

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>✓ 3N1b - Count from 0 in multiples of 4 and 8.</li> <li>✓ 3N2a - Compare and order numbers up to 1000, Read and write numbers to 1000 in numerals and in words</li> <li>✓ 3N3 - Recognise the place value of each digit in a three-digit number (hundreds, tens, ones)</li> </ul>	<ul style="list-style-type: none"> <li>✓ 3N6 - Solve number problems and practical problems involving 3N1 – 3N3</li> <li>✓ 3C6 – Recall and use division facts for the 4 multiplication tables</li> </ul>			
<b>NUMBER AND PLACE VALUE</b>	2	<ul style="list-style-type: none"> <li>✓ 3N1b - Count from 0 in multiples of 4, 8, 50 and 100</li> <li>✓ 3N2b - Find 10 or 100 more or less than a given number</li> <li>✓ 3N4 - Identify, represent and estimate numbers using different representations</li> </ul>	<ul style="list-style-type: none"> <li>✓ 3N6 - Solve number problems and practical problems involving 3N1 – 3N5</li> <li>✓ 3C6 – Recall and use division facts for the 8 multiplication tables</li> </ul>	3N1b 3N2a 3N2b 3N3 3N4	20	20 - 35 mins
<b>CALCULATIONS (+)</b>	3	<ul style="list-style-type: none"> <li>✓ 3C1 - Add numbers mentally, including:               <ul style="list-style-type: none"> <li>– a three-digit number and ones</li> <li>– a three-digit number and tens</li> <li>– a three-digit number and hundreds</li> </ul> </li> <li>✓ 3C2 – Add numbers with up to three digits, using formal written methods of column addition</li> </ul>	<ul style="list-style-type: none"> <li>✓ 3C3 - Estimate the answer to a calculation and use inverse operations to check answers</li> <li>✓ 3C4 - solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction</li> <li>✓ 3C6 – Recall and use division facts for the 3 multiplication tables</li> </ul>			
<b>CALCULATIONS (-)</b>	4	<ul style="list-style-type: none"> <li>✓ 3C1 – Subtract numbers mentally, including:               <ul style="list-style-type: none"> <li>– a three-digit number and ones</li> <li>– a three-digit number and tens</li> <li>– a three-digit number and hundreds</li> </ul> </li> <li>✓ 3C2 – Subtract numbers with up to three digits, using formal written methods of column subtraction</li> </ul>	<ul style="list-style-type: none"> <li>✓ 3C6 – Recall and use division facts for the 3, 4 and 8 multiplication tables</li> <li>✓ 3C4 - solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction</li> </ul>	3C1 3C2	14	15 - 30 mins

<b>MEASUREMENT</b>	<b>5</b>	<ul style="list-style-type: none"> <li>✓ 3M1a – Compare lengths (m/cm/mm)</li> <li>✓ 3M1b – Compare mass (kg/g)</li> <li>✓ 3M1c – Compare volume (l/ml)</li> <li>✓ 3M2a - Measure lengths (m/cm/mm)</li> <li>✓ 3M2b – Measure Mass (kg/g)</li> <li>✓ 3M2c – Measure volume (l/ml)</li> </ul>	<ul style="list-style-type: none"> <li>✓ 3N2a - Compare and order numbers up to 1000, Read and write numbers to 1000 in numerals and in words</li> <li>✓ 3N3 - Recognise the place value of each digit in a three-digit number (hundreds, tens, ones)</li> <li>✓ 3N6 - Solve number problems and practical problems involving 3N1 – 3N5</li> </ul>			
<b>MEASUREMENT CALCULATIONS (+/-)</b>	<b>6</b>	<ul style="list-style-type: none"> <li>✓ 3M9a - Add and subtract amounts of money to give change, using both £ and p in practical contexts</li> <li>✓ 3M9b – Add and subtract lengths (m/cm/mm)</li> <li>✓ 3M9c – Add and subtract mass (kg/g)</li> <li>✓ 3M9d – Add and subtract volume/capacity (l/ml)</li> </ul>	<ul style="list-style-type: none"> <li>✓ 3N6 - Solve number problems and practical problems involving 3N1 – 3N5</li> <li>✓ 3C2 – Add and subtract numbers with up to three digits, using formal written methods of column addition and subtraction</li> <li>✓ 3C6 – Recall and use division facts for the 3, 4 and 8 multiplication tables</li> </ul>	3M1a 3M1b 3M1c 3M2a 3M2b 3M2c	30	30 - 45 mins
<b>GEOMETRY (SHAPE)</b>	<b>7</b>	<ul style="list-style-type: none"> <li>✓ 3G2 – Identify horizontal , vertical lines and pairs of perpendicular and parallel lines</li> <li>✓ 3G3a -Draw 2-d shapes</li> <li>✓ 3G3b – Make 3d shapes using modelling materials; recognise 3d shapes in different orientations and describe them</li> </ul>	<ul style="list-style-type: none"> <li>✓ 3C6 – Recall and use division facts for the 3, 4 and 8 multiplication tables</li> <li>✓ 3N1b - Count from 0 in multiples of 4, 8, 50 and 100</li> </ul>	NB: 3G3a and 3G3b cannot be assessed by Professor Assessor and require observational teacher assessment		
<b>MEASUREMENT (TIME)</b>	<b>8</b>	<ul style="list-style-type: none"> <li>✓ 3M4a - Tell and write the time from an analogue clock; 12-hour clocks</li> <li>✓ 3M4b - Tell and write the time from an analogue clock; 24 hour clocks</li> <li>✓ 3M4c - Tell and write the time from an analogue clock, including using Roman numerals from I to XII</li> <li>✓ 3M4d - Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m. / p.m. morning, afternoon, noon and midnight</li> </ul>	<ul style="list-style-type: none"> <li>✓ 3M4e - Know the number of seconds in a minute and the number of days in each month, year and leap year</li> <li>✓ 3M4f - Compare durations of events, [for example, to calculate the time taken by particular events or tasks]</li> <li>✓ 3C6 – Recall and use division facts for the 3, 4 and 8 multiplication tables</li> </ul>	3G2 3M4a 3M4b 3M4c 3M4d	20	20 - 35 mins

