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| Year Six |
| Term | Block | Broad Objectives |
| Autumn | Place Value | Numbers to 10,000,000Comparing and ordering numbersRounding to the nearest 10, 100 and 1000Negative numbers |
| Addition and Subtraction | Adding and subtracting numbers with more than 4 digitsInverse operations |
| Multiplication and Division | Multiply up to 4 digit numbers by 2 digit numbersDivide up to 4 digit numbers by 1 and 2 digit numbersFactors, primes and multiplesSquare and cube numbersOrder of operations |
| Fractions, decimals and percentages | Equivalent/simplifying fractionsMixed/improper fractionsFractions on number linesComparing and ordering fractionsAdding and subtracting fractions, including mixed fractionsMultiplying and dividing fractions by integersFractions of amountsFinding the whole |

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| Year Six |
| Term | Block | Broad Objectives |
| Spring | Fractions, decimals and percentages | Decimals up to 3dpDecimals as fractionsRounding decimalsEquivalent fractions, decimals and percentagesComparing and ordering fractions, decimals and percentagesPercentages of amountsComplements to 1Adding and subtracting decimalsComparing and ordering decimalsAdding, subtracting, dividing and multiplying decimalsMultiplying and dividing by 10, 100 and 1000 |
| Measure | Metric measuresConverting and calculating metric measuresMiles and kilometresImperial measures |
| Algebra | Finding rulesForming expressionsSubstitutingFormulaeEquationsFinding missing values |
| Geometry | Shapes with the same areaArea of triangles and parallelogramsRatio/proportion and scale factors |

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| Year Six |
| Term | Block | Broad Objectives |
| Summer | Statistics | Interpret chartsLine graphs – reading and drawingPie charts – reading and drawingThe meanCircles |
| Measure | VolumeMeasuring with a protractorCalculating anglesOpposite anglesAngles in triangles/quadrilateralsFour quadrantsTranslationSymmetryReflections |