

Maths - Number
Vocabulary Progression



Early Years	Years 1 & 2	Years 3 & 4		Years 5 & 6
Number	Number	Number		Number
zero number one, two, three to 10. teens numbers, eleven, twelve twenty none how many? count more, less	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 pattern pair	zero number numeral one, two, three twenty teens numbers, eleven, twelve twenty twenty-one, twenty-two one hundred none how many? count, count (up) to, count on (from, to), count back (from, to)  forwards backwards count in ones, twos, fives, tens equal to is the same as more, less most, least many odd, even few pattern pair	<b>→</b>	zero number numeral one, two, three twenty teens numbers, eleven, twelve twenty twenty-one, twenty-two one hundred, two hundred one thousand none how many? count, count (up) to, count on (from, to), count back (from, to) forwards backwards count in ones, twos, fives, tens, threes, fours and so on equal to equivalent to is the same as more, less most, least tally many odd, even multiple of sequence continue predict few



pattern pair, rule > greater than < less than Place value Place value Place value Place value ones less ones ones tens smallest tens tens, hundreds digit biggest more, bigger, digit the same number as, as many as one more smaller, less one-, two- or three-digit number more, larger, bigger, greater one less smallest, least place, place value fewer, smaller, less order most, biggest, largest stands for, represents fewest, smallest, least size one more, ten more exchange most, biggest, largest, greatest last one less, ten less the same number as, as many as one more, ten more before. order more, larger, bigger, greater one less, ten less after fewer, smaller, less equal to next first, second, third... tenth fewest, smallest, least one more, ten more last, most, biggest, largest, greatest one less, ten less before, after one more, ten more compare next one less, ten less order between equal to compare first, second, third... twentieth order last, last but one size before, after first, second, third ... twentieth next twenty-first, twenty-second ... between last, last but one half-way between before, after above, below next between halfway between above, below



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Estimating	Estimating	Estimating	Estimating
guess	guess	guess	guess
how many?	how many?	how many?	how many?
	estimate	estimate	estimate
	nearly	nearly	nearly
	close to	roughly	roughly
	too many, too few enough, not	close to	close to
	enough	about the same as	about the same as
		just over, just under	just over, just under
		too many, too few	exact, exactly
		enough, not enough	too many, too few
			enough, not enough
	Addition and addition the	Addition and subtraction	Addition and subtraction
Addition and subtraction	Addition and subtraction	addition	addition
add,	add, more, and	add, more, and	add, more, and
more	make, sum, total	make, sum, total	make, sum, total
make	altogether double	altogether	altogether
altogether .	one more, two more ten more	double	double
one more, two more.	how many more to make?	near double	near double
take away	how many more is than?	half, halve	half, halve
how many are left?	how much more is?	one more, two more twenty more	one more, two more ten more
one less, two less	take away	how many more to make?	one hundred more
	how many are left/left over?	how many more is than?	how many more to make?
	how many have gone?	how much more is?	how many more is than?
	one less, two less, ten less	subtract	how much more is?
	how many fewer is than?	take away how many are left/left over?	subtract
	how much less is?	how many have gone?	take away
	difference between	, ~	how many are left/left over?
		one less, two less, twenty less	how many have gone?
		how many fewer is than? how much less is?	one less, two less, ten less one hundred less
		difference between	how many fewer is than?



		equals	how much less is?
		is the same as	difference between
		number bonds/pairs	equals
		missing number	is the same as
			number bonds/pairs/facts
			tens boundary
			,
Multiplication and division	Multiplication and division	Multiplication and division	Multiplication and division
sharing	sharing	multiplication	multiplication
doubling	doubling	multiply	multiply
	halving	multiplied by	multiplied by
	number patterns	multiple	multiple
		division	groups of
		dividing	times
		grouping	once, twice, three times ten times
		sharing	repeated addition
		doubling	division
		halving	dividing, divide, divided by, divided
		array	into
		number patterns	grouping
		Herrisch parietts	sharing, share, share equally
			left, left over
			one each, two each, three each ten each
			group in pairs, threes tens
			equal groups of
			doubling
			halving
			array
			row, column
			number patterns
			multiplication table
			multiplication fact, division fact



Fractions	Fractions	Fractions	Fractions
half	parts of a whole	fractions equal parts	fraction
Tigii	half	equal grouping	equivalent fraction
	quarter	equal sharing	mixed number
		part of a whole quarter	numerator, denominator
		one of 4 equal parts	equal part
			equal grouping
			equal sharing
			parts of a whole
			half, two halves
			one of two equal parts
			quarter, two quarters, three quarters
			one of four equal parts
			one third, two thirds
			one of three equal parts
Statistics count, sort	Statistics count, sort group, set list	Statistics count, sort, vote group, set list, table	Statistics count, tally, sort, vote graph, block graph, pictogram represent group, set list, table label, title most popular, most common least popular, least common
Mathematical thinking pattern puzzle sort	Mathematical thinking pattern puzzle what could we try next? how did you work it out? recognise	Mathematical thinking  pattern  puzzle  problem, problem solving  mental, mentally  what could we try next?	Mathematical thinking  pattern  puzzle  problem, problem solving  mental, mentally  what could we try next?



describe	how did you work it out?	how did you work it out?
draw	explain your thinking	show how you
compare	recognise	explain your thinking
sort	describe	explain your method
	draw	describe the pattern
	compare	describe the rule
	sort	investigate
		recognise
		describe
		draw
		compare
		sort
		mental calculation
		written calculation