

Autumn 1	Topic
Maths	<p>We will begin by exploring place value to provide a solid foundation for subsequent topics. We will then focus on comparing and rounding numbers to the nearest 10, 100, 1000 and 10,000. Negative numbers will be our next focus where we will understand negative numbers and how to compare them efficiently.</p> <p>Once we have covered these areas of number, we will focus on securing efficient methods to solve problems involving all four operations: addition, subtraction, multiplication and division. During our division focus, we will look in detail at both short and long division. Next, we will learn about prime, cubed and squared numbers and incorporate these into the order of operation we should take when answering these questions. We will end the term by deepening our understanding of multiplies and factors to help aid in their understanding of fractions. During our fractions topic we will learn how to simplify, find equivalent fractions and order fractions.</p>
Writing	<p>Our first writing unit will ask the children to explore newspaper reports. Here, the children will write their own report based on a stimulus from our reading text.</p> <p>Our second unit of the half term will be focused around a procedural text, where the children will write instructions on how to create a spy gadget. Their independent writing will consist of instructions on how to become a spy for their target audience.</p> <p>Our final unit of the half term is a Poetry unit. Here, the children will respond to a stimulus and compose their own reflective poems on what it means to be unique.</p>
Reading	<p>Our reading text this half term is <i>StormBreaker</i> by Anthony Horowitz. We will explore this book in depth, choosing target words, answering a variety of comprehension style questions and practising our reading roles during book club lessons.</p>
Art	<p>In art, the children will have the opportunity to express their outer and inner selves through a self-portrait in the style of Frida Kahlo.</p>
History	<p>In this unit, we will explore the Maya civilisation. Children will have the opportunity to learn all about life in ancient Maya and explain why they were important.</p>
Connect	<p>In this half term, the children will explore exercise using the DNA-V model (discoverer, noticer, advisor and values).</p>
Latin	<p>In this unit, 'How Beautiful' the children will learn how to join clauses using conjunctions in Latin. They will explore jewellery and how the Romans made themselves more beautiful.</p>
PE	<p>Our first PE focus will be football. Here the children will develop their football skills, focusing on Alex Scott as their key person.</p>
RE	<p>Our first topic in RE will be focusing on Islam, exploring the variety of ways that a Muslim can show commitment to God.</p>
Science	<p>Electricity is our first science unit, exploring voltage in series circuits and will focus on how to keep safe with electricity.</p>
Music	<p>This term, the children will be exploring theme and variation by drawing links to pop art and repetition. They will compose pieces to perform with body percussion and their voices.</p>
Computing	<p>This half term, pupils will be learning about the computer programming language Python and using it to code their own adventure games. Each lesson will start with exploring how to stay safe online.</p>