



Year 11 Six Week Plan

Subject: Maths 11X1

	Key areas of focus in lessons .	Key areas of focus in Academic Enrichment .	Key areas of focus for homework .	Key areas of focus for independent learning .
1 W/C 15/09	Congruence Geometric Proof Similarity	Maths Maximisers Grade 5/6/7/8 - revision/retrieval questions	Compound Measures Ratio	Mathswatch Similarity - Watch videos and complete question bank on Maths watch
2 W/C 22/09	Accuracy Graphs of Sine, Cosine and Tangent Assessment 1 – 45 minute in class assessment	Maths Maximisers Grade 5/6/7/8 - revision/retrieval questions	Congruence Geometric Proof Similarity	Mathswatch Trigonometric Graphs - Watch videos and complete question bank on Maths watch
3 W/C 27/09	Sine Rule Cosine Rule 2-d Trigonometry	Maths Maximisers Grade 5/6/7/8 - revision/retrieval questions	Accuracy Graphs of Sine, Cosine and Tangent	Mathswatch Sine and Cosine Rule - Watch videos and complete question bank on Maths watch
4 W/C 6/10	Transforming Trig graphs 3-d Trigonometry Assessment 2 – 45 minute in class assessment	Maths Maximisers Grade 5/6/7/8 - revision/retrieval questions	Sine Rule Cosine Rule 2-d Trigonometry	Mathswatch 3-d Trigonometry - Watch videos and complete question bank on Maths watch
5 W/C 13/10	Sampling Cumulative Frequency Box plots Histograms Comparing and describing populations	Maths Maximisers Grade 5/6/7/8 - revision/retrieval questions	Transforming Trig graphs 3-d Trigonometry	Mathswatch Histograms - Watch videos and complete question bank on Maths watch
6 W/C 20/10	Solving simultaneous equations graphically Inequalities graphically Graphs of quadratic functions Assessment 3 – 45 minute in class assessment	Maths Maximisers Grade 5/6/7/8 - revision/retrieval questions	Sampling Cumulative Frequency Box plots Histograms Comparing and describing populations	Mathswatch Graphing Inequalities - Watch videos and complete question bank on Maths watch