



Our learning this half term in Maths will be about:

## Addition and Subtraction

Weeks:	Week 1	Week 2	Week 3	Week 4	Week 5:	Week 6	Week 7
Knowledge / skill focus:	<b>Adding and subtracting two 4-digit numbers with at least one exchange</b>	<b>Add whole numbers with 4 or more digits</b>	<b>Subtract whole numbers with 4 or more digits</b>	<b>Round to estimate and approximate</b>	<b>Inverse operations (addition and subtraction)</b>	<b>Multi-Step addition and subtraction problems</b>	<b>Practical skills linked to careers</b>
	Objectives we will be learning:	Objectives we will be learning:	Objectives we will be learning:	Objectives we will be learning:	Objectives we will be learning:	Objectives we will be learning:	Objectives we will be learning:
Objectives:	<b>Add and subtract numbers mentally with increasingly large numbers.</b>	<b>Add and subtract whole numbers with more than 4 digits, including using formal written methods.</b>	<b>Add and subtract whole numbers with more than 4 digits, including using formal written methods.</b>	<b>Use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy.</b>	<b>Solve problems including missing numbers using the inverse operation with numbers with more than 4 digits (trio triangle).</b>	<b>Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.</b>	<b>Applying practical addition and subtraction skills to workplace environment</b>
Arithmetic focus:	<b><u>Autumn Test 1</u></b> Division of 2-digit numbers by 10 or 100	<b><u>Autumn Test 2</u></b> Addition and subtraction of Fractions (Same denominator)	<b><u>Autumn Test 3</u></b> Formal written method of subtraction with zeros	<b><u>Autumn Test 4</u></b> Square Numbers	<b><u>Autumn Test 5</u></b> Multiplication & division of whole numbers by 10, 100 or 1,000	<b><u>Autumn Test 6</u></b> Division with remainders	<b><u>Spring Test 1</u></b> Cube numbers