



Attainment Band :	Unit 3 – Angles, Triangles and Quadrilaterals	
	Knowledge and Understanding	Skills
<b>Yellow Plus</b>	Derives and uses the standard ruler and protractor for constructions 13*	Solves problems involving 2D shapes, using their angle knowledge 14, 15 Constructs a triangle given two angles and one side 13*
<b>Yellow</b>	Derives and illustrates properties of quadrilaterals 10*	Derives and uses the sum of angles in a triangle to find missing angles 11 Identifies types of triangles using geometrical notation 8*
<b>Blue</b>	Knows the properties of vertically opposite angles 6* Defines types of triangles given their properties 8	Applies and uses the angle fact that vertically opposite angles are equal to find missing angles 6a* Names special quadrilateral given its properties 10 Convert units of metric measure, applying their knowledge of multiplying and dividing by powers of ten 12 Can draw lines of symmetry on a special quadrilateral 9
<b>Green</b>	Identifies and knows the properties of angles at a point and angles on a straight line to draw conclusions when problem solving 4*,5*	Uses the angle fact that angles on a straight line total to 180 degrees to find missing angles 4* Applies the angle fact that angles around a point total to 360 degrees to find missing angles 5* Can tessellate shapes on a grid 7
<b>White</b>	Recognises different types of angles 3 Understands angle notation 1*	Measures acute and obtuse angles correctly using a protractor 1* Draws obtuse angles accurately 2

\* Asterisks mark next to a question number means a question has been broken down into subparts.