

# St Nicholas' CE Primary School

## 2024-2025 Medium Term Planning – Maths

### Term 1; Year 2

Date w/c	Strand	Mental Maths (number facts)	Learning Objectives
09.09.24	Number and Place Value	<p><b>Composition</b>  <i>Focus on the composition of 6, 7, 8 and 9 as '5 and a bit'</i></p>	<p>Children can:</p> <ul style="list-style-type: none"> <li>• Explain that one ten is equivalent to ten ones</li> <li>• Represent multiples of ten using their numerals and names</li> <li>• Represent multiples of ten in an expression or equation</li> <li>• Estimate the position of multiples of ten on a 0-100 number line</li> <li>• Explain what happens when you add and subtract ten to a multiple of ten</li> </ul>
16.09.24	Number and Place Value	<p><b>Comparison</b>  <i>Compare numbers within 10 using language of comparison when comparing sets of objects and numbers</i></p> <p><i>Use the inequality and equals symbols in expressions and equations</i></p>	<p>Children can:</p> <ul style="list-style-type: none"> <li>• Add and subtract multiples of ten</li> <li>• Explore the counting sequence for counting to and beyond 100</li> <li>• Count a large group of objects by counting groups of tens and the extra ones</li> <li>• Represent a number from 20-99 in different ways</li> <li>• Explain and mark the position of numbers 20-99 on a number line</li> </ul>
23.09.24	Number and Place Value	<p><b>Composition</b>  <i>Focus on odd/ even parts when even numbers are composed of 2 parts, including when 2 parts are equal (doubles)</i></p>	<p>Children can:</p> <ul style="list-style-type: none"> <li>• Compare two, 2-digit numbers</li> <li>• Partition a 2-digit number into tens and ones</li> <li>• Add two, 2-digit numbers by partitioning into tens and ones (2 lessons)</li> </ul>
30.10.24	Addition and subtraction	<p><b>Composition</b>  <i>Focus on the composition of 6</i></p> <p><i>Identify missing addends and complete missing symbols expressions and equations using the equals or inequality symbol</i></p>	<p>Children can:</p> <ul style="list-style-type: none"> <li>• Add three addends</li> <li>• Use a first...then...now story to add three addends</li> <li>• Explain that addends can be added in any order</li> <li>• Add three addends efficiently</li> <li>• Add three addends efficiently by finding two that total 10</li> </ul>

07.10.24	Addition and subtraction	<p><b>Composition</b>  <i>Focus on the composition of 8</i></p> <p><i>Use 2-by-4 grid and the rekenrek to find all the ways that 8 can be composed</i></p> <p><i>Apply to expressions and equations</i></p>	<p>Children can:</p> <ul style="list-style-type: none"> <li>• Add two numbers that bridge through 10 (2 lessons)</li> <li>• Subtract two numbers that bridge through 10 (2 lessons)</li> <li>• Compare numbers and describe how many more or less there are in each set</li> </ul>
14.10.24	Addition and Subtraction	<p><b>Composition</b>  <i>Focus on the composition of 10</i></p> <p><i>Use 2-by-5 grid (10- frame) and the rekenrek to find all the ways that 10 can be composed</i></p> <p><i>Apply to expressions and equations</i></p>	<p>Children can:</p> <ul style="list-style-type: none"> <li>• Calculate the difference</li> <li>• Use knowledge of subtraction to solve problems</li> <li>• Explain what the difference is between consecutive numbers</li> <li>• Calculate the difference when information is presented in a pictogram</li> <li>• Calculate the difference when information is presented in a bar chart</li> </ul>
21.10.24	<p>Consolidation</p> <p>Skilful Day</p>		