

**Angles:**

Objective	Sparx Task	
Angles on straight line	M818	
Angles around a point	M818	
Calculate unknown angles when two lines cross at a point	M163	
Calculate unknown corresponding angles involving parallel lines	M606	
Calculate unknown alternate angles involving parallel lines	M606	
Work out unknown angles involving parallel lines including co interior angles	M606	
Line and rotational symmetry of triangle proof sum of angles in triangle is 180	M523	
Use properties of triangles to work out unknown angles	M351	
Add parallel lines to diagrams to solve problems	M606	
Properties of quadrilaterals	M276	
Solve angle problems involving quadrilaterals	M679	
Interior angles of regular and irregular polygons	M653	
Problems with interior and exterior angles in polygons	M653	
Apply Pythagoras' theorem to find missing lengths in a right angled triangle	M677	
Use Pythagoras to determine if a triangle is a right angled triangle	M677	

