

# Key vocabulary list

## Year 4

Book and unit	Key vocabulary highlighted in this unit	New vocabulary
4A Unit 1	tens hundreds thousands rounding order more than (>) less than (<) partition numeral nearest distance	nearest
4A Unit 2	thousands ascending descending rounding negative step multiple greater than (>) less than (<)	step descending ascending
4A Unit 3	addition total more than (>) subtraction less than (<) column method estimate how much strategy efficient accurate exact fact diagram	strategy efficient accurate exact diagram
4A Unit 4	length width perimeter distance rectangle square rectilinear shape centimetre (cm) metre (m) kilometre (km) equivalent to	kilometre (km) equivalent to width around length rectilinear shape

Power Maths key vocabulary

Book and unit	Key vocabulary highlighted in this unit	New vocabulary
4A Unit 5	multiply ( $\times$ ) divide ( $\div$ ) multiplication fact division fact lots of groups of times-table array	
4B Unit 6	multiply divide times-table partition array bar model part-whole model remainder factor pair factor commutative	commutative
4B Unit 7	length width area space rectangle square rectilinear shape unit least greatest triangle quadrilateral reflection rotation	area unit
4B Unit 8	tenths hundredths equivalent simplify numerator denominator fraction mixed number improper fraction simplest fraction	hundredth simplest fraction simplify improper fraction
4B Unit 9	numerator denominator add subtract improper fraction mixed number fraction of an amount	

Power Maths key vocabulary

Book and unit	Key vocabulary highlighted in this unit	New vocabulary
4B Unit 10	tens ones decimal point tenths hundredths greater than (>) equivalent less than (<) decimal centimetre millimetre	decimal decimal point
4C Unit 11	tenths hundredths decimal point 0.1 and 0.01 equivalent whole number rounding greater than (>) less than (<) equal to (=) order compare convert decimal place ascending descending	
4C Unit 12	notes coins pounds (£) pence (p) add subtract change round to the nearest order greater than (>) less than (<) cheaper more expensive estimate over estimate under estimate total notation	over estimate under estimate

Power Maths key vocabulary

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4C Unit 13	convert compare unit of time second minute hour day week month year 12-hour 24-hour analogue digital am/pm	unit of time analogue 24-hour time
4C Unit 14	data line graph pictogram bar chart table altogether more than (>) greatest smallest continuous data compare	line graph continuous
4C Unit 15	quadrilateral triangle regular irregular interior angle angle acute obtuse reflect right angle symmetrical isosceles scalene equilateral line of symmetry reflective symmetry	interior angle regular irregular isosceles scalene equilateral reflective symmetry

Power Maths key vocabulary

Book and unit	Key vocabulary highlighted in this unit	New vocabulary
4C Unit 16	position horizontal vertical up down left right coordinates square rectangle plot vertex vertices point grid	grid coordinates