



Wood End Primary School

Year 3 Maths Targets

Number and Place Value

1) *I can find 10 more or less than a given number.*

2) *I can find 100 more or less than a given number.*

3) I can count from 0 in multiples of 4, 8, 50 and 100.

4) I can recognise the place value of each digit in a three-digit number (hundreds, tens, ones)

5) I can read and write numbers up to 1000 in numerals and words.

6) I can compare numbers up to 1000.

7) I can order numbers up to 1000.

8) I can identify, represent and estimate numbers using different representations.

9) I can solve number problems and practical problems involving the ideas above.

Addition and Subtraction

10) I can add numbers with up to 3 digits using formal column methods of addition.

11) I can subtract numbers with up to 3 digits using formal column methods of subtraction.

12) I can mentally add numbers including a three-digit number with ones, tens or hundreds.

13) I can mentally subtract numbers including a three-digit number with ones, tens or hundreds.

14) I can estimate the answer to a calculation and use inverse operations to check answers.

15) I can solve problems including missing number problems using number facts, place value and more complex addition and subtraction.

Multiplication and Division

16) I can count in multiples of 4,8,50 and 100.

17) *I can recall and use multiplication facts for the three times table.*

18) *I can recall and use multiplication facts for the four times table.*

19) *I can recall and use multiplication facts for the eight times table.*

20) *I can recall and use division facts for the three times table.*

21) *I can recall and use division facts for the four times table.*

22) *I can recall and use division facts for the eight times table.*

23) I can write and calculate mathematical statements for multiplication and division using the multiplication tables that I know including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.

24) I can solve problems including missing number problems, involving multiplication including positive integer scaling problems and correspondence problems in which objects are connected to objectives.

	25) I can solve problems including missing number problems involving division including positive integer scaling problems and correspondence problems in which objects are connected to objectives.
Fractions	
	26) I can recognise, find and write fractions of a discrete set of objects, unit and non-unit fractions with small denominators.
	27) I can recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.
	28) I can count up and down in tenths.
	29) I can recognise that tenths arise from dividing an object into 10 equal parts, and in dividing one-digit numbers or quantities by ten.
	30) I can recognise and show, using diagrams, equivalent fractions with small denominators.
	31) I can compare unit fractions and fractions with the same denominator.
	32) I can order unit fractions and fractions with the same denominator.
	33) I can add fractions with the same denominator within 1 whole e.g. $\frac{4}{6}$ add $\frac{1}{6} = \frac{5}{6}$.
	34) I can subtract fractions with the same denominator within 1 whole e.g. $\frac{4}{6}$ subtract $\frac{1}{6} = \frac{3}{6}$.
	35) I can solve problems that involve the targets linked to fractions.



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Year 3 Maths Targets

Measurement

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| 36) I can measure lengths, mass and volume/capacity. |
| 37) I can compare lengths, mass and volume/capacity. |
| 38) I can add lengths, mass and volume/capacity. |
| 39) I can subtract lengths, mass and volume/capacity. |
| 40) I can measure the perimeter of simple 2D shapes. |
| 41) I can add amounts of money to give change recoding £ and p separately. |
| 42) I can subtract amounts of money to give change recoding £ and p separately. |
| 43) I can tell the time from an analogue clock including using Roman Numerals from I to XII. |
| 44) I can write the time on an analogue clock (including using Roman Numerals from I to XII) |
| 45) I can tell the time using a 12-hour clock. |
| 46) I can write the time using a 12-hour clock. |
| 47) I can tell the time using a 24-hour clock. |
| 48) I can write the time using a 24-hour clock. |
| 49) I can estimate and read time with increasing accuracy to the nearest minute. |
| 50) I can record and compare time in terms of seconds, minutes and hours. |
| 51) I can use vocabulary such as o'clock, am, pm, morning, afternoon, noon and night. |
| 52) I can tell you the number of seconds in a minute and the number of days in each month, year and leap year. |
| 53) I can compare durations of events e.g. to calculate the time taken by particular events or tasks. |

Properties of Shapes

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| 54) I can draw 2D shapes and make 3D shapes using modelling materials. |
| 55) I can recognise 3D shapes in different orientations and describe them. |
| 56) I can recognise angles as a property of a shape or a description of a turn. |
| 57) I can recognise right angles and recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; |
| 58) I can identify whether angles are greater than or less than a right angle. |
| 59) I can identify horizontal and vertical lines and pairs of perpendicular and parallel lines. |

Statistics

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| 60) I can present and interpret bar charts, pictograms and tables. |
| 61) I can solve one-step and two-step questions (for example 'how many more?' and 'how many fewer?') using information presented in scaled bar charts, pictograms and tables. |