <b>capital letters</b> and <b>full stops</b>.</li></ul>	
<b>Reading</b>	<ul style="list-style-type: none"><li><b>Peter Rabbit</b> and other stories by Beatrix Potter</li><li>Warning stories</li><li>Develop decoding skills through phonic awareness</li><li>Develop the ability to use contextual and pictorial clues for developing comprehension and inference skills.</li></ul>	
<b>SPAG</b>	<ul style="list-style-type: none"><li>Develop decoding skills through phonic awareness.</li><li>Phase 5 sounds</li></ul> <p><b>Daily phonics</b>, including :</p> <ul style="list-style-type: none"><li>ie (pie) ie (chief) igh or ore (score) aw au air ear (hear and pear) are (care)</li><li>Division of words into syllables</li><li>v at the end of words (have, live, give)</li><li>ph and wh</li><li>k (kent kit ski sky)</li></ul> <ul style="list-style-type: none"><li>Add suffixes, -ed, -ing and plurals where the root word does not change.</li><li>Understand the effect of using <b>adjectives</b>, <b>adjective phrases</b> and powerful <b>verbs</b> to make writing more <b>descriptive</b>.</li></ul>	
<b>Mathematics</b>	<p><b>Arithmetic:</b></p> <ul style="list-style-type: none"><li><b>Counting</b> in 10s and 2s</li><li><b>Add</b> and <b>subtract</b> 2 single-digit numbers</li><li><b>Doubling</b> and <b>halving</b> numbers</li></ul> <p><b>Place value to 20:</b></p> <ul style="list-style-type: none"><li><b>Count</b> in order <b>forwards</b> and <b>backwards</b> to and from 20, knowing what the next <b>ten</b> is</li><li>Know and show that 14 is made of one <b>ten</b> (10) and 4 <b>ones</b></li><li>Know and say what a number is from a picture of <b>tens</b> and <b>ones</b></li><li>Know and say <b>one more</b> or <b>one less</b> for a number to 20</li><li><b>Compare</b> and <b>order</b> numbers to 20</li></ul> <p><b>Addition and subtraction to 20</b></p> <ul style="list-style-type: none"><li><b>Add</b> on from 10</li><li><b>Count on and back</b> on a <b>number line</b> to 20</li><li><b>Count on</b> to 10 first for adding <math>8 + 7</math></li><li><b>Count back</b> to 10 first when <b>subtracting</b> <math>13 - 6</math></li></ul>	
<b>Science</b>	<p><b>Animals including humans.</b></p> <p><b>The Seasons</b></p> <ul style="list-style-type: none"><li>To know how to describe and compare observable features of animals from a range of groups<ul style="list-style-type: none"><li>To know how to group animals according to what they eat</li><li>To know how to identify and name a variety of common animals including fish, amphibians, reptiles, mammals and birds</li><li>To know how to identify and name a variety of common animals that are carnivores, herbivores and omnivores</li></ul></li></ul>	



