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|  | 21/9 | 28/9 | 5/10 | 12/10 | 19/10 | Oct Half Term |
| Monday | Place value- digit representation, read, write, order, compare  | Addition and subtraction including decimals | Missing number problems/balancing equations | Multiplying and dividing fractions | multiplying/dividing by 10, 100, 1000 |
| Tuesday | Place value- rounding | Short and long multiplication including decimals | BIDMAS | Mixed number multiplying/dividing | Percentages of amounts |
| Wednesday | Place value-negative numbers | Short division | Adding and subtracting fractions | BIDMAS fractions | Ctd. |
| Thursday | Place value- factors, multiples, prime | Long division | Ctd. Including from whole numbers and mixed fractions | Fractions of amounts | Arithmetic paper |
| Friday | Positive Minds | Positive Minds | Positive Minds | Positive Minds | Positive Minds |

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|  | 2/11 | 9/11 | 16/11 | 23/11 | 30/11 | 7/12 (CCF) | 14/12 | Christmas Holidays |
| Monday | Area of rectangles and compound shapes | simplify fractions/ fractions equivalence | 2d shape properties | Measure and draw angles | Co-ordinates | Decimal addition and subtraction | Circles- diameter/ radius |
| Tuesday | Perimeter of rectangles and compound shapes | Compare and order fractions | Compare and classify 2d shapes | Draw 2d shapes with given lengths | Shape co-ordinates | Decimal multiplication | Circles- drawing |
| Wednesday | Area of triangles and parallelograms | Fraction, decimal, % equivalence | 3d shape properties | Calculate missing angles (angle rules) | Translation | Mixed four operations | Christmas maths |
| Thursday | volume | Fraction word problems | Nets of 3d shapes | Calculate missing angles (shapes) | reflection | Mixed fractions | Christmas maths |
| Friday | Positive M. | Positive M. | Positive M. | Positive M. | Positive M. | arithmetic | arithmetic |

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|  | 4/1 | 11/1 | 18/1 | 25/1 | 1/2 | 9/2 |  Feb Half Term |
| Monday | Pie charts | Use simple formulae | Ratio | Multiplying/ dividing by 10,100,1000 | Roman numerals | Reading scales |
| Tuesday | Line graphs | Expressing missing number problems algebraically  | Ratio  | Converting metric units | Time analogue/ digital | Multiples/factors/ prime/ square/ cube |
| Wednesday | Interpreting graphs | Satisfy equations with 2 unknowns | Scaling recipes | Miles and km | Time durations | BIDMAS |
| Thursday | Averages (mean) | Sequences  | Scale factors | Measure problems | Time word problems/ timetables | Using known facts e.g. 55 x 6 = 330 therefore55 x \_\_\_\_ = 3.3 |
| Friday | Mop up | Mop up | Mop up | Mop up | Mop up | Mop up |