

Curriculum Strand	Week	Learning Objective Curriculum Sub-strand	Additional Activities	Professor Assessor Assessment	Rec. No. of Questions	Estimated Test Duration
<b>NUMBER AND PLACE VALUE</b>	1	<ul style="list-style-type: none"> <li>✓ 4N2a - Order and compare numbers beyond 1000</li> <li>✓ 4N2b- Find 1000 more or less than a given number</li> <li>✓ 4N3a - Recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones)</li> </ul>	<ul style="list-style-type: none"> <li>✓ 4N1 - Count in multiples of 6, 7, 9, 25 and 1000</li> <li>✓ 4N6 - Solve number and practical problems that involve all of the above and with increasingly large positive numbers</li> </ul>			
<b>NUMBER AND PLACE VALUE</b>	2	<ul style="list-style-type: none"> <li>✓ 4N4a - Identify, represent and estimate numbers using different representations</li> <li>✓ 4N4b - Round any number to the nearest 10, 100 or 1000</li> </ul>	<ul style="list-style-type: none"> <li>✓ 4N1 - Count in multiples of 6, 7, 9, 25 and 1000</li> <li>✓ 4N6 - Solve number and practical problems that involve all of the above and with increasingly large positive numbers</li> </ul>	4N2a 4N2b 4N3a 4N4a 4N4b	30	30 – 45 mins
<b>CALCULATIONS (+)</b>	3	<ul style="list-style-type: none"> <li>✓ 4C2 – Add numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate</li> </ul>	<ul style="list-style-type: none"> <li>✓ 4N1 - Count in multiples of 6, 7, 9, 25 and 1000</li> <li>✓ 4N2a - Order and compare numbers beyond 1000</li> <li>✓ 4N2b- Find 1000 more or less than a given number</li> </ul>			
<b>CALCULATIONS (-)</b>	4	<ul style="list-style-type: none"> <li>✓ 4C2 - Subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate</li> </ul>	<ul style="list-style-type: none"> <li>✓ 4N1 - Count in multiples of 6, 7, 9, 25 and 1000</li> <li>✓ 4N3a - Recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones)</li> <li>✓ 4N4a - Identify, represent and estimate numbers using different representations</li> </ul>	4C2	14	30 - 45 mins (Extra time given for written calculations)
<b>MEASUREMENT</b>	5	<ul style="list-style-type: none"> <li>✓ 4M1 – Compare different measures, including money in pounds and pence</li> <li>✓ 4M2 - Estimate, compare and calculate different measures, including money in pounds and pence</li> <li>✓ 4M5 - Convert between different units of measure [e.g: kilometre to metre, hour to minute]</li> </ul>	<ul style="list-style-type: none"> <li>✓ 4N1 - Count in multiples of 6, 7, 9, 25 and 1000</li> <li>✓ 4N3a - Recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones)</li> <li>✓ 4N4b - Round any number to the nearest 10, 100 or 1000</li> </ul>			

## Medium-term Plan

### Autumn term, two weekly assessment – High Confidence

**Year 4**

<b>STATISTICS</b>	6	<ul style="list-style-type: none"> <li>✓ 4S1 - Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs</li> <li>✓ 4S2 - Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs</li> </ul>	<ul style="list-style-type: none"> <li>✓ 4N2a - Order and compare numbers beyond 1000</li> <li>✓ 4N2b- Find 1000 more or less than a given number</li> <li>✓ 4C2 - Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate</li> </ul>	4M1 4M2 4M5 4S1 4S2	30	30 – 45 mins
<b>NUMBER AND PLACE VALUE</b>	7	<ul style="list-style-type: none"> <li>✓ 4N1 - Count in multiples of 6, 7, 9, 25 and 1000</li> <li>✓ 4N3b - Read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value.</li> <li>✓ 4N5 - Count backwards through zero to include negative numbers</li> </ul>	<ul style="list-style-type: none"> <li>✓ 4N2a - Order and compare numbers beyond 1000</li> <li>✓ 4N2b- Find 1000 more or less than a given number</li> <li>✓ 4N3a - Recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones)</li> </ul>			
<b>MEASUREMENT (TIME)</b>	8	<ul style="list-style-type: none"> <li>✓ 4M4a - Read, write and convert time between analogue and digital 12--hour clocks</li> <li>✓ 4Mb - Read, write and convert time between analogue and digital 24-hour clocks</li> </ul>	<ul style="list-style-type: none"> <li>✓ 4M4c - Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days</li> <li>✓ 4M5 - Convert between different units of measure [e.g: kilometre to metre, hour to minute]</li> </ul>	4N1 4N3b 4N5 4M4a 4Mb	30	30 – 45 mins
<b>FRACTIONS</b>	9	<ul style="list-style-type: none"> <li>✓ 4F2 - Recognise and show, using diagrams, families of common equivalent fractions</li> <li>✓ 4F4 - Add and subtract fractions with the same denominator</li> </ul>	<ul style="list-style-type: none"> <li>✓ 4N4a - Identify, represent and estimate numbers using different representations</li> <li>✓ 4N4b - Round any number to the nearest 10, 100 or 1000</li> </ul>			

## Medium-term Plan

### Autumn term, two weekly assessment – High Confidence

Year 4

<b>FRACTIONS</b>	10	<ul style="list-style-type: none"> <li>✓ 4F1 - Count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten</li> <li>✓ 4F6a - Recognise and write decimal equivalents to <math>\frac{1}{4}</math>, <math>\frac{1}{2}</math>, <math>\frac{3}{4}</math></li> <li>✓ 4F6b - Recognise and write decimal equivalents of any number of tenths or hundredths</li> </ul>	<ul style="list-style-type: none"> <li>✓ 4N3a - Recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones)</li> <li>✓ 4C2 - Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate</li> </ul>	4F1 4F2 4F4 4F6a 4F6b	30	30 – 45 mins
<b>GEOMETRY (SHAPE)</b>	11	<ul style="list-style-type: none"> <li>✓ 4G2a - Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes</li> <li>✓ 4G42b - Identify lines of symmetry in 2-D shapes presented in different orientations.</li> </ul>	<ul style="list-style-type: none"> <li>✓ 4C2 - Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate</li> <li>✓ 4C3 - Estimate and use inverse operations to check answers to a calculation</li> <li>✓ 4C4 - Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why</li> </ul>			
<b>GEOMETRY (POSITION AND DIRECTION)</b>	12	<ul style="list-style-type: none"> <li>✓ 4P2 - Describe movements between positions as translations of a given unit to the left / right and up / down</li> <li>✓ 4P3a - Describe positions on a 2-D grid as coordinates in the first quadrant</li> <li>✓ 4P3b - Plot specified points and draw sides to complete a given polygon.</li> </ul>	<ul style="list-style-type: none"> <li>✓ 4C2 - Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate</li> <li>✓ 4C3 - Estimate and use inverse operations to check answers to a calculation</li> <li>✓ 4C4 - Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why</li> </ul>	4G2a 4G2b 4P2 4P3a 4P3b	30	30 – 45 mins