## Medium Term Plan Year 1 – Term 3 - 2022

	<ul style="list-style-type: none"><li>• To know how to name and locate parts of the human body, including those related to the senses<ul style="list-style-type: none"><li>• To know how to describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets)</li><li>• To know how to identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense</li><li>• To know how to take care of animals taken from their habitat and understand the need to return them safely to their homes</li><li>• To know how to use the vocabulary and identify: head, neck, arms, elbows, legs, knees, face, ears, eyes, hair, mouth and teeth</li></ul></li><li>• Seasonal Change Winter Data Measurements (specifically rainfall)</li></ul> <p>Mathematics: Sorting and grouping English: Reports</p>
<b>Religious Education</b>	<b>Who is a Christian and what do they believe?</b> <ul style="list-style-type: none"><li>• Understand the significance of Epiphany</li><li>• Know that a church is a special place for Christians</li><li>• Know the symbols of the Christian faith</li><li>• Find out about the teachings and beliefs of the Christian faith by listening to stories that Jesus told, specifically, The Lost Coin and The Lost Sheep</li></ul>
<b>Computing</b> <p>Model instructions to dress a child and a paper doll.</p> <p>What's inside a computer? Let's open one up and see.</p>	<b>Spotlight – Algorithms Unplugged</b> <p><b>Skills:</b></p> <ul style="list-style-type: none"><li>• Break a simple task down into its component steps.</li><li>• Recognise when component steps may be in the wrong order.</li><li>• Make corrections to a simple algorithm to ensure that it works.</li></ul> <p><b>Knowledge:</b></p> <ul style="list-style-type: none"><li>• Know that computers are used in many electronic devices, including household and school appliances, and name at least three of these.</li><li>• Know that an algorithm can be used to solve a problem or calculation.</li><li>• Know that algorithms are used by a computer.</li><li>• Know that a mouse, keyboard and microphone are computer inputs and speakers, monitors and printers are computer outputs.</li></ul> <p><b>Online Safety:</b></p> <ul style="list-style-type: none"><li>• Know the SMART rules and what the internet is.</li><li>• Know which devices connect to the internet (computer, phone and tablets) and which do not (beebots).</li></ul>
<b>Geography</b>	<b>Human and physical geography</b> <p><b>Contrasting localities:</b></p> <ul style="list-style-type: none"><li>• Locate the North and South Pole and the Equator on a world map.</li><li>• Know that proximity to the poles or the Equator affects climate.</li><li>• Know that the United Kingdom and Borneo have different physical geography.</li><li>• Name the plants and land features for these two locations using vocabulary, specifically coast, valley, ocean, cliff, mountain.</li><li>• Compare the physical geography of Borneo and the UK using vocabulary, specifically towns, villages, factories, houses.</li></ul>
<b>Physical Education</b>	<b>Team Building:</b> <ul style="list-style-type: none"><li>• Co-operate and communicate with a partner to solve challenges</li><li>• Explore and develop teamwork skills</li><li>• Develop communication skills</li><li>• Use communication skills to lead a partner</li></ul>



## Medium Term Plan Year 1 – Term 3 - 2022

	<ul style="list-style-type: none"><li>• Plan with a partner and small group to solve problems</li><li>• Communicate with a group to solve challenges</li></ul> <p><b>Ball Skills:</b></p> <ul style="list-style-type: none"><li>• Develop control and co-ordination when dribbling a ball with your hands</li><li>• Explore accuracy when rolling a ball</li><li>• Explore throwing with accuracy towards a target</li><li>• Explore catching with two hands</li><li>• Explore control and co-ordination when dribbling a ball with your feet</li><li>• Explore tracking a ball that is coming towards me</li></ul>
<b>RSHE</b>	<p><b>Living in the Wider World:</b></p> <ul style="list-style-type: none"><li>• Understand that people and other living things have needs and that they have responsibilities to meet them</li><li>• Know that money comes from different sources and can be used for different purposes, including the concept of spending and saving</li><li>• Learn about the role money plays in their lives including how to manage their money, keep it safe, make choices about spending money, and what influences those choices</li></ul>
<b>Art</b>	<ul style="list-style-type: none"><li>• Develop observational drawing skills</li><li>• Investigate the properties of clay</li><li>• Study the artworks of Linda Leighton and Phoebe Cummings</li><li>• Create 3D clay tile using moulding, shaping and joining techniques.</li><li>• Apply colour and varnish</li></ul>
<b>D.T.</b>	<ul style="list-style-type: none"><li>• Clay moulding and joining techniques</li><li>• Cooking - peeling and chopping skills</li><li>• Make a healthy snack for Peter Rabbit</li></ul>
<b>Primary Languages – Spanish</b>	<ul style="list-style-type: none"><li>• Asking/Saying what your name is</li><li>• Numbers 1-10</li><li>• Songs and games</li></ul>