| Year 3 Number and Place Value |  |  |  |
| :---: | :---: | :---: | :---: |
| Number and Place Value | Addition and Subtraction | Multiplication and Division | Fractions |
| Numbers to one thousand, ascending, descending, ten or one hundred more, ten or one hundred less, hundredths. | Column addition and column subtraction, exchange and estimate. | Product, multiples of four, eight, fifty and one hundred. Scale up, exchange, mathematical statements, missing number problems, integer scaling problems, correspondence problems, derived facts. | Numerator, denominator, unit fraction, non-unit fraction, compare and order, tenths. |
| Year 3 Geometry and Measures |  |  |  |
| Measures | Geometry - Properties of Shapes | Geometry - Position and Direction | Statistics |
| Leap year, twelve hour/twenty-four-hour clock, Roman numerals I to XII, millimeter (mm), perimeter, analogue clock, Roman numerals, 12 -hour clock, 24 -hour clock, a.m/p.m, noon, midnight, leap year, digital. | Horizontal, perpendicular and parallel lines, right-angle triangle, heptagon, octagon, polygon, properties, prism, orientations, angles, acute angle, obtuse angle, right angles, half turn, three quarters of a turn, greater than right angle, less than right angle, horizontal lines, vertical lines, parallel lines, perpendicular lines. | Greater/less than ninety degrees, orientation (same orientation, different orientation) | Chart, bar chart, frequency table, Carroll diagram, Venn diagram, axis, axes, diagram, table, bar chart, one step problem, two step problem. |

