



## Bowmansgreen Primary School

**Termly Outline – Autumn 2019**

**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>Myths</b> – We will explore the features of myths and ultimately plan and write our own. Our myths will include a range of the features we identify in the Roman myths we read.</p> <p><b>Reports-</b> We will be looking at the various features of report writing. We will then write our own cross curricular report on volcanoes and assess it against our success criteria.</p> <p><b>Poetry</b> – We will be reading, writing and performing a range of free verse poems based on poems that we have analysed in class.</p> <p><b>Grammar, Punctuation and Spelling</b> - We will look at sentence and word class structures.</p>
<b>Mathematics</b>	<p>By the end of year 4, children will apply their understanding of maths to solve a wide variety of problems with more than one step and be expected to prove their thinking through pictures, jottings and conversations.</p> <p>This term, we will be focusing on:</p> <ul style="list-style-type: none"> <li>• Place value</li> <li>• Rounding, estimation, magnitude</li> <li>• Mental addition and subtraction fluency</li> <li>• Written addition and subtraction fluency</li> <li>• Counting in multiples of 6,7,9,25,1000</li> <li>• Multiplication and division facts</li> <li>• Factor pairs, integer scaling and correspondence problems</li> <li>• Problem solving (apply mental strategies)</li> <li>• Multiplying and dividing by 10 and 100</li> <li>• Measure: conversion of units</li> <li>• Measure: compare, estimate, calculate</li> <li>• Discrete and continuous data</li> </ul> <p><b>Children should also be familiar with times tables up to 12 x 12.</b></p>
<b>Science</b>	<p><b>Teeth and Eating</b> This unit focuses on the digestive system in humans and animals and the functions of teeth. Children will learn more about herbivores, carnivores and omnivores in the context of teeth, digestion and the food chain. They will look at how food chains vary, dependant on habitat.</p> <p><b>Power It Up!</b> This unit gives the children the chance to learn about electricity. They revisit some uses of electricity and the importance of safety before constructing simple circuits. They then move on to how to change a circuit by changing its components. The children will get to apply their knowledge of circuits when creating their light up Christmas card in Design and Technology.</p>

<b>Computing</b>	<b>Programming</b> – Children will be using a range of programmes to learn how algorithms can be created to ensure a programme runs correctly and is fit for purpose.
<b>History/Geography</b>	<b>Did the Romans make Britain better?</b> During this unit of work, the children will learn about the lives, challenges and achievements of the Romans in Britain. They will look at the Roman Empire, from the start to the end, and how their legacies still affect our lives today.  <b>How does the earth shake, rattle and roll?</b> In this unit, children will explore the dynamism of the earth, learning about its structure, looking particularly at the causes and distribution of earthquakes and volcanoes. They will also be researching their effects on landscape and people. They will be applying what they have learnt into our report writing in English.
<b>RE</b>	<b>What is love?</b> Children will learn about love in a range of faiths and how religions show love through the actions they take. We will also look at understanding love within our own lives. <b>Tolerance and Respect</b> Children will learn about why different people have different ideas about God. They will learn about naming ceremonies and festivals across different world religions and they will learn about Christmas and Advent around the world.
<b>Art / D &amp; T</b>	<b>Art:</b> Linking to history, children will look at Roman art with a focus on Mosaics. They will then design and create their own mosaic using foam tiles. This will link to our RE topic of love as their design will depict something they love in their lives. <b>DT:</b> The children will be designing a light up Christmas card based on design criteria which they will create themselves. They will be using their knowledge of circuits from Science to build their own simple circuit, which will allow their card to light up.
<b>Music</b>	<b>Listen with attention to detail and recall sounds</b> - This will include song structure, lyrics and instruments with a focus on pop songs and the Sorcerer's Apprentice.
<b>Spanish</b>	The class will be learning common phrase and commands linked to the topics below: <ul style="list-style-type: none"> <li>• Presenting themselves</li> <li>• The classroom</li> <li>• Christmas</li> </ul>
<b>PE &amp; Games</b>	<b>Swimming-</b> Thirty minute weekly swimming with Westminster Lodge swimming coaches. <b>Fitness sessions</b> – These will focus on endurance and cross country. <b>Speed Stacking</b> – Each class will practise the pacy skills of speed stacking.
<b>PSHE (Personal, Social and Health Education)</b>	During this term we will cover: <ul style="list-style-type: none"> <li>• Friendships and bullying</li> <li>• Respecting others</li> <li>• Relationships</li> </ul>

**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. It should be stored in a school PE bag.

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