



Year 3

# Maths Targets

Key:  
 Previous Year  
 Autumn Term  
 Spring Term  
 Summer Term



**(ME9)** I can measure and compare in these units: lengths (m/cm/mm), weight (kg/g) and capacity (l/ml).

**(ME8)** I can measure the perimeter of a 2-D shape such as a square or triangle.

**(ME7)** I can work on money problems, adding and subtracting amounts of money and working out how much change is left. I use both £ and p in my problems.

**(ME6)** I can tell and write the time from a clock with numbers or Roman numerals or using 12 and 24 hour clocks.

**(ME5)** I can tell the time accurately to the nearest minute.

**(ME4)** I can measure and record time passing in seconds, minutes and hours.

**(ME3)** I know and use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight in my maths work.

**(ME2)** I know the number of seconds in a minute and the number of days in each month, year and leap year.

**(ME1)** I can calculate how long an event or task took to com-

**(F8)** I solve problems that involve finding, ordering or comparing fractions.

**(F7)** I can compare and order unit fractions, and fractions with the same denominators.

**(F6)** I can add and subtract fractions with the same denominator [for example,  $5/7 + 1/7 = 6/7$ ].

**(F5)** I can show that some fractions have the same value - such as  $1/2$ ,  $3/6$  and  $5/10$  or  $1/3$  and  $3/9$ .

**(F4)** I know how to find fractions of a number or shape - such as  $3/5$ ,  $1/4$  or  $4/6$ .

**(F3)** I can find a fraction (such as  $2/5$  or  $3/4$ ) of a set of objects.

**(F2)** I know that tenths can be found by dividing an object or shape into ten equal parts or by dividing numbers by 10.

**(F1)** I can count up and down in tenths.

**(G6)** I draw 2-D shapes and make 3-D shapes using modelling materials.

**(G5)** I recognise and can describe 3-D shapes even when they have been turned about in different ways.

**(G4)** I know an angle is used to measure how far something turns. An angle is also the point in a 2-D shape.

**(G3)** I know what a right angle is and I know that two right angles make a half-turn, three make three quarters of a turn and four right angles make a complete turn.

**(G2)** I can tell whether an angle is greater than or less than a right angle.

**(G1)** I know when a line is horizontal or vertical or when two lines are perpendicular or parallel.

**(A6)** I can add and subtract numbers in my head, including questions such as  $432 - 7$ .

**(A5)** I can add and subtract numbers in my head, including questions such as  $432 - 70$ .

**(A4)** I can add and subtract numbers in my head, including questions such as  $432 - 300$ .

**(A3)** I can use written methods to add or subtract two three-digit numbers.

**(A2)** I can estimate the answer to a question before I work it out and then use inverse operations to check the answer when I have finished.

**(A1)** I solve problems such as missing numbers (for example,  $452 - ? = 122$ ) using my knowledge of number facts and methods of addition and subtraction.

**(N7)** I can count from 0 in steps of 4, 8, 50 and 100.

**(N6)** I can find 10 or 100 more or less than a given number.

**(N5)** I know what each digit means in Hundred Tens and Unit numbers such as 20+.

**(N4)** I can compare and order numbers up to 1000.

**(N3)** I can identify and estimate numbers in different units such as length (mm and m) and weight (g and kg).

**(N2)** I read and write numbers up to 1000 in numerals and in words.

**(N1)** I can solve number problems, working with numbers up to 1000 and in different units of measurement.

**(M3)** I can solve more complex problems and missing number questions involving multiplication and division.

**(M2)** I can answer multiplication and division questions such as  $16 \times 5$  or  $45$  divided by  $9$ .

**(M1)** I know my 3, 4 and 8 times tables.

**(S2)** I can answer questions about bar charts, pictograms and tables and make my own bar charts, pictograms and tables.

**(S1)** I can answer maths problems such as 'How many more?' and 'How many fewer?' by finding the information in bar charts, pictograms and tables.

Measurement	Fractions	Geometry	Addition & Subtraction	Number & Place Value	Multiplication and Division	Statistics
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