

PREP

Counting and recognising Numbers	<p><u>COUNTING</u> number zero, one, two, three... to twenty and beyond zero, ten, twenty... one hundred none how many...? count, count (up) to count on (from, to) forwards count back (from, to) backwards count in ones, twos... tens... more, less, many, few odd, even every other how many times? pattern, pair ten frame model number line</p>	<p><u>COMPARING AND ORDERING NUMBERS</u> the same number as, as many as Of two objects/amounts: Greater than, more than, larger than, bigger than Less than, fewer than, smaller than Of three or more objects/amounts: greatest, most, biggest, largest least, fewest, smallest one more, ten more one less, ten less compare order size first, second, third... tenth last, before, after next between above, below</p>	<p><u>ESTIMATING</u> guess how many estimate nearly close to about the same as just over, just under too many, too few enough, not enough Equal to</p>
			<p><u>FRACTIONS</u> Equal parts Halves Half Same as</p>
Number	<p><u>ADDING AND SUBTRACTING</u> add, more, and, plus make, sum, total altogether, put together score double one more, two more, ten more... how many more to make... ? how many more is... than...? take (away), leave, minus how many are left/left over? how many have gone?</p>	<p>one less, two less... ten less... how many fewer is... than...? difference between is the same as equal</p>	<p><u>MULTIPLICATION AND DIVISION</u> lots of, groups of share, share equally row, column double, halve one each, two each, three each... moving apart</p>

<p style="text-align: center;">Solving problems</p>	<p><u>REASONING ABOUT NUMBERS OR SHAPES</u></p> <p>pattern puzzle answer right, wrong what could we try next? how did you work it out? count, sort group, set match same, different list corners edges point lines inside outside larger, smaller</p> <p style="text-align: right;">3D 2D geometric compare with/to straight curved</p>		<p><u>PROBLEMS INVOLVING 'REAL LIFE' OR MONEY</u></p> <p>compare double half, halve pair count out, share out left, left over money, dollars coin, cents price cost buy sell spend, spent pay change costs more costs the same as how much...? how many...? total most</p>	
<p style="text-align: center;">Measurement</p>	<p><u>MEASURES (GENERAL)</u></p> <p>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 alike bigger, biggest larger, largest many, more, less</p>	<p><u>LENGTH</u></p> <p>length, width, height long, short, tall high, low wide, narrow thick, thin longer, shorter, taller, higher... and so on longest, shortest, tallest, highest... and so on far, near, close, further</p>	<p><u>MASS</u></p> <p>weigh, weighs, balances heavy/light, heavier/lighter, heaviest/lightest balance, scales, weight same as</p>	<p><u>CAPACITY</u></p> <p>full half full empty holds container medium</p>
<p style="text-align: center;">Chance and Data</p>	<p><u>CHANCE</u></p> <p>happen/happening will, won't getting, not getting sometimes always, never</p> <p style="text-align: right;">perhaps maybe could can/can't</p>		<p><u>DATA</u></p> <p>sort picture graph collect display</p>	

Time	<p>time days of the week: Monday, Tuesday... Months: January, February, March..... day, week, calendar birthday, holiday morning, afternoon, evening, night bedtime, dinnertime, playtime today, yesterday, tomorrow before, after next, last</p> <p>now, soon, early, late quick, quicker, quickest, quickly slow, slower, slowest, slowly old, older, oldest new, newer, newest takes longer, takes less time hour, o'clock clock, watch, hands, face seasons, Summer, Autumn, Winter, Spring analogue, digital</p>			
Shape	<p><u>SHAPE AND SPACE</u> shape, pattern flat curved, straight round hollow, solid corner face, side, edge, end sort make, build, draw</p>	<p><u>3D SHAPES</u> ball box</p>	<p><u>2D SHAPES</u> circle triangle square rectangle star</p>	<p><u>PATTERNS AND SYMMETRY</u> size bigger than, larger than, smaller than pattern repeating pattern match continue</p>
Space	<p><u>POSITION, DIRECTION AND MOVEMENT</u></p> <p>position over, under above, below top, bottom, side on, in outside, inside around in front, behind front, back before, after beside, next to opposite apart between middle, edge first, second, third.....tenth</p> <p>corner direction left, right up, down forwards, backwards, sideways across close, far, near along through to, from, towards, away from movement slide roll turn stretch, bend flip</p> <p>in front of behind over, under</p>			

Instructions	<p>Listen, join in, say</p> <p>Think, imagine, remember</p> <p>start from, start with, start at</p> <p>look at, point to, show me</p> <p>put, place, fit</p> <p>arrange, rearrange</p> <p>change, change over</p> <p>split, separate</p> <p>carry on, continue</p> <p>repeat</p> <p>What comes next?</p>	<p>Find, choose, collect</p> <p>Use, make, build</p> <p>tell me, describe</p> <p>pick out</p> <p>talk about, explain</p> <p>show me</p> <p>read, write</p> <p>trace, copy</p> <p>complete, finish, end</p> <p>fill in, shade, colour</p>	<p>tick, cross</p> <p>draw, draw a line between</p> <p>join (up)</p> <p>ring/circle</p> <p>cost</p> <p>count</p> <p>work out</p> <p>answer</p> <p>check</p> <p>colour</p>
General	<p>same number/s</p> <p>different number/s</p> <p>missing number/s</p> <p>number facts</p> <p>number line</p> <p>ten frame</p> <p>number cards</p> <p>counters, cubes, blocks, icy pole sticks</p> <p>die, dice</p> <p>dominoes</p> <p>same way, different way</p> <p>best way, another way</p> <p>in order, in a different order</p> <p>not</p> <p>all, every, each</p>		

