| Spring Term Year 3 | Place Value | Addition and Subtraction | Multiplication and Division | Fractions | Measurements | Properties of Shapes | Statistics |
|---|---|---|---|---|---|---|---|
| **WRM Small Steps** | • Compare objects to 1,000.<br>• Compare numbers to 1,000.<br>• Order numbers.<br>• Count in 50s. | • Add and subtract 3-digit numbers and tens – not crossing 100.<br>• Add a 3-digit number and tens – crossing 100.<br>• Add and subtract 100s.<br>• Spot the pattern – making it explicit.<br>• Add and subtract a 2-digit and 3-digit number – not crossing 10 or 100.<br>• Add a 2-digit and 3-digit number – crossing 10 or 100.<br>• Subtract 2-digit number from a 3-digit number cross the 10 or 100. | • Comparing statements.<br>• Related calculations.<br>• Multiply 2-digits by 1-digit (1).<br>• Multiply 2-digits by 1-digit (2). | • Fractions of a number line<br>• Equivalent fractions (1),<br>• Equivalent fractions (2).<br>• Equivalent fractions (3) | • Pounds and pence.<br>• Converting pounds and pence<br>• Measure length.<br>• Equivalent lengths – m & cm.<br>• Equivalent lengths – mm & cm.<br>• Compare lengths<br>• Hours in a day.<br>• Telling the time to 5 minutes.<br>• Telling the time to the minute.<br>• AM and PM.<br>• 24 hour clock. | • Turns and angles.<br>• Right angles in shapes.<br>• Compare angles.<br>• Draw accurately | • Pictograms. |
| **NC Links** | • Compare and order numbers up to 1000.<br>• Count from 0 in multiples of 4, 8, 50 and 100. | • Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.<br>• Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction. | • Write and calculate mathematical statements for multiplication and division using the multiplication tables they know, including for two-digit numbers times one-digit numbers, using mental and progressing to | • Recognise and show, using diagrams, equivalent fractions with small denominators. | • Measure, compare, add and subtract: lengths (m/cm/mm)<br>• Tell and write the time from an analogue clock, including using Roman numerals from I to XII and | • Recognise angles as a property of shape or a description of a turn.<br>• Identify right angles, recognise that two right angles make a halfturn, three | • Interpret and present data using pictograms<br>• Solve one-step and two-step questions [for example, 'How many more?' and 'How many |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | formal written methods. | | 12-hour and 24-hour clocks.<br>• Estimate and read time with increasing accuracy to the nearest minute. | make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle. | fewer?'] using information presented in scaled bar charts and pictograms and tables. |