

**Year 4 Maths Targets**

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| **T** | **Objective (number and place value)** | **Evidence with date** |
| 1 | Count in multiples of 6, 7, 9, 25 and 1000 |  |  |  |  |
| 2 | Find 1000 more or less than a given number |  |  |  |  |
| 3 | Count backwards through 0 to include negative numbers |  |  |  |  |
| 4 | Recognise the place value of each digit in a 4-digit number |  |  |  |  |
| 5 | Order and compare numbers beyond 1000 |  |  |  |  |
| 6 | Round any number to the nearest 10, 100 and 1000 |  |  |  |  |
| 7 | Read Roman numerals to 100 |  |  |  |  |
| 8 | Add and subtract 4-digit numbers using the formal column method |  |  |  |  |
| 9 | Estimate and use inverse operations to check answers  |  |  |  |  |
| 10 | Solve addition and subtraction two-step problems in context  |  |  |  |  |
| 11 | Recall multiplication and division facts up to 12x12 |  |  |  |  |
| 12 | Recognise and use factor pairs and commutativity in calculations |  |  |  |  |
| 13 | multiply two-digit and three-digit numbers by a one-digit number using the formal column method  |  |  |  |  |
| 14 | Recognise and show families of common equivalent fractions |  |  |  |  |
| 15 | Count up and down in hundredths  |  |  |  |  |
| 16 | Add and subtract fractions with the same denominator |  |  |  |  |
| 17 | Recognise and write decimal equivalents to any number of tenths or hundredths  |  |  |  |  |
| 18 | Recognise and write decimal equivalents to ¼, ½ and ¾  |  |  |  |  |
| 19 | Divide one- or two-digit numbers by 10 and 100 |  |  |  |  |
| 20 | Round decimals with 1 decimal place to the nearest whole number  |  |  |  |  |
| 21 | Compare numbers with the same number of decimal places, up to 2 decimal places  |  |  |  |  |
| 22 | Solve simple measure and money problems involving fractions and decimal to 2 decimal places  |  |  |  |  |

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| **Term** | **Definition** | **Symbol** |
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| **Year 4****Name:** | **End of topic assessment score** |
| **ADVENT TERM** | Block 1 – Place Value* I can partition and represent numbers up to 10,000
* I can compare and order numbers up to 10,000
* I can read Roman numbers to 100
* I can round numbers to the nearest 10, 100 and 1000
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| Block 2 – Addition and subtraction * I can add and subtract 1s, 10s, 100s and 1000s
* I can add two four-digit numbers with exchanging
* I can subtract two four-digit numbers with exchanging
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| Block 3 - Area* I can find the area of shapes by counting squares
* I can compare areas of two different shapes
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| Block 4 – Multiplication and division A * I can recall multiplication and division facts for 3, 6 and 9 times tables
* I can recall multiplication and division facts for 7, 11 and 12 times tables
* I can multiply a number by 1 and 0
* I can divide a number by 1 and itself
* I can multiply 3 numbers together
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| **LENT TERM** | Block 1 – Multiplication and division B* I can identify and use factor pairs
* I can multiply and divide by 10 and 100
* I can multiply 2- and 3-digit numbers by a 1-digit number
* I can divide 2- and 3-digit numbers by a 1-digit number
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| Block 2 – Length and perimeter * I can find equivalent lengths in km and m
* I can calculate the perimeter of rectangles and rectilinear shapes
* I can calculate the perimeter of regular and irregular polygons
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| Block 3 - Fractions* I can partition a mixed number
* I can compare and order mixed numbers
* I can convert between mixed number and improper fractions
* I can add two or more fractions
* I can add fractions and mixed numbers
* I can subtract two fractions
* I can subtract a fraction from the whole and from mixed numbers
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| Block 4 – Decimals A * I can express tenths and hundredths as fractions and decimals
* I can divide 1- and 2-digit numbers by 10 and 100
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| **PENTECOST TERM** | Block 1 – Decimals B* I can make a whole with tenths and hundredths
* I can partition decimals
* I can compare and order decimals
* I can round to the nearest whole number
* I can express halves and quarters as decimals
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| Block 2 – Money* I can write money using decimals
* I can convert between pounds and pence
* I can compare amounts of money
* I can estimate and calculate with money
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| Block 3 – Time* I can convert between years, months, weeks and days
* I can convert between hours, minutes and seconds
* I can convert between analogue and digital times
* I can convert to and from the 24-hour clock
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| Block 4 – Shape* I can identify, compare and order angles by size
* I can compare and classify shapes including triangles, quadrilaterals and polygons
* I can identify lines of symmetry
* I can complete symmetric figures
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| Block 5 – Statistics* I can interpret bar charts and pictograms
* I can solve comparison, sum and difference problems
* I can interpret line graphs
* I can draw line graphs
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| Block 6 – Position and direction * I can describe position using coordinates
* I can plot coordinates on a graph
* I can draw 2D shapes on a grid
* I can translate shapes and describe translation on a grid
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