Grade One

Counting and recognising Numbers	<p><u>COUNTING</u> number zero, one, two, three... to twenty and beyond zero, ten, twenty... one hundred none how many...? count, count (up) to count on (from, to) count back (from, to) forwards, backwards count in ones, twos... tens... more, less, many, few odd, even every other how many times? pattern, pair number line tens frame model number line</p>	<p><u>PLACE VALUE AND ORDERING NUMBERS</u> units, ones tens exchange digit 'teens' number the same number as, as many as equal to Of two objects/amounts: Greater than, more than, larger than, bigger than Less than, fewer than, smaller than Of three or more objects/amounts: greatest, most, biggest, largest least, fewest, smallest one more, ten more one less, ten less compare order size first, second, third... tenth, eleventh... twentieth last, last but one before, after next between, half-way between above, below place value chart</p>	<p><u>ESTIMATING</u> guess how many, estimate nearly, roughly, close to about the same as just over, just under too many, too few, enough, not enough equal to</p>
			<p><u>FRACTIONS</u> equal parts halves half same as quarter fractions</p>
Number	<p><u>ADDING AND SUBTRACTING</u> +, add, more, plus make, sum, total altogether, put together score double, near double array, make 10 count on one more, two more... ten more How many more to make...? How many more is... than...? How much more is...? Number line Number sentence</p>	<p>–, subtract, take (away), minus leave 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 half, halve =, equals, sign, is the same as count up, count back, make 10</p>	<p><u>MULTIPLICATION AND DIVISION</u> lots of, groups of share, share equally once, twice, three times... ten times... times as (big, long, wide... and so on) array row, column double, halve share, share equally one each, two each, three each... moving apart</p>

Solving problems	<u>REASONING</u> pattern puzzle answer right, wrong What could we try next? How did you work it out? count out, share out, left, left over number sentence sign, operation	<u>MONEY</u> money coin dollar, cents price cost buy sell spend, spent pay change dear, costs more cheap, costs less, cheaper costs the same as How much...? How many...? total	
Measurement	<u>MEASURES (GENERAL)</u> measure size compare guess, estimate enough, not enough too much, too little too many, too few nearly, roughly, close to, about the same as just over, just under	<u>LENGTH</u> length, width, height, depth long, short, tall high, low wide, narrow deep, shallow thick, thin longer, shorter, taller, higher... and so on longest, shortest, tallest, highest... and so on far, near, close metre ruler, metre stick	<u>MASS</u> weigh, weighs, balances heavy/light, heavier/lighter, heaviest/lightest balance, scales, weight same as <u>CAPACITY</u> full half full empty holds container
Chance and Data	<u>DATA</u> count, sort, vote group, set list same, different table collect display tally, tally marks chart bar graph, picture graph	<u>CHANCE</u> Happen, happening Will, won't Getting, not getting Sometimes, usually difference estimate never, always, perhaps, maybe often once, twice sort can, can't	

<p style="text-align: center;">Time</p>	<p>time days of the week: Monday, Tuesday... seasons: spring, summer, autumn, winter day, week, month, year weekend, birthday, holiday morning, afternoon, evening night, midnight bedtime, dinnertime, playtime today, yesterday, tomorrow before, after next, last now, soon, early, late quick, quicker, quickest, quickly fast, faster, fastest</p> <p>slow, slower, slowest, slowly old, older, oldest new, newer, newest takes longer, takes less time hour, o'clock, half past clock, watch, hands how long ago? how long will it be to...? how long will it take to...? how often? always, never, often, sometimes, usually once, twice analogue, digital</p>			
<p style="text-align: center;">Shape</p>	<p><u>SHAPE AND SPACE</u> shape, pattern flat curved, straight round hollow, solid corner point, pointed face, side, edge, end sort make, build, draw</p>	<p><u>3D SHAPES</u> cube cuboid pyramid sphere cone cylinder</p>	<p><u>2D SHAPES</u> circle triangle square rectangle star</p>	<p><u>PATTERNS AND SYMMETRY</u> size bigger than, larger than, smaller than pattern repeating pattern match</p>
<p style="text-align: center;">Space</p>	<p><u>POSITION, DIRECTION AND MOVEMENT</u></p> <p>position over, under, underneath above, below top, bottom, side on, in outside, inside around in front, behind front, back before, after beside, next to opposite</p> <p>apart between middle, edge centre corner direction journey left, right up, down forwards, backwards, sideways across flip</p> <p>close, far, near along through to, from, towards, away from movement slide roll turn, whole turn, half turn stretch, bend</p>			

<p style="text-align: center;">Instructions</p>	<p>listen join in say</p> <p>think imagine remember</p> <p>start from start with start at</p> <p>look at point to show me</p> <p>put, place fit arrange rearrange change, change over split separate</p>	<p>carry on, continue repeat what comes next?</p> <p>find choose collect</p> <p>use make build</p> <p>tell me describe pick out talk about explain show me</p> <p>read write record trace</p>	<p>copy complete finish, end</p> <p>fill in shade colour</p> <p>tick, cross draw draw a line between join (up) ring arrow</p> <p>cost count work out answer check</p>
<p style="text-align: center;">General</p>	<p>same number/s different number/s missing number/s number facts</p> <p>number line, number track number square number cards abacus counters, cubes, blocks, rods die, dice dominoes</p> <p>same way, different way best way, another way in order, in a different order</p> <p>not all, every, each</p>		

Grade Two

Counting and recognising Numbers	<p><u>COUNTING</u> number zero, one, two, three... to twenty and beyond zero, ten, twenty... one hundred zero, one hundred, two hundred... one thousand none how many...? count, count (up) to count on (from, to) count back (from, to) count in ones, twos, threes, fours, fives... count in tens more, less, many, few tally odd, even every other how many times? multiple of sequence continue predict pattern, pair, rule</p>	<p><u>PLACE VALUE AND ORDERING NUMBERS</u> units, ones tens, hundreds digit one-, two- or three-digit number 'teens' number place, place value stands for, represents exchange the same number as, as many as equal to Of two objects/amounts: greater, more, larger, bigger less, fewer, smaller Of three or more objects/amounts: greatest, most, biggest, largest least, fewest, smallest one more, ten more one less, ten less compare order size first, second, third... tenth... twentieth twenty-first, twenty-second... last, last but one before, after next between, half-way between above, below</p>	<p><u>ESTIMATING</u> guess how many, estimate nearly, roughly, close to about the same as just over, just under exact, exactly too many, too few, enough, not enough round, nearest, round to the nearest ten</p>
	<p><u>FRACTIONS</u> part, equal parts fraction one whole one half, two halves one quarter, two... three... four quarters</p>		
Number	<p><u>ADDING AND SUBTRACTING</u> +, add, more, plus make, sum, total altogether score double, near double one more, two more... ten more how many more to make...? how many more is... than...? how much more is...?</p>	<p>-, subtract, take (away), minus leave 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 half, halve =, equals, sign, is the same as</p>	<p><u>MULTIPLICATION AND DIVISION</u> lots of, groups of share, share equally once, twice, three times... ten times... times as (big, long, wide... and so on) row, column, array double, halve share, share equally one each, two each, three each... group in pairs, threes... tens equal groups of</p>

