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| Year Six | | |
| Term | Block | Broad Objectives |
| Autumn | Place Value | Numbers to 10,000,000  Comparing and ordering numbers  Rounding to the nearest 10, 100 and 1000  Negative numbers |
| Addition and Subtraction | Adding and subtracting numbers with more than 4 digits  Inverse operations |
| Multiplication and Division | Multiply up to 4 digit numbers by 2 digit numbers  Divide up to 4 digit numbers by 1 and 2 digit numbers  Factors, primes and multiples  Square and cube numbers  Order of operations |
| Fractions, decimals and percentages | Equivalent/simplifying fractions  Mixed/improper fractions  Fractions on number lines  Comparing and ordering fractions  Adding and subtracting fractions, including mixed fractions  Multiplying and dividing fractions by integers  Fractions of amounts  Finding the whole |

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| Year Six | | |
| Term | Block | Broad Objectives |
| Spring | Fractions, decimals and percentages | Decimals up to 3dp  Decimals as fractions  Rounding decimals  Equivalent fractions, decimals and percentages  Comparing and ordering fractions, decimals and percentages  Percentages of amounts  Complements to 1  Adding and subtracting decimals  Comparing and ordering decimals  Adding, subtracting, dividing and multiplying decimals  Multiplying and dividing by 10, 100 and 1000 |
| Measure | Metric measures  Converting and calculating metric measures  Miles and kilometres  Imperial measures |
| Algebra | Finding rules  Forming expressions  Substituting  Formulae  Equations  Finding missing values |
| Geometry | Shapes with the same area  Area of triangles and parallelograms  Ratio/proportion and scale factors |

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| Year Six | | |
| Term | Block | Broad Objectives |
| Summer | Statistics | Interpret charts  Line graphs – reading and drawing  Pie charts – reading and drawing  The mean  Circles |
| Measure | Volume  Measuring with a protractor  Calculating angles  Opposite angles  Angles in triangles/quadrilaterals  Four quadrants  Translation  Symmetry  Reflections |