

**Year 3 Maths Targets**

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| **T** | **Objective (number and place value)** | **Evidence with date** |
| 1 | Count in multiples of 4, 8, 50 and 100 |  |  |  |  |
| 2 | Find 10 or 100 more or less than a number |  |  |  |  |
| 3 | Compare and order numbers up to 1000 |  |  |  |  |
| 4 | Read and write numbers up to 1000 in numerals and in words |  |  |  |  |
| 5 | add and subtract a three-digit number and 1s mentally |  |  |  |  |
| 6 | add and subtract a three-digit number and 10s mentally |  |  |  |  |
| 7 | add and subtract a three-digit number and 100s mentally |  |  |  |  |
| 8 | Add numbers with up to 3 digits using the formal written method |  |  |  |  |
| 9 | Subtract numbers with up to 3 digits using the formal written method |  |  |  |  |
| 10 | Recall multiplication and division facts for 3 times tables |  |  |  |  |
| 11 | Recall multiplication and division facts for 4 times tables |  |  |  |  |
| 12 | Recall multiplication and division facts for 8 times tables |  |  |  |  |
| 13 | Multiply two-digit numbers by one-digit numbers using the formal written method |  |  |  |  |
| 14 | Divide two-digit numbers by one-digit numbers using the formal written method |  |  |  |  |
| 15 | Count up and down in tenths |  |  |  |  |
| 16 | Find unit fractions of a set of objects |  |  |  |  |
| 17 | Find non-unit fractions of a set of objects |  |  |  |  |
| 18 | Recognise and show equivalent fractions |  |  |  |  |
| 19 | Add fractions with the same denominator within one whole |  |  |  |  |
| 20 | Subtract fractions with the same denominator within one whole |  |  |  |  |
| 21 | Compare and order unit fractions |  |  |  |  |
| 22 | Compare and order fractions with the same denominator |  |  |  |  |

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| **Term** | **Definition** | **Symbol** |
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| **Year 3****Name:** | **End of topic assessment score** |
| **ADVENT TERM** | Block 1 – Place Value* I can represent numbers to 1000
* I can partition numbers to 1000
* I can find 1, 10 or 100 more or less
* I can compare and order numbers to 1000
* I can count in 50s
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| Block 2 – Addition and subtraction* I can add and subtract 1s, 10s and 100s
* I can add and subtracts 1s across a 10
* I can add and subtracts 10s across a 100
* I can add and subtract two numbers with no exchanging
* I can add and subtract two numbers across a 10 and 100
* I can add 2-digit and 3-digit numbers
* I can subtract a 2-digit numbers from a 3-digit number
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| Block 3 – Multiplication and division A* I can recall multiplication and division facts for 2, 5 and 10 times tables
* I can multiply and divide by 3
* I can multiply and divide by 4
* I can multiply and divide by 8
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| **LENT TERM** | Block 1 – Multiplication and division B* I can calculate with multiples of 10
* I can multiply a 2-digit number by a 1-digit number with no exchanging
* I can multiply a 2-digit number by a 1-digit number with exchanging
* I can link multiplication and division facts
* I can divide a 2-digit number by a 1-digit number with no exchanging
* I can divide a 2-digit number by a 1-digit number with flexible partitioning
* I can divide a 2-digit number by a 1-digit number with remainders
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| Block 2 – Length and perimeter* I can measure in mm, cm and m
* I can find equivalent lengths between m and cm
* I can find equivalent lengths between cm and mm
* I can compare lengths
* I can add and subtract lengths
* I can measure and calculate perimeter
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| Block 3 – Fractions A* I can compare and order unit and non-unit fractions
* I can order and count fractions on a number line
* I can find equivalent fractions using number lines and bar models
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| Block 4 – Mass and capacity * I can measure mass in g and kg
* I can find equivalent masses between g and kg
* I can compare masses
* I can add and subtract mass
* I can measure capacity and volume in ml and L
* I can find equivalent capacities and volumes between ml and L
* I can compare capacity and volume
* I can add and subtract capacity and volume
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| **PENTECOST TERM** | Block 1 – Fractions B* I can add fractions
* I can subtract fractions
* I can partition the whole
* I can calculate unit and non-unit fractions of a set of objects
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| Block 2 – Money* I can convert between pounds and pence
* I can add and subtract money
* I can find change
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| Block 3 – Time* I can read Roman numerals to 12
* I can tell the time to 1 minute
* I can read time on a digital clock
* I can convert between days and hours
* I can convert between minutes and seconds
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| Block 4 – Shape* I can recognise and describe angles
* I can compare angles
* I can measure and draw accurately
* I can use the vocabulary of horizontal, vertical, parallel and perpendicular
* I can recognise and describe 2D and 3D shapes
* I can draw polygons
* I can make 3D shapes
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| Block 5 – Statistics* I can interpret and draw pictograms
* I can interpret and draw bar charts
* I can collect and represent data
* I can read and complete two-way tables
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