Solving problems	<u>REASONING</u> pattern puzzle answer right, wrong what could we try next? how did you work it out? count out, share out, left, left over number sentence sign, operation		<u>MONEY</u> money coin penny, pence, pound price cost buy sell spend, spent pay change dear, costs more cheap, costs less, cheaper costs the same as how much...? how many...? total	
Measurement	<u>MEASURES (GENERAL)</u> measure size compare guess, estimate enough, not enough too much, too little too many, too few nearly, roughly, close to, about the same as just over, just under	<u>LENGTH</u> length, width, height, depth long, short, tall high, low wide, narrow deep, shallow thick, thin longer, shorter, taller, higher... and so on longest, shortest, tallest, highest... and so on far, near, close metre ruler, metre stick	<u>MASS</u> weigh, weighs, balances heavy/light, heavier/lighter, heaviest/lightest balance, scales, weight	<u>CAPACITY</u> full half full empty holds container
Chance and Data	<u>Data</u> count, sort, vote group, set list same, different table count, sort, vote group, set collect display tally, tally marks chart bar graph, picture graph		<u>Chance</u> Happen, happening Will, won't Getting, not getting Sometimes, usually difference estimate never, always, perhaps, maybe often once, twice sort can, can't	

<p style="text-align: center;">Time</p>	<p>time days of the week: Monday, Tuesday... seasons: spring, summer, autumn, winter day, week, month, year weekend, birthday, holiday morning, afternoon, evening night, midnight bedtime, dinnertime, playtime today, yesterday, tomorrow before, after next, last now, soon, early, late quick, quicker, quickest, quickly fast, faster, fastest</p>		<p>slow, slower, slowest, slowly old, older, oldest new, newer, newest takes longer, takes less time hour, o'clock, half past clock, watch, hands how long ago? how long will it be to...? how long will it take to...? how often? always, never, often, sometimes, usually once, twice</p>	
<p style="text-align: center;">Shape</p>	<p><u>SHAPE AND SPACE</u> shape, pattern flat curved, straight round hollow, solid corner point, pointed face, side, edge, end sort make, build, draw</p>	<p><u>3D SHAPES</u> cube cuboid pyramid sphere cone cylinder</p>	<p><u>2D SHAPES</u> circle triangle square rectangle star</p>	<p><u>PATTERNS AND SYMMETRY</u> size bigger, larger, smaller symmetrical pattern repeating pattern match</p>
<p style="text-align: center;">Space</p>	<p><u>POSITION, DIRECTION AND MOVEMENT</u> position over, under, underneath above, below top, bottom, side on, in outside, inside around in front, behind front, back before, after beside, next to opposite apart between middle, edge</p>		<p>centre corner direction journey left, right up, down forwards, backwards, sideways across close, far, near along through to, from, towards, away from movement slide roll turn, whole turn, half turn stretch, bend</p>	

Instructions	<p>listen join in say</p> <p>think imagine remember</p> <p>start from start with start at</p> <p>look at point to show me</p> <p>put, place fit arrange rearrange change, change over split separate</p> <p>carry on, continue repeat what comes next?</p>	<p>find choose collect</p> <p>use make build</p> <p>tell me describe pick out talk about explain show me</p> <p>read write record trace copy complete finish, end</p>	<p>fill in shade colour</p> <p>tick, cross draw draw a line between join (up) ring arrow</p> <p>cost count work out answer check</p>
General	<p>same number/s different number/s missing number/s number facts</p> <p>number line, number track number square number cards abacus counters, cubes, blocks, rods die, dice dominoes</p> <p>same way, different way best way, another way in order, in a different order</p> <p>not all, every, each</p>		

Grade Three

Counting and recognising Numbers	<p><u>COUNTING</u> number zero, one, two, three... to twenty and beyond zero, ten, twenty... one hundred zero, one hundred, two hundred... one thousand none how many...? count, count (up) to count on (from, to) count back (from, to) count in ones, twos, threes, fours, fives... count in tens, hundreds more, less, many, few tally odd, even every other how many times? multiple of sequence continue predict pattern, pair, rule relationship</p>	<p><u>PLACE VALUE AND ORDERING NUMBERS</u> units, ones tens, hundreds digit one-, two- or three-digit number 'teens' number place, place value stands for, represents exchange the same number as, as many as equal to Of two objects/amounts: Greater than, more than, larger than, bigger than Less than, fewer than, smaller than Of three or more objects/amounts: greatest, most, biggest, largest least, fewest, smallest one more, ten more, one hundred more one less, ten less, one hundred less compare order size first, second, third... tenth... twentieth twenty-first, twenty-second... last, last but one, second last before, after next between, half-way between above, below</p>	<p><u>ESTIMATING</u> guess how many, estimate nearly, roughly, close to approximate, approximately about the same as just over, just under exact, exactly too many, too few, enough, not enough round (up or down) nearest, round to the nearest ten</p>
	<p><u>FRACTIONS</u> part, equal parts fraction one whole one half, two halves one quarter, two... three... four quarters one third, two thirds, three thirds one tenth</p>		

Number	<p><u>ADDING AND SUBTRACTING</u> +, add, addition, more, plus make, sum, total altogether score double, near double one more, two more... ten more... one hundred more how many more to make...? how many more is... than...? how much more is...? -, subtract, subtraction, take (away), minus leave, how many are left/left over? one less, two less... ten less... one hundred less how many fewer is... than...? how much less is...? difference between half, halve =, equals, sign, is the same as</p>	<p><u>MULTIPLICATION AND DIVISION</u> lots of, groups of ×, times, multiply, multiplication, multiplied by multiple of, product once, twice, three times... ten times... times as (big, long, wide... and so on) repeated addition array row, column double, halve share, share equally one each, two each, three each... group in pairs, threes... tens equal groups of ÷, divide, division, divided by, divided into left, left over, remainder</p>
Solving problems	<p><u>REASONING</u> pattern, puzzle calculate, calculation mental calculation method jotting answer right, correct, wrong what could we try next? how did you work it out? number sentence sign, operation, symbol, equation</p>	<p><u>MONEY</u> money coin, note penny, pence, pound (£) price, cost buy, bought, sell, sold spend, spent pay change dear, costs more, more/most expensive cheap, costs less, cheaper, less/least expensive how much...? how many...? total, amount value, worth dollars, cents</p>

