

St Benedict's Catholic Primary School

Progress in Skills: Mathematics:

Number, Place Value and Rounding



With Jesus, we learn,
love and laugh

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn Term	<p>Count to and across 100, forwards, beginning with 0 or 1, or from any given number.</p> <p>Given a number, identify 1 more and 1 less</p> <p>Identify and represent numbers using concrete objects and pictorial representations, incl. the number line & use the language of: equal to, more than, less than (fewer), most, least.</p> <p>Read and write numbers to 100 in numerals.</p> <p>Read and write numbers from 1-20 in numerals and words.</p>	<p>Count in steps of 2 and 5 from 0 and in 10s from any number, forwards and backwards.</p> <p>Read and write numbers to at least 100 in numerals and in words.</p> <p>Recognise the place value of each digit in a 2-digit number.</p>	<p>Find 10 more or less than a given number.</p> <p>Identify, represent and estimate numbers using different representations.</p> <p>Read and write numbers to 1000 in numerals & in words.</p> <p>To solve number problems & practical problems involving these ideas.</p>	<p>Count in multiples of 6, 7, 9, 25 and 1000.</p> <p>Find 1000 more or less than a given number.</p> <p>Compare and order numbers beyond 1000</p> <p>Recognise the place value of each digit in a 4-digit number.</p> <p>To solve number problems & practical problems involving all of the above with increasingly larger positive numbers.</p>	<p>Count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000</p> <p>Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers including through 0</p> <p>Read, write, order and compare numbers to at least 1,000,000 to the nearest 10, 100, 1000, 10,000 and 100,000</p> <p>Solve number and practical problems that involve all of the above.</p>	<p>Round any whole number to a required degree of accuracy.</p>
Spring Term	<p>Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.</p> <p>Read and write numbers to 100 in numerals.</p> <p>Read and write numbers from 1-20 in numerals and words.</p> <p>Count in multiples incl. 2s, 5s, 10s.</p>	<p>Identify, represent and estimate numbers using different representations incl. the number line.</p> <p>Compare and order numbers from 0 up to 100, use < > and = signs.</p> <p>Use place value and number facts to solve problems.</p>	<p>Count from 0 in multiples of 4, 50 and 100.</p> <p>To solve number problems & practical problems involving these ideas.</p>	<p>Count backwards through 0 to include negative numbers.</p> <p>Identify, represent and estimate numbers using different representations.</p> <p>Round any number to the nearest 10, 100 or 1000</p> <p>To solve number problems & practical problems involving all of the above with increasingly larger positive numbers.</p>	<p>Solve number and practical problems that involve all of the above.</p>	<p>To use negative numbers in context & calculate intervals across 0</p> <p>Read, write, order and compare numbers up to 10,000,000 and determine the value of each digit</p> <p>To solve number and practical problems that involve all of the above.</p>

Summer Term	<p>Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.</p> <p>Read and write numbers to 100 in numerals.</p>	<p>Count in steps of 3 from 0 and in 10s from any number, forwards and backwards.</p>	<p>To solve number problems & practical problems involving these ideas.</p>	<p>Read Roman numerals to 100 (I to C) & understand that over time, the numeral system, changed to include the concept of 0 and place value.</p> <p>To solve number problems & practical problems involving all of the above with increasingly larger positive numbers.</p>	<p>To read Roman numerals to 1000 (M) and recognise years written in Roman numerals.</p> <p>Solve number and practical problems that involve all of the above.</p>	