

Know and use numbers

	Years 1 and 2	Years 3 and 4	Years 5 and 6
Counting	<ul style="list-style-type: none"> - Count to and across 100, forwards and backwards. Begin with 0 or 1 or from any given number - Count, read and write numbers to 100 in numerals - Given a number, identify one more and one less - Count in steps of 2, 3, 5 and 10 from 0 or 1 and in tens from any number, forward and backwards. 	<ul style="list-style-type: none"> - Count in multiples of 2 to 9, 35, 50, 100 and 1000 - Find 1000 more or less than a given number - Count backwards through zero to include negative numbers. 	<ul style="list-style-type: none"> - Read numbers upto 10 000 000 - Use negative numbers in context and calculate intervals across zero. -
Representing	<ul style="list-style-type: none"> - Identify, represent and estimate numbers using different representations, including the number line - Read and write numbers initially from 1 to 20 and then to at least 100 in numerals and words. 	<ul style="list-style-type: none"> - Identify, represent and estimate numbers using different representations. - Read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value. 	<ul style="list-style-type: none"> - Write numbers upto 10 000 000 - Read roman numerals to 1000 (M) and recognise years written in roman numerals.
Comparing	<ul style="list-style-type: none"> - Use language of: equal to, more than, less than (fewer), most and least. - Compare and order numbers from 0 up to 	<ul style="list-style-type: none"> - Order and compare numbers beyond 1000. 	<ul style="list-style-type: none"> - Order and compare numbers upto 10 000 000

	100; use > < and = signs		
Place Value	<ul style="list-style-type: none"> - Recognise the place value of each digit in a two-digit number (tens, ones) 	<ul style="list-style-type: none"> - Recognise the place value of each digit in a four-digit number. (thousands, hundreds, tens and ones) - Round any number to the nearest 10, 100 or 1000. 	<ul style="list-style-type: none"> - Round any whole number to a required degree of accuracy. - Determine the value of each digit in any number.
Solving problems	<ul style="list-style-type: none"> - Use place value and number facts to solve problems 	<ul style="list-style-type: none"> - Solve number and practical problems with increasingly large positive numbers. 	<ul style="list-style-type: none"> - Solve number and practical problems.