Measurement	<u>MEASURES (GENERAL)</u> measure size compare measuring scale, division guess, estimate enough, not enough too much, too little too many, too few nearly, roughly, about, close to, about the same as, approximately just over, just under temperature Celsius degress	<u>LENGTH</u> length, width, height, depth long, short, tall, high, low wide, narrow, deep, shallow, thick, thin longer, shorter, taller, higher... and so on longest, shortest, tallest, highest... and so on far, further, furthest, near, close distance apart/between, distance to... from... kilometre (<i>km</i>), metre (<i>m</i>), centimetre (<i>cm</i>) mile ruler, metre stick, tape measure	<u>MASS</u> weigh, weighs, balances heavy/light, heavier/lighter, heaviest/lightest kilogram (<i>kg</i>), half-kilogram, gram (<i>g</i>) balance, scales, weight	<u>CAPACITY</u> capacity full, half full empty holds, contains litre (<i>l</i>), half-litre, millilitre (<i>ml</i>) container
Chance and Data	<u>DATA</u> count, tally, sort, vote graph, pictogram represent group, set list, chart, bar chart table, frequency table Venn diagram label, title, axis, axes diagram most popular, most common least popular, least common		<u>CHANCE</u> Sometimes, always, never Perhaps, maybe Can, can't Certain Likely, unlikely Impossible, possible pictograph bar graph tally, tally marks will, won't	
Time	time days of the week: Monday, Tuesday... months of the year: January, February... seasons: spring, summer, autumn, winter day, week, fortnight, month, year, century weekend, birthday, holiday calendar, date morning, afternoon, evening, night, midnight am, pm bedtime, dinnertime, playtime today, yesterday, tomorrow before, after next, last now, soon, early, late, earliest, latest quick, quicker, quickest, quickly fast, faster, fastest slow, slower, slowest, slowly old, older, oldest new, newer, newest takes longer, takes less time how long ago? how long will it be to...? how long will it take to...? hour, minute, second o'clock, half past, quarter to, quarter past clock, watch, hands digital/analogue clock/watch, timer how often? always, never, often, sometimes, usually once, twice			

Shape	<p><u>EXPLORING PATTERNS, SHAPE AND SPACE</u> shape, pattern flat, curved, straight round hollow, solid corner point, pointed face, side, edge, end sort make, build, draw surface right-angled vertex, vertices layer, diagram</p>	<p><u>3D SHAPES</u> cube cuboid pyramid sphere, hemi-sphere cone cylinder prism net</p>	<p><u>2D SHAPES</u> circle, circular, semi-circle triangle, triangular square rectangle, rectangular star pentagon, pentagonal hexagon, hexagonal octagon, octagonal quadrilateral</p>	<p><u>PATTERNS AND SYMMETRY</u> size bigger, larger, smaller symmetrical line of symmetry fold match mirror line, reflection pattern repeating pattern tesselation</p>
Space	<p><u>POSITION, DIRECTION AND MOVEMENT</u> position over, under, underneath above, below top, bottom, side on, in outside, inside around in front, behind front, back before, after beside, next to opposite apart between middle, edge centre corner direction journey, route, map, plan left, right up, down higher, lower forwards, backwards, sideways across</p> <p style="text-align: right;"> close, far, near along through to, from, towards, away from ascend, descend grid row, column clockwise, anti-clockwise compass point north, south, east, west (N, S, E, W) horizontal, vertical diagonal movement slide roll whole turn, half turn, quarter turn angle, ...is a greater/smaller angle than right angle straight line stretch, bend pathway location</p>			

Instructions	<p>listen join in say recite</p> <p>think imagine remember</p> <p>start from start with start at</p> <p>look at point to show me</p> <p>put, place fit arrange, rearrange change, change over split separate</p> <p>carry on, continue repeat what comes next? predict describe the pattern describe the rule</p> <p>find, find all, find different investigate</p>	<p>choose decide collect</p> <p>use make build</p> <p>tell me describe name pick out discuss talk about explain explain your method explain how you got your answer give an example of... show how you... show your working</p> <p>read write record write in figures</p> <p>present represent interpret trace copy complete finish, end</p>	<p>fill in shade, colour label</p> <p>tick, cross draw, sketch draw a line between join (up) ring arrow</p> <p>cost, count, tally</p> <p>calculate work out solve investigate question answer check</p>
General	<p>same, different missing number/s number facts, number pairs, number bonds greatest value, least value number line, number track number square, hundred square number cards number grid abacus counters, cubes, blocks, rods</p>	<p>die, dice dominoes same way, different way best way, another way in order, in a different order not all, every, each</p>	

Grade Four

Counting and recognising Numbers	<p><u>COUNTING</u> how many...? count, count (up) to count on (from, to) count back (from, to) count in ones, twos, threes, fours, fives... count in tens, hundreds number, count, how many...? odd, even every other how many times? multiple of digit next, consecutive sequence continue predict pattern, pair, rule relationship sort, classify, property</p>	<p><u>PLACE VALUE AND ORDERING NUMBERS</u> units, ones tens, hundreds, thousands ten thousand, hundred thousand, million digit, one-, two-, three- or four-digit number numeral 'teens' number place, place value stands for, represents exchange the same number as, as many as equal to Of two objects/amounts: >, greater than, more than, larger than, bigger than <, less than, fewer than, smaller than Of three or more objects/amounts: greatest, most, largest, biggest least, fewest, smallest one... ten... one hundred... one thousand more/less compare, order, size first... tenth... twentieth last, last but one before, after next between, half-way between round to the nearest hundred integer, positive, negative above/below zero, minus</p>	<p><u>ESTIMATING</u> guess how many, estimate nearly, roughly, close to approximate, approximately about the same as just over, just under exact, exactly too many, too few, enough, not enough round (up or down) nearest, round to the nearest ten</p>
	<p><u>FRACTIONS</u> part, equal parts fraction one whole half, quarter, eighth third, sixth fifth, tenth, twentieth proportion, in every, for every decimal, decimal fraction decimal point, decimal place</p>		

