



## Year 2 Spring Curriculum Goals – Maths

<p>Number (Fractions): 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.</p>
<p>Number (Fractions): I can write simple fractions for example, <math>\frac{1}{2}</math> of 6 = 3 and recognise the equivalence of <math>\frac{2}{4}</math> and <math>\frac{1}{2}</math>.</p>
<p>Number (Statistics): I can interpret and construct simple pictograms, tally charts, block diagrams and simple tables.</p>
<p>Number (Statistics): I can ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity.</p>
<p>Number (Statistics): I can ask and answer questions about totalling and comparing categorical data.</p>
<p>Measurement (Length and Height): I can choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (<math>^{\circ}</math>C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels</p>
<p>Measurement (Length and Height): I can compare and order lengths, mass, volume/capacity and record the results using <math>&gt;</math>, <math>&lt;</math> and <math>=</math></p>
<p>Geometry (Properties of Shape): I can identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line.</p>
<p>Geometry (Properties of Shape): I can identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces.</p>
<p>Geometry (Properties of Shape): 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.</p>
<p>Geometry (Properties of Shape): I can compare and sort common 2-D and 3-D shapes and everyday objects.</p>