



MATHS – Lower School

**1 - INTENT**

In lower School students will follow a two-year programme – This year they are following Year 1

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	Place Value Addition and Subtraction	Multiplication and Division Measures	Place Value Addition and subtraction	Fractions Time and data	Place value Addition and subtraction	Multiplication and division Shape
<b>Assessment</b>	Baseline Book work Hot & cold Tasks	Book work Hot & cold Tasks	Book work Hot & cold Tasks	Book work Hot & cold Tasks	Book work Hot & cold Tasks	Book work Hot & cold Tasks
2	Addition and subtraction Multiplication and division	Measures	Place Value money Addition and subtraction	Fractions Time	Addition and subtraction Multiplication and division	Shape Fractions
<b>Assessment</b>	Baseline Book work Hot & cold Tasks	Book work Hot & cold Tasks	Book work Hot & cold Tasks	Book work Hot & cold Tasks	Book work Hot & cold Tasks	Book work Hot & cold Tasks

**2 - IMPLEMENTATION** - can be seen in subject Mid-Term plans

**3 – IMPACT**



Autumn		Spring			Summer	
Year 1	<b>Place Value Addition and Subtraction</b>	<b>Multiplication and Division Measures</b>	<b>Place Value Addition and subtraction</b>	<b>Fractions Time and data</b>	<b>Place value Addition and subtraction</b>	<b>Multiplication and division Shape</b>
	<ul style="list-style-type: none"> <li>Identify, count and estimate</li> <li>Understand place value of a number</li> <li>Make amounts of money or place numbers on a number line</li> <li>Add and subtract numbers using written and mental methods</li> <li>Know addition and subtraction facts</li> </ul>	Pupils have the opportunity to: <ul style="list-style-type: none"> <li>'Understand multiplication and division</li> <li>Revise different timestables</li> <li>Measure length, weight and capacity</li> <li>Record measures</li> </ul>	<ul style="list-style-type: none"> <li>Deeper understanding of numbers</li> <li>Compare and order numbers</li> <li>Know number bonds</li> <li>Use a range of addition and subtraction methods</li> </ul>	<ul style="list-style-type: none"> <li>Count in different multiples</li> <li>Some may understand decimal/ fraction equivalents</li> <li>Count in fractions</li> <li>Understanding of decimal numbers</li> <li>Be able to tell the time and complete time calculations</li> </ul>	Pupils have the opportunity to learn: <ul style="list-style-type: none"> <li>Place and round numbers on a number line</li> <li>Some may start to use negative numbers</li> <li>Use mental and written methods to complete addition and subtraction</li> </ul>	Pupils have the opportunity to learn: <ul style="list-style-type: none"> <li>Complete multiplication and division problems</li> <li>Understand a range of 2d and 3d shape</li> <li>Look at the properties of different shapes</li> <li>Some may start to investigate angles</li> </ul>



SUPPORT – You can support your child's learning

Reinforcing numbers, allowing them to pay for items when shopping.

Using myMaths games

Using bbc bitesize <https://www.bbc.co.uk/bitesize/subjects/zqhs34j>