<p style="text-align: center;">Number</p>	<p><u>ADDING AND SUBTRACTING</u> add, addition, more, plus, increase sum, total, altogether score double, near double how many more to make...? subtract, subtraction, take (away), minus, decrease leave, how many are left/left over? difference between half, halve how many more/fewer is... than...? how much more/less is...? equals, sign, is the same as tens boundary, hundreds boundary inverse</p>	<p><u>MULTIPLICATION AND DIVISION</u> lots of, groups of times, multiply, multiplication, multiplied by multiple of, product once, twice, three times... ten times... times as (big, long, wide... and so on) repeated addition array row, column double, halve share, share equally one each, two each, three each... group in pairs, threes... tens equal groups of divide, division, divided by, divided into remainder factor, quotient, divisible by inverse</p>
<p style="text-align: center;">Solving problems</p>	<p><u>REASONING</u> pattern, puzzle calculate, calculation mental calculation method jotting answer right, correct, wrong what could we try next? how did you work it out? number sentence sign, operation, symbol, equation</p>	<p><u>MONEY</u> money coin, note penny, pence, pound (£) price, cost buy, bought, sell, sold spend, spent pay change dear, costs more, more/most expensive cheap, costs less, cheaper, less/least expensive how much...? how many...? total, amount value, worth</p>

Measurement	<p><u>MEASURES (GENERAL)</u> measure, measurement size compare unit, standard unit metric unit, imperial unit measuring scale, division guess, estimate enough, not enough too much, too little too many, too few nearly, roughly, about, close to about the same as, approximately just over, just under</p>	<p><u>LENGTH</u> length, width, height, depth, breadth long, short, tall, high, low wide, narrow, deep, shallow, thick, thin longer, shorter, taller, higher... and so on longest, shortest, tallest, highest... and so on far, further, furthest, near, close distance apart/between, distance to... from... edge, perimeter kilometre (<i>km</i>), metre (<i>m</i>) centimetre (<i>cm</i>), millimetre (<i>mm</i>) mile ruler, metre stick, tape measure</p>	<p><u>MASS</u> mass: big, bigger, small, smaller, balances weight: heavy/light, heavier/lighter, heaviest/lightest weigh, weighs kilogram (<i>kg</i>), half-kilogram, gram (<i>g</i>) balance, scales</p>	<p><u>CAPACITY</u> capacity full, half full empty holds, contains litre (<i>l</i>), half-litre, millilitre (<i>ml</i>) pint container, measuring cylinder</p>	<p><u>VOLUME</u> area, covers, surface square centimetre (<i>cm²</i>)</p>
Chance and Data	<p><u>DATA</u> count, tally, sort, vote survey, questionnaire, data graph, block graph, pictogram represent group, set list, chart, bar chart, tally chart table, frequency table Carroll diagram, Venn diagram label, title, axis, axes diagram most popular, most common least popular, least common</p>		<p><u>CHANCE</u> Sometimes, always, never Perhaps, maybe Can, can't Certain Likely, unlikely Impossible, possible pictograph bar graph tally, tally marks will, won't 50:50 chance</p>		

<p style="text-align: center;">Time</p>	<p>time days of the week: Monday, Tuesday... months of the year: January, February... seasons: spring, summer, autumn, winter day, week, fortnight, month year, leap year, century, millennium weekend, birthday, holiday calendar, date, date of birth morning, afternoon, evening, night am, pm, noon, midnight today, yesterday, tomorrow before, after, next, last now, soon, early, late, earliest, latest quick, quicker, quickest, quickly</p> <p style="text-align: right;">fast, faster, fastest, slow, slower, slowest, slowly old, older, oldest, new, newer, newest takes longer, takes less time how long ago? how long will it be to...? how long will it take to...? timetable, arrive, depart hour, minute, second o'clock, half past, quarter to, quarter past clock, watch, hands digital/analogue clock/watch, timer how often? always, never, often, sometimes, usually</p>			
<p style="text-align: center;">Shape</p>	<p><u>SHAPE AND SPACE</u> shape, pattern flat, line curved, straight round hollow, solid corner point, pointed face, side, edge, end sort make, build, construct, draw, sketch centre, radius, diameter net surface angle, right-angled base, square-based vertex, vertices layer, diagram regular, irregular concave, convex open, closed</p>	<p><u>3D SHAPES</u> 3D, three-dimensional cube cuboid pyramid sphere, hemi-sphere, spherical cone cylinder, prism</p>	<p><u>2D SHAPES</u> 2D, two-dimensional circle, circular, semi-circle triangle, triangular equilateral triangle, isosceles triangle square rectangle, rectangular, oblong pentagon, pentagonal hexagon, hexagonal heptagon octagon, octagonal polygon quadrilateral</p>	<p><u>PATTERNS AND SYMMETRY</u> size bigger, larger, smaller symmetrical line of symmetry, line symmetry fold match mirror line, reflection, reflect pattern, repeating pattern, translation</p>

Space	<p><u>POSITION, DIRECTION AND MOVEMENT</u></p> <p>position over, under, underneath above, below, top, bottom, side on, in, outside, inside, around in front, behind, front, back before, after, beside, next to opposite, apart between, middle, edge, centre corner direction journey, route, map, plan</p>	<p>left, right up, down, higher, lower forwards, backwards, sideways, across close, far, near along, through, to, from, towards, away from ascend, descend grid row, column origin, coordinates clockwise, anti-clockwise compass point, north, south, east, west (N, S, E, W) north-east, north-west, south-east, south-west (NE, NW, SE, SW)</p>	<p>horizontal, vertical, diagonal movement slide, roll whole turn, half turn, quarter turn, rotate angle, ...is a greater/smaller angle than right angle degree straight line stretch, bend ruler, set square angle measurer, compasses</p>
Instructions	<p>Listen, join in, say, recite Think, imagine, remember start from, start with, start at look at, point to, show me put, place arrange, rearrange change, change over split, separate carry on, continue, repeat what comes next? predict describe the pattern describe the rule find, find all, find different investigate choose, decide collect</p>	<p>use, make, build, construct tell me, describe, name, pick out discuss, talk about explain explain your method explain how you got your answer give an example of... show how you... show your working justify make a statement read, write, record write in figures Present, represent interpret trace, copy complete, finish, end</p>	<p>fill in shade, colour label, plot tick, cross draw, sketch draw a line between join (up) ring arrow cost, count, tally calculate, work out, solve investigate, question answer check</p>
General	<p>same, different missing number/s number facts, number pairs, number bonds greatest value, least value number line, number track number square, hundred square number cards number grid abacus counters, cubes, blocks, rods</p>	<p>die, dice dominoes same way, different way best way, another way in order, in a different order not all, every, each</p>	

