

## Year 1 Maths Plan Autumn B 2018

Week 1	<p><b><u>Measure (Standard Units):</u></b></p> <p>The children will carry on their learning from last half term and recap on using non-standard units of measure such as using our hands or feet to measure length, cubes to measure weight or cups to measure capacity. They will be taught that this is inaccurate as these units are not a standard size. The children will work practically and measure length using metres, weight using kilograms and capacity using litres.</p>
Week 2	<p><b><u>Addition &amp; Pairs To Ten:</u></b></p> <p>The children will practise basic addition skills such as counting on from the largest number and counting on using a number line. They will explore the pairs of numbers that make 10 when added together e.g. 3 and 7. The children will consolidate these facts practically in the classroom or outdoors during active maths before using them to solve maths problems and puzzles.</p>
Week 3	<p><b><u>Doubling &amp; Counting In 2s:</u></b></p> <p>As with the pairs to ten, the children will learn and recall doubling facts throughout Year One and this begins during this week. The children will work on doubles of numbers up to <math>10 + 10 = 20</math> and use these facts to work out the inverse, e.g. <math>? + ? = 12</math>. The children will practise counting in 2s as this can be a strategy to find unknown doubles of numbers.</p>
Week 4	<p><b><u>Calculating &amp; Problem Solving:</u></b></p> <p>The children will use known facts and practise quick additions to help solve maths problems and puzzles. They will be introduced to bar models which are a visual representation of a word problem (or, 'number story'). Bar models help the children to see whether they need to find a total or a part of the whole.</p>
Week 5	<p><b><u>Money:</u></b></p> <p>The children will be introduced to all current coins (1p, 2p, 5p, 10p, 20p, 50p, £1 and £2) in circulation. They will remember their colour, size and shape. The children will use coins practically to, 'pay' for items in a pretend shop, when playing games or when solving money problems such as making an amount that cannot be paid for using one coin, e.g. <math>13p = 10p + 2p + 1p</math>. The children will discover that it is easier to use a small number of coins and it can be problematic when relying on counting only in 1s, e.g. <math>13p = 1p+1p+1p+1p+1p+1p+1p+1p+1p+1p+1p+1p+1p!</math></p>
Week 6	<b><u>None Due To Nativity Shows (x4) &amp; Other Christmas Events</u></b>
Week 7	<p><b><u>Time: Days Of The Week &amp; Times Of Day</u></b></p> <p>The children will learn the names of the days of the week in the correct order and they will practise spelling them correctly! They will state whether they do certain things in the morning, the afternoon or in the evening.</p>

We hope that you find the above information useful to support your child at home. We try to stick to the plan as outlined but tasks may vary from the plan, depending on the learning needs of the children.