

	Number and place value	Calculations	Fractions	Geometry		Measurement		Statistics	General
	Reception								
Reception	• Zero • Number • one, two, three ... to twenty and beyond • teens numbers, eleven, twelve ... twenty • none • how many ...? • Count • count (up) to • count on (from, to) • count back (from, to) • count in ones, twos, fives, tens • is the same as • more • less • odd • even • few • pattern • pair • ones • tens • digit • the same number as • as many as • more • larger • bigger • greater • fewer • smaller • less • fewest • smallest • least • most • biggest • largest	• add • more • and • make • sum • total • altogether • double • one more • two more • ten more • how many more to make ...? • how many more is ... than ...? • how much more is ...? • take away • how many are left/left over? • how many have gone? • one less • two less • ten less • how many fewer is ... than • how much less is ...? • difference between • sharing • doubling • halving • number patterns	• parts of a whole • half • quarter	<u>Shape</u> • shape • pattern • flat • curved • straight • round • hollow • solid • sort • make • build • Draw • Size • bigger • larger • smaller • symmetrical • pattern • repeating pattern • match • corner • side • Rectangle • Square • Circle • Triangle • Face • edge • vertex • vertices	<u>Position and direction</u> • behind • Front • Back • Beside • next to • Opposite • Apart • Between • Middle • Edge • Corner • Direction • Left • Right • Up • Down • Forwards • Backwards • Sideways • Across • next to • close • Near • Far • Along • Through • To • From • Towards • away from	• Measure • Size • Compare • Guess • Estimate • Enough • not enough • too much • too little • too many • too few • Nearly • close to • about the same as • just over • just under <u>Length</u> • Metre • Length • Height • Width • Depth • Long • Short • Tall • high, • low • wide • narrow • Thick • Thin • Longer	<u>Time</u> • days of the week • Monday • Tuesday • Wednesday • Thursday • Friday • Saturday • Sunday • day • week • birthday • holiday • morning • afternoon • Evening • Night • Bedtime • dinner time • Playtime • Today • Yesterday • Tomorrow • Before • After • Next • Last • Now • Soon • Early • Late	• pattern • puzzle • what could we try next? • how did you work it out? • Recognise • Describe • Draw • Compare • sort	

	• greatest • one more • ten more • one less • ten less • compare • order • size • first • second • third • last • last but one • before • after • next • between • guess • how many ...? • estimate • nearly • close to • about the same as • just over • just under • too many • too few • enough • not enough			• cube • pyramid • sphere • cone • position • over • under • above • below • top • bottom • Side • On • In • Outside • Inside • Around • in front	• Movement • Slide • Roll • Turn • Stretch • Bend • whole turn • half turn	• Shorter • Taller • Higher • Longest • Shortest • Tallest • highest • far • near • close <u>weight</u> • weigh • weighs • Balances • Heavy • Light • heavier than • lighter than • Heaviest • Lightest • Scales <u>capacity</u> • Full • Empty • half full • holds • container	• Quick • Quicker • Quickest • Quickly • Slow • Slower • Slowest • Slowly • Old • Older • Oldest • New • Newer • Newest • takes longer • takes less • Hour • o'clock • Clock • Watch • Hands • Money • Coin • Penny • Pence • Pound • Price • Cost • buy • sell • spend • spent • pay	
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Year 1	• numeral • twenty-one, twenty-two ... • one hundred • forwards • backwards • equal to • equivalent to • most • least • Many • multiple of • equal to • half-way between • above • below • roughly	• addition • near double • half • halve • subtract • equals • is the same as • number bonds • pairs • missing number • multiplication • multiply • multiplied by • multiple • division • dividing • grouping • array	• fraction • equal part • equal grouping • equal sharing • one of two equal parts • one of four equal parts	• symmetry • symmetrical pattern • point • pointed • cuboid • cylinder • underneath • centre • journey • three-quarter turn	• measurement • roughly • centimetre • ruler • metre stick • kilogram • litre • half litre • capacity • volume • more than • less than • quarter full • change • dear • costs more • Cheap • costs less • Cheaper • costs the same as • how much ...? • how many ...? • total	• months of the year (January, February ...) • seasons: spring, summer, autumn, winter • weekend • month • year • earlier • later • first • midnight • late • how long ago? • how long will it be to ...? • how long will it take to ...? • how often? • Always • Never • Often • Sometimes • Usually • Once • Twice • half past • quarter past • quarter to • clock face • hour hand • minute hand • hours • minutes	• Problem • problem solving • Mental • Mentally • explain your thinking
	Year 2						
Year 2	• two hundred • one thousand • count in threes, fours and so on • tally • sequence • continue • predict	• one hundred more • one hundred less • facts • tens boundary • groups of • times • once • twice	• equivalent fraction • mixed number • numerator • denominator • two halves • two quarters	• Surface • Line • symmetry • Rectangular • Circular • Triangular • Pentagon • Hexagon	• measuring scale • further • furthest • tape measure • gram • millilitre • contains • temperature	• count • tally • Sort • Vote • Graph • block graph	• show how you ... • explain your method • describe the pattern • describe the rule • investigate • mental calculation