Grade Five

Counting and recognising Numbers	<p><u>COUNTING</u> how many...? count, count (up) to count on (from, to) count back (from, to) count in ones, twos, threes, fours, fives... count in tens, hundreds number, count, how many...? odd, even every other how many times? digit next, consecutive sequence continue predict pattern, pair, rule relationship sort, classify, property formula</p>	<p><u>PLACE VALUE AND ORDERING NUMBERS</u> units, ones tens, hundreds, thousands ten thousand, hundred thousand, million digit, one-, two-, three- or four-digit number numeral 'teens' number place, place value stands for, represents exchange the same number as, as many as equal to Of two objects/amounts: >, greater than, more than, larger than, bigger than <, less than, fewer than, smaller than ≥, greater than or equal to ", less than or equal to Of three or more objects/amounts: greatest, most, largest, biggest least, fewest, smallest one... ten... one hundred... one thousand more/less compare, order, size ascending/descending order first... tenth... twentieth last, last but one before, after, next between, half-way between guess how many, estimate nearly, roughly, close to, about the same as approximate, approximately ≈, is approximately equal to just over, just under exact, exactly too many, too few, enough, not enough round (up or down), nearest round to the nearest ten/hundred round to the nearest thousand integer positive, negative above/below zero, minus</p>	<p><u>ESTIMATING</u> estimate nearly, roughly, close to approximate, approximately about the same as, around just over, just under exact, exactly too many, too few, enough, not enough round (up or down) nearest, round to the nearest ten (hundred, thousand)</p> <hr/> <p><u>FRACTIONS, DECIMALS, PERCENTAGES, RATIO AND PROPORTION</u> part, equal parts fraction, proper/improper fraction mixed number numerator, denominator over, out of equivalent, reduced to, cancel one whole half, quarter, eighth third, sixth, ninth, twelfth fifth, tenth, twentieth, hundredth proportion, ratio, in, to in every, for every to every, as many as decimal, decimal fraction decimal point, decimal place percentage, per cent, %</p>
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Number	<p><u>ADDING AND SUBTRACTING</u> add, addition, more, plus, increase sum, total, altogether score double, near double how many more to make...? subtract, subtraction, take (away), minus, decrease leave, how many are left/left over? difference between half, halve how many more/fewer is... than...? how much more/less is...? equals, sign, is the same as tens boundary, hundreds boundary units boundary, tenths boundary inverse</p>	<p><u>MULTIPLICATION AND DIVISION</u> lots of, groups of times, multiply, multiplication, multiplied by multiple of, product once, twice, three times... ten times... times as (big, long, wide... and so on) repeated addition array row, column double, halve share, share equally one each, two each, three each... group in pairs, threes... tens equal groups of factors, multiple of divide, division, divided by, divided into go into, goes into, out of remainder factor, quotient, divisible by inverse divisible (by), divisibility, factor square number powers, one squared, two squared... (1^2, 2^2...)</p>
Solving problems	<p><u>REASONING</u> pattern, puzzle calculate, calculation mental calculation method, strategy jotting answer right, correct, wrong what could we try next? how did you work it out? number sentence sign, operation, symbol, equation</p>	<p><u>MONEY</u> money coin, note penny, pence, pound (£) price, cost buy, bought, sell, sold spend, spent pay change dear, costs more, more/most expensive cheap, costs less, cheaper, less/least expensive how much...? how many...? total, amount, value, worth discount currency</p>

Measurement	<p><u>MEASURES (GENERAL)</u> measure, measurement size compare unit, standard unit metric unit, imperial unit measuring scale, division guess, estimate enough, not enough too much, too little too many, too few nearly, roughly, about, close to about the same as, approximately just over, just under</p>	<p><u>LENGTH</u> length, width, height, depth, breadth long, short, tall, high, low wide, narrow, deep, shallow, thick, thin longer, shorter, taller, higher... and so on longest, shortest, tallest, highest... and so on far, further, furthest, near, close distance apart/between, distance to... from... edge, perimeter kilometre (<i>km</i>), metre (<i>m</i>) centimetre (<i>cm</i>), millimetre (<i>mm</i>) mile ruler, metre stick, tape measure</p>	<p><u>MASS</u> mass: big, bigger, small, smaller, balances weight: heavy/light, heavier/lighter, heaviest/lightest weigh, weighs kilogram (<i>kg</i>), half-kilogram, gram (<i>g</i>) balance, scales</p>	<p><u>CAPACITY</u> capacity full, half full empty holds, contains litre (<i>l</i>), half-litre, millilitre (<i>ml</i>) pint, gallon container, measuring cylinder</p>	<p><u>VOLUME</u> area, covers, surface square centimetre (<i>cm²</i>), square metre (<i>m²</i>) square millimetre (<i>mm²</i>)</p>
Chance and Data	<p><u>DATA</u> count, tally, sort, vote survey, questionnaire data, database graph, block graph, line graph pictogram, represent group, set list, chart tally chart table, frequency table Venn diagram label, title, axis, axes diagram most popular, most common least popular, least common mode, range maximum/minimum value classify, outcome</p>		<p><u>CHANCE</u> Sometimes, always, never Perhaps, maybe Can, can't Certain, uncertain Likely, unlikely, likelihood Impossible, possible pictograph bar graph tally, tally marks will, won't 50:50 chance fair, unfair probable, possible, impossible chance, good chance poor chance, no chance risk, doubt</p>		

<p style="text-align: center;">Time</p>	<p>time days of the week: Monday, Tuesday... months of the year: January, February... seasons: spring, summer, autumn, winter day, week, fortnight, month year, leap year, century, millennium weekend, birthday, holiday calendar, date, date of birth morning, afternoon, evening, night am, pm, noon, midnight today, yesterday, tomorrow before, after, next, last now, soon, early, late, earliest, latest quick, quicker, quickest, quickly</p>	<p>fast, faster, fastest, slow, slower, slowest, slowly old, older, oldest, new, newer, newest takes longer, takes less time how long ago? how long will it be to...? how long will it take to...? timetable, arrive, depart hour, minute, second o'clock, half past, quarter to, quarter past clock, watch, hands digital/analogue clock/watch, timer 24-hour clock, 12-hour clock how often? always, never, often, sometimes, usually</p>		
<p style="text-align: center;">Shape</p>	<p><u>EXPLORING PATTERNS, SHAPE AND SPACE</u> shape, pattern flat, line curved, straight round hollow, solid corner point, pointed face, side, edge, end sort make, build, construct, draw, sketch centre, radius, diameter net surface angle, right-angled congruent base, square-based vertex, vertices layer, diagram regular, irregular concave, convex open, closed</p>	<p><u>3D SHAPES</u> 3D, three-dimensional cube, cuboid pyramid sphere, hemi-sphere, spherical cone cylinder, cylindrical prism tetrahedron, polyhedron, octahedron,</p>	<p><u>2D SHAPES</u> 2D, two-dimensional circle, circular, semi-circle triangle, triangular equilateral triangle, isosceles triangle, scalene triangle square rectangle, rectangular, oblong pentagon, pentagonal hexagon, hexagonal heptagon octagon, octagonal polygon quadrilateral, net</p>	<p><u>PATTERNS AND SYMMETRY</u> size bigger, larger, smaller symmetrical line of symmetry, axis of symmetry line symmetry, reflective symmetry fold match mirror line, reflection, reflect pattern, repeating pattern, translation</p>

