

# Year 4 Maths

Place Value		Addition and Subtraction	
Key Learning	Key Vocabulary	Key Learning	Key Vocabulary
Read numbers to 1,000 Round numbers to nearest 10, 100 & 1,000 Represent and identify digits in a 4-digit number Identify Roman numerals Finding 1,000 more or less Counting in multiple of 25 Reading, identifying and counting in negative numbers	number numeral How many Thousands Hundreds Tens Ones Forwards Backwards Digit Exchange Biggest Smallest Least	Adding two 4-digit numbers Subtracting two 4-digit numbers Estimating for addition and subtraction Using checking strategies	Addition Subtraction Sum Altogether Double Near Half Total Take away How many fewer is ... than ...? How much less is ...?
Multiplication and Division		Fractions	
Key Learning	Key Vocabulary	Key Learning	Key Vocabulary
know and recall all times tables to 12x12 multiply 2 and 3 digit numbers by a 1-digit number divide 2 and 3-digit numbers by a 1-digit number divide with remainders multiply more than two numbers	multiply factor, product groups of times division dividing left remainder grouping share, inverse	Simplifying fractions Identifying fractions greater than 1 Add & subtract fractions with same denominator	equivalent fraction mixed number numerator, denominator, quarter, two quarters, three quarters, hundredths decimal decimal point,
Statistics		Money	
Key Learning	Key Vocabulary	Key Learning	Key Vocabulary
Reading charts and tables with various intervals Reading line graphs	tally, survey, bar chart represent frequency table Carroll diagram, Venn diagram axis, axes	Recognising tenths and hundredths in money Estimate and round money Ordering money	coin penny, pence, pound price, cost bought, change cheap,
Decimals		Geometry	
Key Learning	Key Vocabulary	Key Learning	Key Vocabulary
Divide by 10 and 100 Writing, comparing and ordering decimals Rounding decimals to the tenth and whole	hundredths decimal, decimal point, decimal place, decimal equivalent proportion	Identify & measure acute, obtuse and right angles Classify and compare triangles and quadrilaterals Identify symmetry inside and outside a shapes Find the perimeter of rectilinear shapes Identify and measure area Drawing points on a grid Moving on a grid and describing movements	shape, flat, curved, straight, round hollow, solid construct, draw, lines parallel, perpendicular perimeter, area
Measures			
Key Learning		Key Vocabulary	
measuring mass including unlabelled intervals adding and subtracting different masses measuring capacity including unlabelled intervals adding and subtracting different capacities Reading time to the nearest minute Convert time between months, weeks, days, hours and minutes,		Estimate, compare unit, measuring scale, about the same as, approximately roughly just over, just under	