








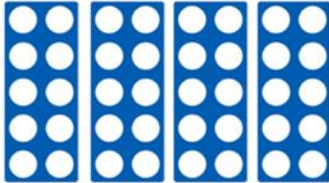









Captain Webb Primary School medium term plan

Year 1

Spring 2	Strand	Number of weeks	Ready to Progress (Based on National Curriculum objectives)	Key areas of knowledge (small steps in learning)	Resources and methods (Calculation policy)
	Measurement: Length and Height	2	<ul style="list-style-type: none"> • Knows how to compare, describe and solve practical problems for length and height. • Knows how to measure and begin to record length in non-standard and then standard units. • <i>Knows the correct measuring equipment for length.</i> 	<ul style="list-style-type: none"> • I know that longer and shorter compare length. • I know that taller and shorter compare height. • I know that in order to measure a consistent unit of measure is needed. • I can measure using non-standard units. • I know that measurements start from 0cm. • I can measure length in cms using a ruler. 	  
	Measurement: Weight and Volume	2	<ul style="list-style-type: none"> • Knows how to compare, describe and solve practical problems for mass, capacity and volume. • Knows how to measure and begin to record mass, capacity and volume in non-standard and then standard units. • <i>Knows the correct measuring equipment for mass and capacity.</i> 	<ul style="list-style-type: none"> • I know that mass is how heavy an object is. • I can measure mass using non-standard units of measure. • I know the greater the amount of cubes, the heavier the object is. • I can compare the mass of 2 objects. • I know that volume means 	

				<p>how much is in the container.</p> <ul style="list-style-type: none"> • I can compare volume. • I know that capacity means how much the container can hold. • I can measure the capacity of different containers and compare them using non-standard units. 	 
	Multiplication and Division	3	<ul style="list-style-type: none"> • <i>Knows that doubles are two groups of the same number and begin to relate to multiplication.</i> • Knows that an array represents equal groups of. • <i>Knows that groups of 2 are even, groups of 5 end in 5 or 0, groups of 10 end in 0.</i> • <i>Knows that division means sharing into equal groups.</i> • Knows how an array represents equal groups. • 	<ul style="list-style-type: none"> • I know that groups of 2 are even. • I know that groups of 5 end in 5 or 0. • I know that groups of 10 end in 0. • I know that equal groups have same amount in each group. • I know that repeated addition is adding equal groups. • I know that equal groups can be represented as an array. • I know that equal means the same amount and unequal means a different amount. • I know that division means sharing into equal groups. 	      

Problem Solving and Reasoning			
Strand	Ready to Progress	Small steps to learning	Resources and methods

<p>Word Problems</p>	<p>Read and analyse the problem. Identify the steps. Calculate efficiently. Check the solution.</p>	<p>I know what the narrative is about and what words tell me about the maths.</p> <p>I know what arithmetic I need to answer a one-step problem.</p> <p>I know when I have answered the question correctly.</p>	<p>Ben wants to build a tower with 15 blocks. He only has 9 blocks.</p> <p>How many more blocks does Ben need?</p> <div data-bbox="1966 113 2101 236">  </div> <div data-bbox="1939 308 2114 379"> <div></div> <div>blocks</div> </div> <p>If you had 11 apples and 6 bananas, how many would you have in total?</p> <div data-bbox="1944 405 2130 580">  </div>
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