

## Mental Maths Home Learning

Autumn 1

Year 2

Please practise these mental skills with your child at home. As a guide, between 5-10 minutes should be spent 3-4 times per week on each objective.

Week 1	<p>To count in 10s from any number, forwards and backwards.</p> <p>Put objects into groups of five such as pasta, sweets, stones etc. Count in sets of 10.</p> <p>What happens if you started with 1? What would the numbers always end in?.</p> <p>Use hundred squares to colour in the 'skip' count.</p>
Week 2	<p>To compare and order numbers from 0 to 100; use &lt;, &gt; and = signs. (Less than, greater than and equal to).</p> <p>Give your children three random numbers to 100. Can they order them and then use the correct symbols e.g.</p> <p><math>23 &lt; 56 &lt; 89</math></p> <p><math>76 &gt; 45 &gt; 23</math></p> <p><math>23 = 23</math></p>
Week 3	<p>To read and write numbers from 1 to 100 in numerals and in words.</p> <p>Show your child random numbers to 100. Can you read them?</p> <p>Can you now write it in words? (15 = fifteen). Really focus on the spelling of numbers in words from one to twenty.</p>
Week 4	<p>To count in 5s from any number, forwards and backwards.</p> <p>Put objects into groups of three such as pasta, sweets, stones etc. Count in sets of 5.</p> <p>What happens if you started with 1? What would the next numbers be?</p> <p>Use hundred squares to colour in the 'skip' count.</p>
Week 5	<p>To identify and describe the properties of 2D shapes, including the number of sides and vertices (corners).</p> <p>Play online games such as: <a href="https://www.topmarks.co.uk/early-years/shape-monsters">https://www.topmarks.co.uk/early-years/shape-monsters</a></p> <p>Make shape pictures naming 2D shapes.</p> <p>Sort shapes using a Venn diagram. How could you sort them?</p>
Week 6	<p>To identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces.</p> <p>Play online games such as: <a href="https://www.ictgames.com/mobilePage/shiftingShapes/index.html">https://www.ictgames.com/mobilePage/shiftingShapes/index.html</a></p> <p>Look at shape posters to put up in their bedrooms.</p>