



# Year 11 Six Week Plan

## Subject: Mathematics 11X2

	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	Simultaneous Equations Recognise Graphs Equation of a line	Maths Maximisers Grade 3/4/5/6 -revision/retrieval questions	Expanding Triple brackets Recurring Decimals	Mathswatch – Revision list as guide - Watch videos and complete question bank on Maths watch
2 W/C 22/09	Transformations inc neg scale factor Pythagoras Theorem Quadratic graphs HCF/LCM/ Prime Factors <b>Assessment 1</b> – 45 minute in class assessment	Maths Maximisers Grade 3/4/5/6 -revision/retrieval questions	Simultaneous Equations Recognise Graphs Equation of a line	Mathswatch - Revision list as guide - Watch videos and complete question bank on Maths watch
3 W/C 27/09	Reverse Mean 3 Part Ratio Multipliers Error intervals	Maths Maximisers Grade 3/4/5/6 -revision/retrieval questions	Transformations inc neg scale factor Pythagoras Theorem Quadratic graphs HCF/LCM/ Prime Factors	Mathswatch - Revision list as guide - Watch videos and complete question bank on Maths watch
4 W/C 6/10	Histograms CF and Box Plots Venn diagrams and set notation Tree Diagrams <b>Assessment 2</b> – 45 minute in class assessment	Maths Maximisers Grade 3/4/5/6 -revision/retrieval questions	Reverse Mean 3 Part Ratio Multipliers Error intervals	Mathswatch - Revision list as guide - Watch videos and complete question bank on Maths watch
5 W/C 13/10	Repeated % change including compound interest Volume: Cylinders, Cubes, Pyramids	Maths Maximisers Grade 3/4/5/6 -revision/retrieval questions	Histograms CF and Box Plots Venn diagrams and set notation Tree Diagrams	Mathswatch - Revision list as guide - Watch videos and complete question bank on Maths watch
6 W/C 20/10	Standard Form, Plans and Elevations Fractions/Mixed numbers Nth Terms, Proportion <b>Assessment 3</b> – 45 minute in class assessment	Maths Maximisers Grade 3/4/5/6 -revision/retrieval questions	Repeated % change including compound interest Volume: Cylinders, Cubes, Pyramids	Mathswatch - Revision list as guide - Watch videos and complete question bank on Maths watch