



## Bowmansgreen Primary School

**Termly Outline – Spring 2020**

**Year Group: 4**

Our main themes for learning this term are outlined below.

We hope this will aid you in supporting your child in the work they do at school and with the home learning they are set.

<b>English</b>	<p><b>Poetry</b> – The children will be reading, analysing and identifying the features of a range of riddles. They will then write and perform their own riddles which will include a range of features, such as similes and metaphors.</p> <p><b>Story Settings</b> – The children will be developing their descriptive writing skills through the use of story ‘The Iron Man’. They will develop their use of imaginative language and powerful vocabulary. They will also learn how to vary sentence structure.</p> <p><b>Love That Book</b> – This will be a two-week intensive study of a single book, focusing on Year 4 grammar expectations as well as developing language. The book the children will study is ‘Leon and the Place Between’.</p> <p><b>Persuasion</b> – This topic will enable the children to investigate and apply the techniques used within persuasive language, such as emotive language, repetition and rhetorical questions. They will discover the persuasive techniques through studying a range of texts and then apply them to their own piece of persuasive writing.</p> <p>Across these topics and in independent lessons, we will be looking at specific grammar lessons to support us with the content of our writing. This will include learning about how to use commas to mark clauses and the use of apostrophes for both possession and omission.</p>
<b>Mathematics</b>	<p>By the end of Year 4, the children are expected to apply their mathematical understanding to solve a wide variety of problems with more than one step and to prove their thinking through pictures, jottings and conversations.</p> <p>The topics for this term are:</p> <ul style="list-style-type: none"> <li>• Measurement and conversion of units (For example kilometres to metres and hours to minutes)</li> <li>• Shape (compare and classify geometric shapes)</li> <li>• Symmetry (in 2D shapes)</li> <li>• Decimal numbers (focus on introducing hundredths, rounding and fraction equivalents)</li> <li>• Money (estimate, compare and calculate with pounds and pence)</li> <li>• Problem solving with decimals (to two decimal places)</li> <li>• Adding and subtracting fractions (with the same denominator)</li> </ul> <p><b>Children should also be familiar with times tables up to 12 x 12. Please ensure your children are practising these, actively, at home.</b></p>
<b>Science</b>	<p><b>Changing States</b> – This topic will allow the children to discover the three states of matter (liquid, solid and gas) and explore them further. They will be taking part in investigations which allow them to understand the properties of each state as well as how materials can interchange between each state.</p>

	<p><b>What's That Sound?</b> – Throughout this unit, the children will encounter how sounds are made on a variety of instruments and how they can be changed in volume, pitch and over distance. They will explore making sounds on a range of objects that aren't instruments, in order to investigate how sounds are created to make music.</p>
<b>Computing</b>	<p><b>Digital Imaging</b> – This topic will enable the children to recap and develop their skills with stop animation. The children will be using iPads, props and software to create a digital video.</p> <p><b>Online Safety</b> – We will be recapping the steps of remaining safe online, including the areas involved in 'Zip it, Block it, Flag it'.</p>
<b>History</b>	<p><b>The Victorian Era</b> – The children will learn about a range of aspects from the Victorian era. These will include: Queen Victoria, influential figures, the life of children, the life of the poor and inventions.</p>
<b>Geography</b>	<p><b>American Road Trip</b> - This unit travels the North and South American continents, and distinguishes between the terms 'continent', 'country', 'state' and 'city' along the journey. Finding and using images and maps on the internet, children will make notes on cities and identify the State they are in. The children will compare the built environments and settings of the cities and, through them, identify some key regions of the American continents. For 'The Big Finish' children will use popular songs as the stimuli for composing their own rap, or creating a map about American cities.</p>
<b>RE</b>	<p><b>Community and Service</b> – We will be looking at the big question 'What does it mean to belong to a community?'. The children will be exploring the challenges of individual commitment to a community, club or faith/belief.</p> <p><b>Justice and Charity</b> – We will be looking at the big question of 'Who decides what is right and wrong?'. We will do this by discussing:</p> <ul style="list-style-type: none"> <li>• Concepts of fairness</li> <li>• Peace and justice through religious stories</li> <li>• The impact of inspirational people, who have fought for justice and fairness</li> <li>• The idea of justice linked to Langar, a central part of Sikh life</li> <li>• Why Jesus was crucified</li> </ul>
<b>Art</b>	<p>The children will be studying the Victorians in History. We will be using Victorian artefacts as a stimulus to improve our sketching skills through still life work. We will focus on skills such as close observation, outlining, adding details through further lines and shading.</p>
<b>Design and Technology</b>	<p>The children will be designing a musical instrument based on design criteria which they will create themselves. They will be using their knowledge of sound from Science to build their own simple instrument that carries sound as well as having the potential to change volume and pitch.</p>
<b>Music</b>	<p><b>Mary Poppins and Joseph and the Technicolour Dream Coat</b> – Throughout both these musical studies, children will be looking at the different dynamics of the songs, leaning the words and applying actions of their own.</p>
<b>Spanish</b>	<p><b>The Family</b> The children will learn to:</p> <ul style="list-style-type: none"> <li>• Say the nouns in Spanish for members of their family.</li> <li>• Tell somebody in Spanish the members and age of a fictitious, historical or television family.</li> <li>• Continue to count, reaching 100, in order to say the age of various family members.</li> <li>• Understand the concept of mi and mis in Spanish.</li> </ul>

	<p><b>Numbers Past Ten and Months of the Year</b></p> <p>The children will learn to:</p> <ul style="list-style-type: none"> <li>• Recap numbers 10-100</li> <li>• Learn the months of the year</li> <li>• Apply knowledge to enable children to discuss theirs and others' birthdays</li> </ul>
<b>Physical Education</b>	<p><b>Swimming-</b> ½ hr weekly swimming with Westminster Lodge swimming coaches.</p> <p><b>Fitness</b> – The children will be taking part in endurance and strength activities to understand how to improve their fitness.</p>
<b>PSHE and Citizenship (Personal, Social and Health Education)</b>	<p><b>Friendships</b> – The children will learn how to deal with friendships, at both good and bad points, and how our own behaviour may affect others.</p> <p><b>Dreams and Goals</b> – The children will be looking at how to set personal goals, how to achieve them and how to respond when things don't go to plan.</p>

**PE:** Please can children have their PE kit in school **every day**. It must be named and suitable for both indoor and outdoor activities. Trainers are a compulsory item of PE kit. The children must also have swimming kit for every Tuesday afternoon which must include a swimming hat.

Please also could we ask that children **read at home every night** and return their reading record and book into school **every day**.