

Unit G3 Construction and loci		Year 8 Road Map				
In this unit you will learn about Sequences S: Support C: Core E: Extension						
S/N	Differentiation	Learning Goals/Outcomes/Content	Dr Frost Video	R 	A 	G 
1	S	Draw and measure angles correctly (G1.1, G2.2, G3.2)	109 264			
2	S	Draw triangles and quadrilaterals to scale using protractors and rulers (G2.5, G3.5, G4.4, G5.4)	137 286			
3	S C	Make patterns using compasses, rulers and protractors (G3.5, G4.4, G5.4)	284			
4	S C E	Construct perpendicular bisector of a line segment (G3.5, G5.4)	284c			
5	S C E	Construct perpendicular line from a point on the line (G5.4)	284e			
6	C E	Constructing shapes: isosceles, equilateral, right-angled and scalene triangles, rhombus, squares, etc (G4.4, G5.4, G6.3) using compasses.	284m 286			
7	E	Identify and apply the 4 loci	285			
8	E	Construct and shade in a region described by a set of loci	285g			
9	S C E	Using ICT to explore construction and loci (G4.4)				
10	S C E	Solve unstructured problems involving constructions	283 320			

Student's comments or questions