

Mrs Whittle Year 2	<u>AUTUMN TERM</u>	<u>SPRING TERM</u>	<u>SUMMER TERM</u>
<b>NUMBER, PLACE VALUE</b>	<ul style="list-style-type: none"> <li>...Read and write numbers to 100 in numerals and in words</li> <li>...Compare and order numbers from zero to 100</li> <li>... Identify , represent and estimate numbers using 100 square</li> <li>...Count in steps of 2,3 and 5</li> <li>...Count in 10's from any number forwards and backwards</li> </ul>	<ul style="list-style-type: none"> <li>...Count in steps of 2,3,5 and 10</li> <li>...Identify, represent and estimate numbers using a number line</li> <li>...Recognise the place value of each digit in a 2 digit number</li> <li>...Use &lt; &gt; and = signs</li> </ul>	<ul style="list-style-type: none"> <li>...Use place value and number facts to solve problems</li> <li>...Use &lt; &gt; = signs</li> <li>...Count in steps of 2,3,5 and 10</li> <li>...Identify, represent and estimate numbers</li> </ul>
<b>ADDITION, SUBTRACTION</b>	<ul style="list-style-type: none"> <li>...Add 3 one digit numbers</li> <li>...Add and subtract 2 digit numbers and ones</li> <li>...Add and subtract 2 digit numbers and tens</li> <li>...Recall and use addition and subtraction facts to 20</li> <li>...Solve one step addition and subtraction problems with missing numbers</li> </ul>	<ul style="list-style-type: none"> <li>...Addition can be done in any order but subtraction can't</li> <li>..Derive and use related facts to 100</li> <li>...Solve one step addition and subtraction problems</li> <li>...Recognise and use the inverse relationship between addition and subtraction</li> </ul>	<ul style="list-style-type: none"> <li>...Add and subtract 2 digit numbers and ones</li> <li>...Solve one step addition and subtraction word problems</li> <li>...Recognise and use the inverse relationship between addition and subtraction</li> </ul>
<b>MULTIPLICATION AND DIVISION</b>	<ul style="list-style-type: none"> <li>...Solve one step problems involving multiplication and division</li> <li>...Calculate division statements for grouping and sharing</li> <li>...Recall and use multiplication and division facts for 2, 5 and 10</li> <li>...multiplication tables including inverse</li> </ul>	<ul style="list-style-type: none"> <li>...Know that division of one number by another can't be done in any number</li> <li>...Recognise odd and even numbers</li> <li>...Recall and use multiplication and division facts for 2,5 and 10</li> <li>..Recognise the inverse relationship between multiplication and division</li> <li>...Solve one step problems involving multiplication and division</li> </ul>	<ul style="list-style-type: none"> <li>...Know that multiplication of 2 numbers can be done in any order</li> <li>...Calculate multiplication statements</li> <li>...Recognise odd and even numbers</li> <li>...Recognise the inverse relationship between multiplication and division</li> <li>...Solve one step problems involving multiplication and division using money</li> </ul>
<b>MEASUREMENTS</b>	<ul style="list-style-type: none"> <li>..Recognise and use symbols for pounds and pence</li> <li>...Compare and order lengths</li> <li>...Measure to the nearest unit using rulers and scales</li> <li>...Choose and use appropriate standard units to estimate and</li> </ul>	<ul style="list-style-type: none"> <li>...Know the number of minutes in an hour and the number of hours in a day</li> <li>...Tell and write time to 5 minutes including quarter past and to and draw hands on a clock</li> <li>...Find different ways of putting coins together to make the same amount</li> </ul>	<ul style="list-style-type: none"> <li>...Compare and sequence intervals of time</li> <li>...Measure to the nearest unit using thermometers and measuring vessels</li> <li>...Compare and order mass, volume and capacity</li> </ul>

	<p>measure</p> <p>...Know and use words relating to dates</p>	<p>..Measure to the nearest unit using rulers and scales</p>	
<p><b>FRACTIONS, DECIMALS AND PERCENTAGES</b></p>	<p>...Recognise, find, name and write fractions of objects <math>\frac{1}{3}</math> <math>\frac{1}{4}</math> <math>\frac{1}{2}</math> (two quarters and three quarters)</p> <p>...Recognise, find, name and write fractions of shape</p> <p>...Write simple fractions and recognise equivalence</p>	<p>...Write simple fractions and recognise equivalence</p> <p>...Find, name and write fractions <math>\frac{1}{3}</math> <math>\frac{1}{4}</math> <math>\frac{1}{2}</math> <math>\frac{3}{4}</math> of a shape</p>	<p>...Write simple fractions and recognise equivalence</p> <p>...Recognise, find, name and write fractions <math>\frac{1}{3}</math> <math>\frac{1}{4}</math> <math>\frac{1}{2}</math> <math>\frac{3}{4}</math> of a length</p>
<p><b>GEOMETRY</b></p>	<p>...Identify and describe the properties of 2-D shapes</p> <p>..Identify lines of symmetry in 2-D shapes</p>	<p>...Order and arrange combinations of objects in patterns and sequences</p> <p>...Identify and describe the properties of 3-D shapes</p> <p>...Identify 2-D shapes on the surface of a 3-D shapes</p>	<p>...Compare and sort common 2-D and 3-D shapes</p> <p>...Use mathematical vocabulary to describe position, direction and movement</p>
<p><b>STATISTICS</b></p>	<p>...Interpret and construct simple pictograms</p> <p>...Answer totalling and other simple questions</p>	<p>..Answer questions about totalling</p> <p>...Ask and answer simple questions by sorting categories by quantity</p> <p>...Interpret and construct simple tables</p> <p>...Interpret and simple tally charts</p>	<p>...Ask and answer questions when comparing categorical data</p> <p>...Answer questions about totalling</p> <p>...Ask and answer simple questions by sorting categories by quantity</p> <p>...Interpret and construct simple block diagram</p>