

Curriculum Newsletter for Parents.

**Year 6 Class Teachers – Mr. Marley and Miss. Downs**

Dear Parent,

Your child will be working on the following curriculum during this term. Please feel free to talk to the Class teacher about any area of this curriculum.

<p><b>Mathematics</b></p> <p>In Maths this half term the children will be covering a variety of Arithmetic and Reasoning topics, including:</p> <ul style="list-style-type: none"><li>• Area and Volume</li><li>• Decimals</li><li>• Algebra</li><li>• Conversion</li><li>• Measurement</li></ul> <p>Learning these methods, skills and techniques is very important in order for your child to succeed and to fulfil their potential. Completing weekly homework is very important and will aid the children in their understanding of these topics. If you require any help with this please do not hesitate to see any Year 6 teacher.</p> <p>We will be targeting gaps in smaller groups in order to fully prepare the children for their SATs exams.</p>		<p><b>English</b></p> <p>Year 6 pupils will learn to explore and write engaging discovery narratives, using descriptive language and structure to narrate events effectively. They will continue to explore the difference between informal and formal vocabulary in speech and writing, and develop their understanding of word relationships through synonyms and antonyms.</p> <p>Pupils will also learn to write a clear and detailed explanation text, organising information logically to explain processes or ideas. Children will continue to develop their ability to link ideas within and across paragraphs using a wider range of cohesive devices, such as adverbials, and use headings and sub-headings to organise information clearly.</p> <p>Finally they will continue to develop their ability to accurately use a wide range of punctuation such as, semi-colons, colons, dashes and inverted commas.</p>
<p><b>Computing</b></p> <p>In the coming half term, children will learn how to create and publish their own blogs, developing skills in writing for an audience and using appropriate online safety practices. They will also design interactive text-based adventure games, applying logical thinking and programming concepts such as variables and conditional statements.</p>		<p><b>Science</b></p> <p>We will be learning about ‘Classifying Living Things’ during Science this half term. In this unit the children will learn how to classify living things using the major classification kingdoms. They will look at identifying, describing and comparing micro-organisms, plants and animals according to a range of classification groups.</p>
<p><b>P.E</b></p> <p>In PE Year 6 will develop strength, flexibility, and control by creating and performing fluent sequences of balances, rolls, and jumps in gymnastics. They will also learn the rules and skills of tchoukball, applying tactics in a non-contact team game that promotes cooperation and fair play.</p>	<p><b>Music</b></p> <p>The music topic for this term is Form and Structure. We will be looking at how music is formed using musical notes and how these are structured to create flow and sound. We will be looking at how individual parts of songs make the final product.</p>	<p><b>PSHE</b></p> <p>In the Spring term the children will explore how self-image and emotions change during growing up, learning strategies to manage feelings and build confidence in a positive, healthy way.</p>
<p><b>History</b></p> <p>During History, Year 6 will be learning about World War 2. This is an interesting and important topic where we take a look at the reason for the start of WW2, the experience of evacuees, shelters, leaders at the time and ultimately the end of the War.</p>		
<p><b>Art/DT</b></p> <p>DT - Year 6 pupils will design and make automata toys using cams and linkages to create movement, applying knowledge of mechanical systems and evaluating their designs.</p> <p>Art - Year 6 pupils will explore the work and techniques of a chosen artist, developing their own creative responses and reflecting on how art conveys ideas and emotions.</p>		