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|  | Week  1 | Week  2 | Week  3 | Week  4 | Week  5 | Week  6 | | | Week  7 | Week  8 | Week  9 | Week  10 | | Week  11 | | Week  12 |
| Autumn | Number: Place value | | | Number Addition and subtraction | | Statistics | | | | Multiplication and division | | Perimeter and area | | | | Time (year 4 unit)   * Hours, minutes and seconds * Years, months, weeks and days * Analogue to digital -12 hour * Analogue to digital – 24 hour |
| * Interpret charts * Comparison, sum & difference * Introducing line graphs * Line graphs | | | * Read and interpret line graphs * Draw line graphs * Use line graphs to solve problems * Read and interpret tables * Two-way tables * Timetables |
| Spring | Multiplication and division | | | Fractions | | | | | | | | Decimals & percentages | | | | |
| * What is a fraction * Equivalent fractions * Fractions greater than 1 * Count in fractions * Add 2 or more fractions subtract 2 fractions * Subtract from whole amounts * Calculate fractions of a quantity * Problem solving | | | * Equivalent fractions * Improper fractions to mixed numbers * Mixed numbers to improper fractions * Number sequences * Compare and order fractions less than 1 * Compare and order fractions greater than 1 * Add and subtract fractions * Add fractions within 1/ Add 3 or more fractions/Add fractions/ Add mixed numbers * Subtract fractions/ subtract mixed numbers/ Subtract – breaking the whole/ Subtract 2 mixed numbers * Multiply unit fractions by an integer * Multiply non-unit fractions by an integer * Multiply mixed number by integers * Fractions of an amount * Using fractions as operators | | | | | * Make a whole * Write decimals * Compare decimals * Order decimals * Round decimals * Halves and quarters | | | * Decimals up to 2d.p * Decimals as fractions * Understand thousandths * Thousandths as decimals * Understand percentages * Percentages as fractions and decimals * Equivalent F.D.P | |
| Summer | Decimals | | | | Properties of shape | | | | | Position and direction | | | Converting Units | Volume | |  |
| * Identify angles * Compare and order angles * Triangles * Quadrilaterals * Lines of symmetry * Complete a symmetric figure | | | * Measuring angles in degrees * Measuring with a protractor * Drawing lines and angles accurately * Calculating angles on a straight line * Calculating angles around a point * Calculating lengths and angles in shapes * Regular and irregular polygons * Reasoning about 3D shapes | | * Describe position * Draw on a grid * Move on a grid * Describe a movement on a grid | * Position in the first quadrant * Reflection * Reflection with coordinates * Translation * Translation with coordinates | |