## YEAR 1 Maths Long Term Plan Overview



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<u>Place Value</u>	Properties of Number	<u>Addition</u>	<u>Subtraction</u>
<ul> <li>I can continue simple number sequences and shape patterns</li> <li>I can count forward in 10s</li> <li>I can identify one more/one less from a given number</li> <li>I can count to and across 100, forwards and backwards from any number</li> <li>I can read and write numbers from 1 to 100 in numerals</li> <li>I can read and write numbers from 1 to 20 in numerals and words</li> <li>I can show numbers using objects and on a number line and use the language of equal to, more than, less than (fewer), most, least</li> </ul>		<ul> <li>1A.4 - I can add 10s using a structured number line/100 grid</li> <li>1A.3 - I can add ones using a structured number line/ 100 grid</li> <li>1A.2 - I can use number facts to add 1 digit numbers to 2 digit numbers (e.g. 4+3=7 so 14+3=17 and 24+3=27)</li> <li>1A.1 - I know all pairs of numbers which make all numbers upto 12, and pairs with a total of 20</li> </ul>	<ul> <li>1S.4 - I can count back in tens using a 100 grid</li> <li>1S.3 - I can count back in ones using a structured number line/ 100 grid</li> <li>1S.2 - I can use number facts to subtract 1-digit numbers from 2-digit numbers (e.g. 7-2=5 so 17-2=15, 27-2=25)</li> <li>1S.1 -I know all the subtraction facts to 12 and pairs that make 20</li> </ul>
<u>Multiplication</u>	<u>Division</u>	<u>Fractions</u>	Problem Solving
o 1M.1 - I can double numbers to 10	<ul> <li>1D.1 - I can find half of even numbers to 12 and know it is hard to halve odd numbers</li> </ul>	<ul> <li>I can recognise, find and name a quarter of an object, shape or quantity</li> <li>I can recognise, find and name a half of an object, shape or quantity</li> </ul>	<ul> <li>I can solve practical problems in the context of measure e.g. length, weight, capacity and time</li> <li>I can solve addition and subtraction 1 step word problems using concrete apparatus</li> </ul>
<ul> <li>Position and Direction</li> <li>I can describe position, direction and move-ment including whole, 1/2, 1/4 and 3/4</li> </ul>	Percentages and Ratio  o	<u>Statistics</u>	<ul> <li><u>Time</u></li> <li>I can read and write the time on an analogue clock for o'clock and half past</li> <li>I can recognise and use language relating to dates including days of the week, months</li> </ul>
<u>Decimals</u>	<u>Shape</u>	<u>Measurement</u>	<ul><li>and the term 'year'</li><li>I can sequence events in chronological order</li></ul>
	<ul> <li>I can recognise and name common 3D shapes (cuboid, cube, pyramid, sphere)</li> <li>I can recognise and name common 2D shapes (rectangle, circle, square, triangle)</li> </ul>	<ul> <li>I recognise and know the value of different denominations of coins and notes</li> <li>I can compare, describe, measure and record weight and mass: heavy/ light, heavier than, lighter than</li> <li>I can compare, describe, measure and record capacity and volume: full/ empty, more than, less than, half, half full, quarter</li> <li>I can compare, describe, measure and record length and height</li> </ul>	using before, after, today, tomorrow etc.