

Year 2 Autumn B Maths Plan

Week	Focus
Week 1	<p>Addition and subtraction</p> <p>The children will investigate the relationships between numbers in various ways identifying number families such as</p> <p>$9 + 4 = 13$ $4 + 9 = 13$ $13 - 4 = 9$ $13 - 9 = 4$ $9 = 13 - 4$</p> <p>Number bonds to 10</p> <p>The children will consolidate their understanding of the bonds to 10 and use them to work out the bonds to 100 and 20.</p> <p>Related facts</p> <p>The children will identify related facts understanding that if $3 + 5 = 8$ then $30 + 50 = 80$</p>
Week 2	<p>Addition: The children will consolidate their knowledge of addition strategies recalling the addition facts to 10/20 with increasing fluency and developing their recall of doubles.</p> <p>They will continue to use their knowledge of the bonds to 10 to find bonds to 20 and 100.</p> <p>They will represent this understanding using various models.</p>
Week 3	<p>Addition</p> <p>The children will learn how to add a single digit to a teen number/ 2 digit number using known facts.</p> <p>If $4 + 3 = 7$ then $14 + 3 = 17$ $24 + 3 = 27$</p> <p>They will learn how to add crossing a ten: $8 + 5$ ($8 + 2 = 10 + 3 = 13$)</p>
Week 4	<p>Addition and subtraction</p> <p>The children will continue to add across a ten.</p> <p>They will add 3 numbers using the bonds to 10: $7 + 3 + 4 = 14$</p> <p>The children will develop fluency of subtraction facts from 10.</p> <p>They will subtract using place value: $14 - 4 = 10$ $17 - 10 = 7$</p>
Week 5	<p>Subtraction- The children will consolidate their understanding of subtraction as the inverse of addition and will become quicker and more accurate with subtracting from 20 using known facts: doubles, bonds to 10 and place value. They will explore subtraction from multiples of 10 and subtraction across a ten.</p>
Week 6	<p>Shape</p> <p>The children will explore 2D and 3D shapes describing them by talking about sides, vertices and edges.</p>