

| Year Five |                             |   |
|-----------|-----------------------------|---|
| Term      | Block                       | Broad Objectives  |
| Autumn    | Place Value                 | <p>Numbers to 1,000,000</p> <p>1, 10, 100, 1000 more or less</p> <p>Number lines</p> <p>Comparing and ordering numbers</p> <p>Roman Numerals</p> <p>Counting in 10's, 25's, 100's, 1000's, 10,000's and 100,000's</p> <p>Rounding to the nearest 10, 100 and 1000</p> <p>Negative numbers</p> |
|           | Addition and Subtraction    | <p>Adding and subtracting 1's, 10's, 100's and 1000's</p> <p>Adding and subtracting 2, 3 and 4 digit numbers</p> <p>Efficient subtraction</p> <p>Estimating and checking</p> <p>Inverse operations</p>  |
|           | Multiplication and Division | <p>Multiplying and dividing by 10, 100 and 1000</p> <p>Factors and multiples</p> <p>Square, prime and cube numbers</p>  |
|           | Measure                     | <p>Equivalent lengths mm, cm, m Kilometres</p> <p>Area of rectangles, compound and irregular shapes.</p> <p>Adding and subtracting lengths</p> <p>Perimeter of rectilinear shapes</p>   |

| Year Five |                                     |  |
|-----------|-------------------------------------|--|
| Term      | Block                               | Broad Objectives   |
| Spring    | Multiplication and Division         | Multiplying and dividing 2, 3 and 4 digit numbers.   |
|           | Fractions, decimals and percentages | <p>Equivalent fractions</p> <p>Mixed/improper fractions</p> <p>Comparing and ordering fractions</p> <p>Adding and subtracting fractions</p> <p>Multiplying fractions by integers</p> <p>Fractions of amounts</p> <p>Tenths, hundredths and thousandths as decimals</p> <p>Decimals up to 2dp</p> <p>Decimals as fractions</p> <p>Percentage notation</p> <p>Equivalent fractions, decimals and percentages</p> |

| Year Five |            |   |
|-----------|------------|---|
| Term      | Block      | Broad Objectives  |
| Summer    | Decimals   | Complements to 1<br>Adding and subtracting decimals to 1<br>Comparing and ordering decimals<br>Adding and subtracting decimals<br>Sequences<br>Multiplying and dividing by 10, 100 and 1000   |
|           | Statistics | Interpret charts<br>Comparing, adding and subtracting from charts<br>Line graphs – reading and drawing<br>Tables/timetables   |
|           | Measure    | Converting units of time<br>Kilograms and kilometres<br>Millimetres and millilitres<br>Metric/imperial units  |
|           | Geometry   | Identifying and measuring angles<br>Comparing and ordering angles<br>Drawing lines and angles<br>Calculating angles<br>Regular and irregular polygons<br>Describing position (1 <sup>st</sup> quadrant)<br>Translation<br>Symmetry<br>Reflection<br>Volume and capacity |