Space	<p><u>POSITION, DIRECTION AND MOVEMENT</u></p> <p>position over, under, underneath above, below, top, bottom, side on, in, outside, inside, around in front, behind, front, back before, after, beside, next to opposite, apart between, middle, edge, centre corner direction journey, route, map, plan left, right up, down, higher, lower</p>	<p>forwards, backwards, sideways, across close, far, near along, through, to, from, towards, away from ascend, descend grid, row, column origin, coordinates clockwise, anti-clockwise compass point, north, south, east, west (N, S, E, W) north-east, north-west, south-east, south-west (N, S, E, W) horizontal, vertical, diagonal parallel, perpendicular</p>	<p>x-axis, y-axis quadrant movement slide, roll whole turn, half turn, quarter turn rotate, rotation angle, ...is a greater/smaller angle than right angle, acute, obtuse, reflex degree straight line stretch, bend ruler, set square compasses, protractor</p>
Instructions	<p>Listen, join in, say, recite Think, imagine, remember start from, start with, start at look at, point to, show me</p> <p>put, place arrange, rearrange change, change over split, separate</p> <p>carry on, continue, repeat what comes next? predict describe the pattern, describe the rule</p>	<p>find, find all, find different investigate</p> <p>choose, decide collect</p> <p>use, make, build, construct</p> <p>tell me, describe, name, pick out, identify discuss, talk about explain explain your method/answer/reasoning explain how you got your answer give an example of... show how you... show your working justify make a statement</p> <p>read, write, record write in figures</p>	<p>Present, represent interpret trace, copy complete, finish, end</p> <p>fill in, shade, colour label, plot</p> <p>tick, cross draw, sketch draw a line between, join (up), ring, arrow</p> <p>cost, count, tally</p> <p>calculate, work out, solve, convert investigate, question answer check</p>
General	<p>same, different missing number/s number facts, number pairs, number bonds greatest value, least value number line, number track number square, hundred square number cards number grid abacus counters, cubes, blocks, rods</p>	<p>die, dice dominoes same way, different way best way, another way in order, in a different order not all, every, each</p>	

Grade Six

Counting and recognising Numbers	<p><u>COUNTING</u> how many...? count, count (up) to count on (from, to) count back (from, to) count in ones, twos, threes, fours, fives... count in tens, hundred number, count, how many...? odd, even every other how many times? multiple of digit next, consecutive sequence continue predict pattern, pair, rule relationship sort, classify, property formula divisible (by), divisibility, factor, factorise square number one squared, two squared... (12, 22...) prime, prime factor</p>	<p><u>PLACE VALUE AND ORDERING NUMBERS</u> units, ones tens, hundreds, thousands ten thousand, hundred thousand, million digit, one-, two-, three- or four-digit number numeral 'teens' number place, place value stands for, represents exchange the same number as, as many as equal to Of two objects/amounts: >, greater than, more than, larger than, bigger than <, less than, fewer than, smaller than ≥, greater than or equal to ", less than or equal to Of three or more objects/amounts: greatest, most, largest, biggest least, fewest, smallest one... ten... one hundred... one thousand more/less compare, order, size ascending/descending order first... tenth... twentieth last, last but one before, after next between, half-way between guess how many, estimate nearly, roughly, close to, about the same as approximate, approximately ⊕, is approximately equal to just over, just under exact, exactly too many, too few, enough, not enough round (up or down), nearest round to the nearest ten/hundred/thousand integer, positive, negative above/below zero, minus</p>	<p><u>ESTIMATING</u> guess how many, estimate nearly, roughly, close to approximate, approximately about the same as just over, just under exact, exactly too many, too few, enough, not enough round (up or down) nearest, round to the nearest ten</p> <hr/> <p><u>FRACTIONS, DECIMALS, PERCENTAGES, RATIO AND PROPORTION</u> part, equal parts fraction, proper/improper fraction mixed number numerator, denominator equivalent, reduced to, cancel one whole half, quarter, eighth third, sixth, ninth, twelfth fifth, tenth, twentieth hundredth, thousandth proportion, ratio in every, for every to every, as many as decimal, decimal fraction decimal point, decimal place percentage, per cent, %</p>
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<p style="text-align: center;">Number</p>	<p><u>ADDING AND SUBTRACTING</u> add, addition, more, plus, increase sum, total, altogether score double, near double how many more to make...? subtract, subtraction, take (away), minus, decrease leave, how many are left/left over? difference between half, halve how many more/fewer is... than...? how much more/less is...? equals, sign, is the same as tens boundary, hundreds boundary units boundary, tenths boundary inverse</p>	<p><u>MULTIPLICATION AND DIVISION</u> lots of, groups of times, multiply, multiplication, multiplied by multiple of, product once, twice, three times... ten times... times as (big, long, wide... and so on) repeated addition array, row, column double, halve share, share equally one each, two each, three each... group in pairs, threes... tens equal groups of divide, division, divided by, divided into remainder factor, quotient, divisible by inverse</p>
<p style="text-align: center;">Solving problems</p>	<p><u>REASONING</u> pattern, puzzle calculate, calculation mental calculation method, strategy jotting answer right, correct, wrong what could we try next? how did you work it out? number sentence sign, operation, symbol, equation</p>	<p><u>MONEY</u> money coin, note penny, pence, pound (£) price, cost buy, bought, sell, sold spend, spent pay change dear, costs more, more/most expensive cheap, costs less, cheaper, less/least expensive how much...? how many...? total, amount, value, worth discount, profit, loss currency</p>

