



EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Counts by rote to 20.	Counts to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.	Identifies, represents and estimates numbers using different representations, including the number line.	Counts from 0 in multiples of 4, 8, 50 and 100; finds 10 or 100 more or less than a given number.	Counts in multiples of 6, 7, 9, 25 and 1000.	Reads, writes, orders and compares numbers to at least 1 000 000 and determines the value of each digit.	<b>Can demonstrate an understanding of place value, including large numbers and decimals</b>
Counts an irregular arrangement of up to 20 objects.	Counts, reads and writes numbers to 100 in numerals; counts in multiples of twos, fives and tens.	<b>Can partition two-digit numbers into different combinations of tens and ones, explaining their thinking verbally, in pictures or using apparatus.</b>	Recognises the place value of each digit in a three-digit number (hundreds, tens, ones).	Finds 1000 more or less than a given number.	Counts forwards or backwards in steps of powers of 10 for any given number up to 1 000 000.	Rounds any whole number to a required degree of accuracy.
Can find an amount/number of things from a larger group (knowing when to stop).	Given a number, identifies one more and one less.	Uses reasoning about place value and number facts to solve problems.	Compares and orders numbers up to 1000.	Counts backwards through zero to include negative numbers.	Interprets negative numbers in context, counts forwards and backwards with positive and negative whole numbers, including through zero.	Uses negative numbers in context, and calculates intervals across zero
Recognises numbers 1-20.	Identifies and represents numbers using objects and pictorial representations including the number line, and uses the language of: equal to, more than, less than (fewer), most, least.	Compares and orders numbers from 0 up to 100; use <, > and = signs	Identifies, represents and estimates numbers using different representations.	Recognises the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones).	Rounds any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000.	Solves number and practical problems that involve all of the above.
Can choose the correct number to represent an amount 1-20.	Reads and writes numbers from 1 to 20 in numerals and words.		Reads and writes numbers up to 1000 in numerals and in words.	Orders and compares numbers beyond 1000.	Solves number problems and practical problems that involve all of the above.	
Can subitise up to 5 things in a regular and then irregular arrangement.			Solves number problems and practical problems involving these ideas.	Identifies, represents and estimates numbers using different representations.	Read Roman numerals to 1000 (M) and recognises years written in Roman numerals.	
ELG Children count reliably with numbers from 1 to 20 and place them in order			Solves number and practical problems that involve all of the above and with increasingly large positive numbers.	Rounds any number to the nearest 10, 100 or 1000.		
				Read Roman numerals to 100 (I to C) and knows that over time, the numeral system changed to include the concept of zero and place value		