

Number and Place Value		Addition and Subtraction		Multiplication and Division	
<ul style="list-style-type: none"> <li>I can count in steps of 2, 3, and 5 from 0, and in tens from any number, forward or backward</li> <li>I can recognise the place value of each digit in a two-digit number (tens, ones)</li> <li>I can identify, represent and estimate numbers using different representations, including the number line</li> <li>I can compare and order numbers from 0 up to 100; use &lt;, &gt; and = signs</li> <li>I can read and write numbers to at least 100 in numerals and in words</li> <li>I can use place value and number facts to solve problems.</li> </ul>	<input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>	<ul style="list-style-type: none"> <li>I can solve problems with addition and subtraction using concrete objects and pictorial representations, including those involving numbers, quantities and measures</li> <li>I can recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100</li> <li>I can add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two-digit number and ones, a two-digit number and tens, two two-digit numbers, adding three one-digit numbers</li> <li>I can show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot</li> <li>I recognise and use the inverse relationship between addition and subtraction and use this to check calculations and missing number problems.</li> </ul>	<input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>	<ul style="list-style-type: none"> <li>I can recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers</li> <li>I can calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (×), division (÷) and equals (=) signs</li> <li>I can show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot</li> <li>I can solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.</li> </ul>	<input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>
				Fractions	
				<ul style="list-style-type: none"> <li>I can recognise, find, name and write fractions <math>\frac{1}{3}</math>, <math>\frac{1}{4}</math>, <math>\frac{2}{4}</math> and <math>\frac{3}{4}</math> of a length, shape, set of objects or quantity</li> <li>I can write simple fractions e.g. <math>\frac{1}{2}</math> of 6 = 3 and recognise the equivalence of <math>\frac{2}{4}</math> and <math>\frac{1}{2}</math>.</li> </ul>	<input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>
Measurement			Geometry		
<ul style="list-style-type: none"> <li>I can choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels</li> <li>I can compare and order lengths, mass, volume/capacity and record the results using &gt;, &lt; and =</li> <li>I can recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value</li> <li>I can find different combinations of coins that equal the same amounts of money</li> <li>I can solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change</li> <li>I can compare and sequence intervals of time</li> <li>I can tell and write the time to five minutes, including quarter past/to the hour</li> </ul>	<input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>	<ul style="list-style-type: none"> <li>I can identify and describe the properties of 2-D shapes, including the number of sides and symmetry in a vertical line</li> <li>I can identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces</li> <li>I can identify 2-D shapes on the surface of 3-D shapes, for example a circle on a cylinder and a triangle on a pyramid</li> <li>I can compare and sort common 2-D and 3-D shapes and everyday objects.</li> <li>I can order and arrange combinations of mathematical objects in patterns</li> <li>I can use mathematical vocabulary to describe position, direction and movement including distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise), and movement in a straight line.</li> </ul>	<input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>		
				Statistics	
				<ul style="list-style-type: none"> <li>I can interpret and construct simple pictograms, tally charts, block diagrams and simple tables</li> <li>I can ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity</li> <li>I can ask and answer questions about totalling and comparing categorical data.</li> </ul>	<input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>  <input type="text"/> <input type="text"/> <input type="text"/>