	- rule > greater than < less than - Hundreds - one-, two- or three-digit number - place - place value - stands for - represents - Exchange - twenty-first, twenty-second ... - exact - exactly	- three times ... - ten times - repeated addition - divide - divided by - divided into - Share - share equally - Left - left over - one each - two each - three each ... ten each - group in pairs, threes ... tens - equal groups of - row - column - multiplication table - multiplication fact - division fact	- three quarters - one third - two thirds - one of three equal parts	- Octagon - Route - Higher - Lower - Clockwise - Anticlockwise - right angle - straight line	- degree - fortnight 5, 10, 15 ... minutes past - Digital - Analogue - Clock - Watch - Timer - Seconds - Bought - sold	- Pictogram - Represent - Group - Set - List - Table - Label - Title - most popular - most common - least popular - least common	written calculation
	Year 3						
Year 3	- count in - eights, fifties and hundreds - factor of - relationship - Roman numerals - one hundred more - one hundred less - approximate - approximately - round - nearest - round to the nearest ten - hundred - round up	- hundreds boundary - factor - product - remainder	sixths, sevenths, eighths, tenths ...	- Perimeter - Pentagonal - Hexagonal - Octagonal - Quadrilateral - right-angled - parallel - perpendicular - Hemisphere - Prism - triangular prism - acute angle - obtuse angle - angle ... is a greater/smaller angle than - compass point - north	- Division - Approximately - Millimetre - Kilometre - Mile - distance apart ... between ... to ... from - perimeter - centigrade - century - calendar - earliest - latest - a.m. - p.m. - Roman numerals 12-hour clock time	- Chart - bar chart - frequency table - Carroll diagram - Venn diagram - Axis - Axes - diagram	- greatest value - least value - statement

	round down			- south east - West - N, S, E, W - Horizontal - Vertical - diagonal	24-hour clock time		
	Year 4						
Year 4	- ten thousand - hundred thousand - million - count in sixes, sevens, nines, twenty-fives - next - consecutive - Integer - Positive - Negative - above/below zero - minus - negative numbers - one thousand more - one thousand less	- Inverse - Square - Squared - Cube - cubed	- Hundredths - Decimal - decimal fraction - decimal point - decimal place - decimal equivalent - proportion	- Line - Construct - Sketch - Centre - Angle - right-angled - Base - square-based - Reflect - Reflection - Regular - Irregular 2-D, two-dimensional - Oblong - Rectilinear - equilateral triangle - isosceles triangle - scalene triangle - Heptagon - Parallelogram - rhombus - Trapezium - Polygon 3-D, three-dimensional - Spherical - Cylindrical - Tetrahedron - Polyhedron - north-east, north-west, south-east, south-west, NE, NW, SE, SW - translate - translation - Rotate - Rotation - Degree	- Unit - standard unit - metric unit - breadth - edge - area - covers - square centimetre (cm²) - mass - big - Bigger - Small - Smaller - Weight - heavy/light - heavier/lighter - heaviest/lightest - measuring cylinder - leap year - millennium - noon - date of birth - timetable - arrive - depart	- Survey - Questionnaire - data	- Justify - make a statement

				• Relection • Ruler • set square • angle measurer • compass			
	Year 5						
Year 5	• factor pair • $\geq$ greater than or equal to • $\leq$ less than or equal to • Formula • Divisibility • square number • prime number • ascending/descending order • ten thousand	• ones boundary • tenths boundary	• proper/improper fraction • equivalent • reduced to • Cancel • Thousandths • in every • for every • Percentage • per cent, %	• Radius • diameter • Congruent • axis of symmetry • reflective symmetry • x-axis • y-axis • Quadrant • Octahedron • Coordinate • protractor	• imperial unit • square metre (m²) • square millimetre (mm²) • Pint • Gallon • Discount • currency	• Database • bar line chart • line graph • maximum/minimum value • outcome	• explain your reasoning
	Year 6						
Year 6	• factorise • prime factor • digit total	• formulae • equation • unknown • variable	• ratio	• circumference • concentric • arc • Net • Open • closed • Intersecting • intersection • plane • dodecahedron • reflex angle	• yard • foot • Feet • Inch • Inches • Circumference • Tonne • Pound • Ounce • centilitre • cubic centimetres(cm³) • cubic metres (m³) • cubic millimetres (mm³) • cubic kilometres (km³) • Greenwich Mean Time • British Summer Time • International Date Line • Profit • loss	• pie chart • mean • mode • median • Range • Statistics • distribution	