



Year 4 Maths - Working at Expected Standard - Geometry & Measures

Measures	Geometry – Properties of Shapes	Geometry – Position and Movement	Statistics
<p>Sufficient evidence shows the ability to:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Convert between different units of measure [for example, kilometre to metre; hour to minute]. <input type="checkbox"/> Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres. <input type="checkbox"/> Find the area of rectilinear shapes by counting squares. <input type="checkbox"/> Estimate, compare and calculate different measures, including money in pounds and pence. <input type="checkbox"/> Read, write and convert time between analogue and digital 12- and 24-hour clocks. <input type="checkbox"/> Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days. 	<p>Sufficient evidence shows the ability to:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes. <input type="checkbox"/> Identify acute and obtuse angles and compare and order angles up to two right angles by size. <input type="checkbox"/> Identify lines of symmetry in 2-D shapes presented in different orientations. <input type="checkbox"/> Complete a simple symmetric figure with respect to a specific line of symmetry. 	<p>Sufficient evidence shows the ability to:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Describe positions on a 2-D grid as coordinates in the first quadrant. <input type="checkbox"/> Describe movements between positions as translations of a given unit to the left/right and up/down. <input type="checkbox"/> Plot specified points and draw sides to complete a given polygon. 	<p>Sufficient evidence shows the ability to:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs. <input type="checkbox"/> Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.