

Curriculum Strand	Week	Learning Objective Curriculum Sub-strand	Additional Activities	Professor Assessor Assessment	Rec. No. of Questions	Estimated Test Duration
NUMBER AND PLACE VALUE	1	<ul style="list-style-type: none"> ✓ 2N2a - Read and write numbers to at least 100 in numerals ✓ 2N4 - Identify, represent and estimate numbers using different representations, including the number line ✓ 2N6 - Number and place value problem solving and reasoning 	<ul style="list-style-type: none"> ✓ 2N1 - Count in steps of 2 and 10 from zero, forward or backward ✓ 2N1 – Count in tens from any number forward or backward ✓ 2N2b - Compare and order numbers from 0 up to 100; use <, > and = sigs ✓ 2C2a - Mental maths 			
MEASUREMENT (TIME)	2	<ul style="list-style-type: none"> ✓ 2M4a - Tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times ✓ 2M4b – Compare and sequence intervals of time ✓ 2M4C - Know the number of minutes in an hour and the number of hours in a day. 	<ul style="list-style-type: none"> ✓ 2N1 - Count in steps of 2 and 10 from zero, forward or backward ✓ 2N1 – Count in tens from any number forward or backward ✓ 2C2a - Mental maths 	<ul style="list-style-type: none"> 2N2a - retest 2N4 - retest 2N6 - retest 2M4a - retest 2M4b - retest 2M4c - retest 	36	40 – 55 mins
CALCULATION (x/÷)	3	<ul style="list-style-type: none"> ✓ 2C6 - Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables ✓ 2C6 - Recognise odd and even numbers ✓ 2C7 - Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (×), division (÷) and equals (=) signs 	<ul style="list-style-type: none"> ✓ 2N1 - Count in steps of 3 and 5 from zero from any number, forward or backward ✓ 2N2a - Read and write numbers to at least 100 in numerals ✓ 2C2a - Mental maths 			



Medium-term Plan

Spring term, two weekly assessment – High Confidence

CALCULATION (x/÷)	4	<ul style="list-style-type: none"> ✓ 2C9b - Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot ✓ 2C8 -Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts ✓ 2P1 - Order and arrange combinations of mathematical objects in patterns and sequences 	<ul style="list-style-type: none"> ✓ 2N1 - Count in steps of 2, 3, 5 and 10 from zero from any number, forward or backward ✓ 2C2a - Mental maths 	2C6 2C7 2C9b 2C8 2P1 – retest	30	30 – 45 mins
FRACTIONS	5	<ul style="list-style-type: none"> ✓ 2F1a - Recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity ✓ 2F1b - Write simple fractions for example $\frac{1}{2}$ of 6 = 3 ✓ 2F2 - Recognise the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$. 	<ul style="list-style-type: none"> ✓ 2N1 - Count in steps of 3 and 5 from zero from any number, forward or backward 2C2a - Mental maths 			
STATISTICS	6	<ul style="list-style-type: none"> ✓ 2S1 – Interpret and construct simple pictograms, tally charts, block diagrams and simple tables ✓ 2S2a – Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity ✓ 2S2b - Ask and answer questions about totalling and comparing categorical data. 	<ul style="list-style-type: none"> ✓ 2N1 - Count in steps of 2, 3, 5 and 10 from zero from any number, forward or backward ✓ 2C2a - Mental maths ✓ 2C8 -Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts 	2F1 a 2F1b 2F2 2S1 - retest 2S2a - retest 2S2b - retest	36	40 – 55 mins



<p>CALCULATIONS (+/-)</p>	<p>7</p>	<ul style="list-style-type: none"> ✓ 2C2a - Add and subtract numbers mentally, including: <ul style="list-style-type: none"> - A two-digit number and ones - A two-digit number and tens - Two two-digit numbers - Adding three one-digit numbers ✓ 2C2b - Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: <ul style="list-style-type: none"> - A two-digit number and ones - A two-digit number and tens - Two two-digit numbers - Adding three one-digit numbers ✓ 2C9a - Show that addition of two numbers can be done in any order (commutative) and subtraction of one number by another cannot 	<ul style="list-style-type: none"> ✓ 2C1 - Recall and use addition and subtraction facts to 20 fluently ✓ 2C4 - Solve problems with addition and subtraction ✓ 2C2a - Mental maths 			
<p>GEOMETRY (POSITION AND DIRECTION)</p>	<p>8</p>	<ul style="list-style-type: none"> ✓ 2P2 - use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise) 	<ul style="list-style-type: none"> ✓ 2N1 - Count in steps of 2, 3, 5 and 10 from zero from any number, forward or backward ✓ 2C1 - Recall and use addition and subtraction facts to 20 fluently ✓ 2C2a - Mental maths 	<p>2C2a (+) – retest 2C2a (-) – retest 2C2b(+) – 2nd retest 2C2b(-) – 2nd retest 2C9a - retest 2P2</p>	<p>36</p>	<p>40 – 55 mins</p>
<p>MEASUREMENT (MONEY)</p>	<p>9</p>	<ul style="list-style-type: none"> ✓ 2M3a – Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value ✓ 2M3b – Find different combinations of coins that equal the same amounts of money ✓ 2M9 – Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change 	<ul style="list-style-type: none"> ✓ 2N2a - Read and write numbers to at least 100 in numerals ✓ 2N3 - Recognise the place value of each digit in a two-digit number (tens, ones) ✓ 2C2a - Mental maths ✓ 2C6 - Recognise odd and even numbers 			



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NUMBER AND PLACE VALUE	10	<ul style="list-style-type: none"> ✓ 2N2b - Compare and order numbers from 0 up to 100; use <, > and = sigs ✓ 2N4 - Identify, represent and estimate numbers using different representations, including the number line ✓ 2N6 - Number and place value problem solving and reasoning 	<ul style="list-style-type: none"> ✓ 2N1 - Count in steps of 2 and 10 from zero, forward or backward ✓ 2N2a - Read and write numbers to at least 100 in numerals ✓ 2C2a - Mental maths 	<ul style="list-style-type: none"> 2M3a - retest 2M3b - retest 2M9 - retest 2N2b - 2nd retest 2N4 - 2nd retest 2N6 - 2nd retest 	36	40 – 55 mins
GEOMETRY (SHAPE)	11	<ul style="list-style-type: none"> ✓ 2G1a - Compare and sort common 2-D and 3-D shapes and everyday objects ✓ 2G2a - Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line ✓ 2G1b - Compare and sort common 3d shapes and everyday objects ✓ 2G2b - Identify and describe the properties of 3-D shapes including the number of edges, vertices and faces ✓ 2G3 - Identify 2-D shapes on the surface of 3-D shapes, e.g. a circle on a cylinder and a triangle on a pyramid 	<ul style="list-style-type: none"> ✓ 2N1 - Count in steps of 2, 3, 5 and 10 from zero from any number, forward or backward ✓ 2N4 - Identify, represent and estimate numbers using different representations, including the number line ✓ 2N6 - Number and place value problem solving and reasoning ✓ 2C2a - Mental maths 			
MEASUREMENT	12	<ul style="list-style-type: none"> ✓ 2M1 - Compare and order lengths, mass, volume / capacity ✓ 2M2 - Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit using rulers, scales, thermometers and measuring vessels 	<ul style="list-style-type: none"> ✓ 2C1 - Recall and use addition and subtraction facts to 20 fluently 2C2a - Mental maths 2C8 - Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts 	<ul style="list-style-type: none"> 2G1a - retest 2G2a - retest 2G1b 2G2b 2G3 2M1 - retest 2M2 - retest 	36	40 – 55 mins