

## Key vocabulary list – Year 4

Textbook and unit	Key vocabulary highlighted in this unit	New vocabulary
4A Unit 1: Place value – 4-digit numbers (1)	tens hundreds thousands partition place value number line multiples digit	
4A Unit 2: Place value – 4-digit numbers (2)	thousands ascending descending round order multiple round up round down greater than (>) less than (<)	round round up round down
4A Unit 3: Addition and subtraction	addition total subtraction more than less than column method estimate how much strategy efficient accurate exact fact	how much strategy efficient accurate exact
4A Unit 4: Measure – area	space area rectangle square rectilinear shape unit larger greater smaller	space area unit rectilinear shape
4A Unit 5: Multiplication and division (1)	multiple ( $\times$ ) divide ( $\div$ ) multiplication fact division fact factor groups of times-table array product fact family related fact	groups of product factor

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4B Unit 6: Multiplication and division (2)	multiply divide times-tables remainder bar model factor pair factors	factor pair
4B Unit 7: Length and perimeter	length width perimeter distance rectangle square rectilinear shape centimetre (cm) metre (m) kilometre (km) equivalent to regular polygon	kilometre regular polygon
4B Unit 8: Fractions (1)	mixed number improper fraction numerator denominator fraction equivalent simplify simplest fraction	mixed number improper fraction simplest fraction simplify
4B Unit 9: Fractions (2)	numerator denominator add subtract improper fraction mixed number fraction of an amount	
4B Unit 10: Decimals (1)	tens ones decimal point tenths hundredths equivalent decimal centimetre millimetre	decimal decimal point hundredths

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4C Unit 11: Decimals (2)	tenths hundredths 0·1 and 0·01 equivalent whole number round greater than (>) less than (<) equal to (=) order compare decimal place ascending descending	decimal place
4C Unit 12: Money	notes coins pounds (£) pence (p) add subtract change total order greater than (>) less than (<) cheaper more expensive estimate over estimate under estimate	more expensive over estimate under estimate cheaper
4C Unit 13: Time	convert compare units of time seconds minutes hours days weeks months years 12-hour 24-hour analogue digital am/pm	unit of time 24-hour 12-hour

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4C Unit 14: Geometry – angles and 2D shapes	quadrilateral triangle regular irregular interior angle angle acute obtuse polygon right angle symmetric isosceles scalene equilateral line of symmetry reflective symmetry	isosceles scalene equilateral interior angles reflective symmetry symmetric
4C Unit 15: Statistics	data line graph pictogram bar chart tale altogether more than compare	line graph continuous
4C Unit 16: Geometry – position and direction	position horizontal vertical up down left right coordinate plot vertex vertices point grid translate	grid coordinates point translation