Measurement	<p><u>MEASURES (GENERAL)</u> measure, measurement size compare unit, standard unit metric unit, imperial unit measuring scale, division guess, estimate enough, not enough too much, too little too many, too few nearly, roughly, about, close to about the same as, approximately just over, just under</p>	<p><u>LENGTH</u> length, width, height, depth, breadth long, short, tall, high, low wide, narrow, deep, shallow, thick, thin longer, shorter, taller, higher... and so on longest, shortest, tallest, highest... and so on far, further, furthest, near, close distance apart/between, distance to... from... edge, perimeter, circumference kilometre (<i>km</i>), metre (<i>m</i>) centimetre (<i>cm</i>), millimetre (<i>mm</i>) inches, inch ruler, metre stick, tape measure, compasses</p>	<p><u>MASS</u> mass: big, bigger, small, smaller, balances weight: heavy/light, heavier/lighter, heaviest/lightest weigh, weights kilogram (<i>kg</i>), half-kilogram, gram (<i>g</i>) balance, scales</p>	<p><u>CAPACITY</u> capacity full, half full empty holds, contains litre (<i>l</i>), half-litre, millilitre (<i>ml</i>) pint, gallon container, measuring cylinder</p>	<p><u>VOLUME</u> area, covers, surface square centimetre (<i>cm²</i>), square metre (<i>m²</i>) square millimetre (<i>mm²</i>)</p>
Chance and Data	<p><u>DATA</u> count, tally, sort, vote survey, questionnaire data, database graph, block graph, line graph pictogram, represent group, set list, chart tally chart table, frequency table Venn diagram label, title, axis, axes diagram most popular, most common least popular, least common mode, range, mean, average, median statistics, distribution maximum/minimum value classify, outcome</p>		<p><u>CHANCE</u> Sometimes, always, never Perhaps, maybe Can, can't Certain, uncertain Likely, unlikely, likelihood, equally likely probable, impossible, possible pictograph bar graph tally, tally marks will, won't equal chance, even chance, fifty-fifty chance fair, unfair probable, possible, impossible chance, good chance poor chance, no chance risk, doubt risk, doubt biased, random</p>		

<p style="text-align: center;">Time</p>	<p>time days of the week: Monday, Tuesday... months of the year: January, February... seasons: spring, summer, autumn, winter day, week, fortnight, month year, leap year, century, millennium weekend, birthday, holiday calendar, date, date of birth morning, afternoon, evening, night am, pm, noon, midnight today, yesterday, tomorrow before, after, next, last now, soon, early, late, earliest, latest quick, quicker, quickest, quickly</p>	<p>fast, faster, fastest, slow, slower, slowest, slowly old, older, oldest, new, newer, newest takes longer, takes less time how long ago? how long will it be to...? how long will it take to...? timetable, arrive, depart hour, minute, second o'clock, half past, quarter to, quarter past clock, watch, hands digital/analogue clock/watch, timer 24-hour clock, 12-hour clock how often? always, never, often, sometimes, usually</p>		
<p style="text-align: center;">Shape</p>	<p><u>EXPLORING PATTERNS, SHAPE AND SPACE</u> shape, pattern flat, line curved, straight round hollow, solid corner point, pointed face, side, edge, end sort make, build, construct, draw, sketch centre, radius, diameter circumference, concentric, arc net surface angle, right-angled congruent intersecting, intersection plane base, square-based vertex, vertices layer, diagram regular, irregular concave, convex open, closed tangram</p>	<p><u>3D SHAPES</u> 3D, three-dimensional cube, cuboid pyramid sphere, hemi-sphere, spherical cone cylinder, cylindrical prism tetrahedron, polyhedron, octahedron, dodecahedron</p>	<p><u>2D SHAPES</u> 2D, two-dimensional circle, circular, semi-circle triangle, triangular equilateral triangle, isosceles triangle, scalene triangle square, rhombus rectangle, rectangular, oblong pentagon, pentagonal hexagon, hexagonal heptagon octagon, octagonal polygon quadrilateral kite parallelogram, trapezium</p>	<p><u>PATTERNS AND SYMMETRY</u> size bigger, larger, smaller symmetrical line of symmetry, axis of symmetry line symmetry, reflective symmetry fold match mirror line, reflection, reflect pattern, repeating pattern, translation</p>

Space	<p><u>POSITION, DIRECTION AND MOVEMENT</u></p> <p>position over, under, underneath above, below, top, bottom, side on, in, outside, inside, around in front, behind, front, back before, after, beside, next to opposite, apart between, middle, edge, centre corner direction journey, route, map, plan left, right up, down, higher, lower forwards, backwards, sideways, across close, far, near along, through, to, from, towards, away from ascend, descend grid, row, column origin, coordinates clockwise, anti-clockwise</p> <p>compass point, north, south, east, west (N, S, E, W) north-east, north-west, south-east, south-west (NE, NW, SE, SW) horizontal, vertical, diagonal parallel, perpendicular x-axis, y-axis quadrant movement slide, roll whole turn, half turn, quarter turn rotate, rotation angle, ...is a greater/smaller angle than right angle, acute, obtuse, reflex degree straight line stretch, bend ruler, set square angle measurer, compasses, protractor</p>		
Instructions	<p>Listen, join in, say, recite Think, imagine, remember start from, start with, start at look at, point to, show me</p> <p>put, place arrange, rearrange change, change over adjusting, adjust split, separate</p> <p>carry on, continue, repeat what comes next? predict describe the pattern, describe the rule</p>	<p>find, find all, find different investigate</p> <p>choose, decide collect</p> <p>use, make, build, construct</p> <p>tell me, define, describe, name, pick out, identify discuss, talk about explain explain your method/answer/reasoning explain how you got your answer give an example of... show how you... show your working justify make a statement</p> <p>read, write, record write in figures</p>	<p>Present, represent interpret trace, copy complete, finish, end</p> <p>fill in, shade, colour label, plot</p> <p>tick, cross draw, sketch draw a line between, join (up), ring, arrow</p> <p>cost, count, tally</p> <p>calculate, work out, solve, convert investigate, interrogate (data), question, prove answer check</p>

General

same, identical,, different
missing number/s
number facts, number pairs, number bonds
greatest value, least value
number line, number track
number square, hundred square
number cards
number grid
abacus
counters, cubes, blocks, rods

die, dice
dominoes
same way, different way
best way, another way
in order, in a different order
not
all, every, each