

St Nicholas' CE (VA) Primary School

2024-2025 Medium Term Planning – Maths

Term 5; Year 2

Date w/c	Strand	Number Sense	Learning Objectives
1 (4 days)	Spine 2.5 Multiplication and Division	Stage 5, Book 5: Strategy selection.	TP 2:1-2:4 Explain how a multiplication equation with two as a factor is related to doubling TP 2:5-2:9 Double two-digit numbers, Multiply efficiently when one of the factors is two TP 3:1-3:7 Explain how halving and doubling are related, Halve two-digit numbers TP 3:8-3:9 Use knowledge of doubling, halving and the two times table to solve problems
2 (5 days)	Spine 2.6 Multiplication and Division	Stage 5, Book 5: Strategy selection.	TP1 1:1-1:4 Explain that objects can be grouped, sometimes with a remainder TP2 2:1-2:5 Explain the relationship between division expressions and division stories TP2 2:6-2:8 Calculate the number of equal groups in a division story TP2 2:9-2:11 Skip count using the divisor to find the quotient TP2 2:12 Use knowledge of division to solve problems
3 (4 days)	Spine 2.6 Multiplication and Division	Stage 6, Book 1: Calculating with multiples of 10.	TP3 3:1-3:2 Explain that objects can be shared equally TP3 3:3-3:4 Use skip counting to solve a sharing problem TP3 3:5-3:9 Skip count using the divisor to find the quotient TP3 3:10 Solve a variety of division problems, explaining their understanding
4 (4 days)	Spine 3 Fractions	Stage 6, Book 1: Calculating with multiples of 10.	TP1 LO1-2 Name the fraction 'one-half' in relation to a fraction of a length, shape or set of objects TP1 LO3 Name the fraction 'one-quarter' in relation to a fraction of a length, shape or set of objects

			<p>TP1 LO4 Name the fraction 'one-third' in relation to a fraction of a length, shape or set of objects</p> <p>TP2 LO5 Read and write the fraction notation $\frac{1}{2}$, $\frac{1}{3}$ and $\frac{1}{4}$ and relate this to a fraction of a length, shape or set of objects</p>
<p>5 (3 days)</p>	<p>Spine 3 Fractions</p>	<p>Stage 6, Book 1: Calculating with multiples of 10.</p>	<p>TP3 LO6 Find half of numbers</p> <p>TP4 LO7 Find $\frac{1}{3}$ or $\frac{1}{4}$ of a number</p> <p>TP5 LO8 Find $\frac{1}{4}$ and $\frac{3}{4}$ of an object, shape, set of objects, length or quantity</p> <p>TP5 LO9 Recognise the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$</p>