

Unit G1**Angle properties****Year 7 Road Map**

In this unit you will learn about Sequences

S: Support

C: Core

E: Extension

S/N	Differentiation	Learning Goals/Outcomes/Content	Maths watch Clip	R 	A 	G 
1	S	Identify the types of angles: acute, obtuse, right-angle, and reflex angle (G1.2, G2.2, G3.2).	76a			
2	S	Estimate and measuring angles (G2.2, G3.2)	109b 112a			
3	S	Draw angles to scale; including reflex angles (G2.2, G3.2)	109b			
4	S C E	Know how to name lines and angles correctly				
5	S C	Draw and Identify parallel lines including those in 2Ds and 3Ds (G2.5, G3.4)	262a, 262b			
6	S C	Draw and identify perpendicular lines, including those in 2Ds and 3Ds (G2.5, G3.4)				
7	S C E	Calculate missing angles: on a straight line, angles at a point and angles in a quadrilateral (G3.2, G4.1)	110a, 110b, 110c			
8	C E	Calculate missing angles in quadrilaterals	151a			
9	E	Forming and solving equations involving angles in a triangle, on a straight line, at a point and quadrilateral	263a, 263b 263c			
10	S C E	Solve a variety of Geometry problems involving sides and angles				

Student's comments or questions