| Curriculum Strand | Week | Learning Objective Curriculum Sub-strand | Additional Activities | Professor Assessor Assessment | Rec. No. of Questions | Estimated Test Duration |
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| **NUMBER AND PLACE VALUE** | 1 | ✓ 3N2a - Compare and order numbers up to 1000, Read and write numbers to 1000 in numerals and in words<br><br>✓ 3N2b - Find 10 or 100 more or less than a given number<br><br>✓ 3N3 - Recognise the place value of each digit in a three-digit number (hundreds, tens, ones)<br><br>✓ 3N4 - Identify, represent and estimate numbers using different representations | ✓ 3N1b - Count from 0 in multiples of 4, 8, 50 and 100<br><br>✓ 3N6 - Solve number problems and practical problems involving 3N1 – 3N5 | | | |
| **CALCULATION (+/-)** | 2 | ✓ 3C1 - Add numbers mentally, including:<br>  – a three-digit number and ones<br>  – a three-digit number and tens<br>  – a three-digit number and hundreds<br><br>✓ 3C2 – Add and subtract numbers with up to three digits, using formal written methods of column addition and subtraction<br><br>✓ 3C3 - Estimate the answer to a calculation and use inverse operations to check answers | ✓ 3C6 – Recall and use division facts for the 3, 4 and 8 multiplication tables<br><br>✓ 3N1b - Count from 0 in multiples of 4, 8, 50 and 100 | 3N4<br>3C1<br>3C2<br>3C3 | 20 | 20 - 35 mins |
| **FRACTIONS** | 3 | ✓ 3F1b - Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators<br><br>✓ 3F1c - Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators<br><br>✓ 3F2 - Recognise and show, using diagrams, equivalent fractions with small denominators | ✓ 3F10 – Solve problems that involve 3F1b, 3F1c and 3F2<br><br>✓ 3F1a - Count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10 | | | |

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| **FRACTIONS** | 4 | ✓ 3F3 - Compare and order unit fractions and fractions with the same denominator.<br><br>✓ 3F4 - Add and subtract fractions with the same denominator within one whole [for example, $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$]<br><br>✓ 3F10 – Solve problems that involve 3F1 – 3F4 | ✓ 3F1a - Count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10<br><br>✓ 3N3 - recognise the place value of each digit in a three-digit number (hundreds, tens, ones) | 3F1b<br>3F1c<br>3F2<br>3F3<br>3F4<br>3F10 | 30 | 30 - 45 mins |
| **STATISTICS** | 5 | ✓ 3S1 - Interpret and present data using bar charts, pictograms and tables<br><br>✓ 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 | ✓ 3C6 – Recall and use division facts for the 3, 4 and 8 multiplication tables<br><br>✓ 3N1b - Count from 0 in multiples of 4, 8, 50 and 100<br><br>✓ 3C4 – Solve problems including missing number problems, using number facts, place value, and more complex addition and subtraction | | | |
| **MEASUREMENT** | 6 | ✓ 3M1b – Compare mass (kg/g)<br><br>✓ 3M1c – Compare volume (l/ml)<br><br>✓ 3M2b – Measure Mass (kg/g)<br><br>✓ 3M2c – Measure volume (l/ml)<br><br>✓ 3M9c – Add and subtract mass (kg/g)<br><br>✓ 3M9d – Add and subtract volume/capacity (l/ml) | ✓ 3N6 - Solve number problems and practical problems involving 3N1 – 3N5<br><br>✓ 3C2 – Add and subtract numbers with up to three digits, using formal written methods of column addition and subtraction<br><br>✓ 3C6 – Recall and use division facts for the 3, 4 and 8 multiplication tables | 3M1b<br>3M1c<br>3M2b<br>3M2c<br>3M9c<br>3M9d | 30 | 30 - 45 mins |
| **CALCULATION (x/÷)** | 7 | ✓ 3C6 – Recall and use division facts for the 3, 4 and 8 multiplication tables<br><br>✓ 3C7 - Write and calculate mathematical statements for multiplication and division using the multiplication tables that the children know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods | ✓ 3N1b - Count from 0 in multiples of 4, 8, 50 and 100<br><br>✓ 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 | | | |

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| MEASUREMENT (TIME) | 8 | ✓ 3M4b - Tell and write the time from an analogue clock; 24 hour clocks<br><br>✓ 3M4c - Tell and write the time from an analogue clock, including using Roman numerals from I to XII<br><br>✓ 3M4e - Know the number of seconds in a minute and the number of days in each month, year and leap year<br><br>✓ 3M4f - Compare durations of events, [for example, to calculate the time taken by particular events or tasks] | ✓ 3M4a - Tell and write the time from an analogue clock; 12-hour clocks<br><br>✓ 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 | 3C6<br>3M4b<br>3M4c<br>3M4e<br>3M4f | 20 | 20 - 35 mins |
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| GEOMETRY | 9 | ✓ 3G2 – Identify horizontal , vertical lines and pairs of perpendicular and parallel lines<br><br>✓ 3G3a -Draw 2-d shapes<br><br>✓ 3G3b – Make 3d shapes using modelling materials; recognise 3d shapes in different orientations and describe them | ✓ 3G4a - Recognise that angles are a property of shape or a description of a turn<br><br>✓ 3G4b - Identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle | | | |
| NUMBER AND PLACE VALUE | 10 | ✓ 3N2a - Compare and order numbers up to 1000, Read and write numbers to 1000 in numerals and in words<br><br>✓ 3N2b - Find 10 or 100 more or less than a given number<br><br>✓ 3N3 - recognise the place value of each digit in a three-digit number (hundreds, tens, ones)<br><br>✓ 3N4 - Identify, represent and estimate numbers using different representations | ✓ 3N1b - Count from 0 in multiples of 4, 8, 50 and 100<br><br>✓ 3N6 - Solve number problems and practical problems involving 3N1 – 3N5 | 3N1b<br>3N2a<br>3N2b<br>3N3<br>3N4 | 20 | 20 - 35 mins |
| CALCULATIONS (+/ -) | 11 | ✓ 3C1 - Add numbers mentally, including:<br><br>  – a three-digit number and ones<br>  – a three-digit number and tens<br>  – a three-digit number and hundreds<br><br>✓ 3C2 – Add numbers with up to three digits, using formal written methods of column addition<br><br>✓ 3M9a - Add and subtract amounts of money to give change, using both £ and p in practical contexts | ✓ 3C3 - estimate the answer to a calculation and use inverse operations to check answers<br><br>✓ 3C4 - solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction<br><br>✓ 3C6 – Recall and use division facts for the 3, 4 and 8 multiplication tables<br><br>✓ | | | |

| PROBLEM SOLVING | 12 | ✓ 3N6 - Solve number problems and practical problems involving 3N1 – 3N5 <br><br> ✓ 3C4 – Solve problems including missing number problems, using number facts, place value, and more complex addition and subtraction <br><br> ✓ 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 <br><br> ✓ 3F10 – Solve problems that involve 3F1 – 3F4 | ✓ 3C1 - Add numbers mentally, including: <br><br> – a three-digit number and ones <br> – a three-digit number and tens <br> – a three-digit number and hundreds <br><br> ✓ 3C2 – Add numbers with up to three digits, using formal written methods of column addition <br><br> ✓ 3C3 – Estimate the answer to a calculation and use inverse operations to check answers | 3N6 <br> 3C4 <br> 3C8 <br> 3F10 | 20 | 20 - 35 mins |
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