<b>NUMBER AND PLACE VALUE</b>	9	<ul style="list-style-type: none"> <li>✓ 3N2b - Find 10 or 100 more or less than a given number</li> <li>✓ 3N2a - Compare and order numbers up to 1000, Read and write numbers to 1000 in numerals and in words</li> <li>✓ 3N3 - recognise the place value of each digit in a three-digit number (hundreds, tens, ones)</li> <li>✓ 3N6 - Solve number problems and practical problems involving 3N1 – 3N5</li> </ul>	<ul style="list-style-type: none"> <li>✓ 3N1b - Count from 0 in multiples of 4, 8, 50 and 100</li> <li>✓ 3N4 - Identify, represent and estimate numbers using different representations</li> <li>✓ 3C6 – Recall and use division facts for the 3, 4 and 8 multiplication tables</li> </ul>			
<b>CALCULATIONS (+/-)</b>	10	<ul style="list-style-type: none"> <li>✓ 3C1 - Add numbers mentally, including:               <ul style="list-style-type: none"> <li>– a three-digit number and ones</li> <li>– a three-digit number and tens</li> <li>– a three-digit number and hundreds</li> </ul> </li> <li>✓ 3C2 – Add and subtract numbers with up to three digits, using formal written methods of column addition and subtraction</li> <li>✓ 3M9a - Add and subtract amounts of money to give change, using both £ and p in practical contexts</li> </ul>	<ul style="list-style-type: none"> <li>✓ 3M9b – Add and subtract lengths (m/cm/mm)</li> <li>✓ 3M9c – Add and subtract mass (kg/g)</li> <li>✓ 3M9d – Add and subtract volume/capacity (l/ml)</li> <li>✓ 3C6 – Recall and use division facts for the 3, 4 and 8 multiplication tables</li> </ul>	3N6 3M9a 3M9b 3M9c 3M9d	20	20 - 35 mins
<b>CALCULATIONS (PROBLEM SOLVING)</b>	11	<ul style="list-style-type: none"> <li>✓ 3C3 – Estimate the answer to a calculation and use inverse operations to check answers</li> <li>✓ 3C4 – Solve problems including missing number problems, using number facts, place value, and more complex addition and subtraction</li> <li>✓ 3C8 – Solve problems including missing number problems, involving multiplication and division, including integer scaling problems and correspondence problems in which n objects are connected to m objects</li> </ul>	<ul style="list-style-type: none"> <li>✓ 3N6 - Solve number problems and practical problems involving 3N1 – 3N5</li> <li>✓ 3C1 - Add numbers mentally, including:               <ul style="list-style-type: none"> <li>– a three-digit number and ones</li> <li>– a three-digit number and tens</li> <li>– a three-digit number and hundreds</li> </ul> </li> <li>✓ 3C2 – Add numbers with up to three digits, using formal written methods of column addition</li> </ul>			



## Medium-term Plan

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

Year 3

STATISTICS	12	<input checked="" type="checkbox"/> 3S1 - Interpret and present data using bar charts, pictograms and tables	<input checked="" type="checkbox"/> 3C6 – Recall and use division facts for the 3, 4 and 8 multiplication tables	3C3	30	30 - 45 mins
		<input checked="" type="checkbox"/> 3S2 - Solve one-step and two-step questions (eg: 'How many more?' and 'How many fewer?') using information presented in scaled bar charts and pictograms and tables	<input checked="" type="checkbox"/> 3N1b - Count from 0 in multiples of 4, 8, 50 and 100	3C4 3C6 3C8		
			<input checked="" type="checkbox"/> 3C4 – Solve problems including missing number problems, using number facts, place value, and more complex addition and subtraction	3S1 3S2		