



## PROGRESSION IN MEASURE (Length and Perimeter) YEAR 4

Strand	What do I already know?	What am I going to be learning?	What will I learn in Year 5?
<b>Measuring and calculating</b>	<p>measure and begin to record lengths and heights (Y1)</p> <p>choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm) (Y2)</p> <p>measure, compare, add and subtract: lengths (m/cm/mm) (Y3)</p> <p>measure the perimeter of simple 2-D shapes (Y3)</p>	<p>estimate, compare and calculate different measures</p> <p>measure and calculate the perimeter of rectilinear figures (rectangles and squares) in centimetres and metres</p>	<p>use all four operations to solve problems involving measure (e.g. length, mass, volume, money) using decimal notation including scaling.</p> <p>measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres</p>
<b>Converting (length)</b>		<p>convert between different units of measure (e.g. kilometre to metre; hour to minute)</p>	<p>convert between different units of metric measure (e.g. kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre)</p> <p>understand and use equivalences between metric units and common imperial units such as inches, pounds and pints</p>
<b>Vocabulary</b>	Length, perimeter, distance, height, width, metre, centimetre, millimetre, edge, outside, closed, 2-D shape, polygon, kilometre.		