



Year 10 Maths Revision - Higher

“The secret to getting ahead is getting started”

Summer Term, Common Assessment

Paper one		
Core Knowledge	Video	Worksheet
Scatter graph 1) Correlation 2) Use line of best fit	Video 1 Video 2	Worksheet
Product of prime factors	Video	Worksheet
Multiplying decimals	Video	Worksheet
Calculate weight of metal frame given density with Pythagoras	Video	Worksheet
Car problem 1) Fraction of an amount 2) Percentage of an amount Share into a ratio	Video 1 Video 2 Video 3	Worksheet 1 Worksheet 2 Worksheet 3
Parallel lines	Video	Worksheet
Mean average problem	Video	Worksheet
Standard form	Video	Worksheet
Divide using standard form	Video	Worksheet
Reverse percentages	Video	Worksheet
Multiply three brackets	Video	Worksheet
Fractional powers	Video	Worksheet
Negative powers	Video	Worksheet
Simultaneous equations	Video	Worksheet
Inverse proportion	Video	Worksheet
Complex ratio problems	Mathswatch clip 200a	Online questions
Volume of a cone	Video	Worksheet

Paper Two		
Core Knowledge	Video	Worksheet
Venn diagrams	Video	Worksheet
Speed, distance, time	Video	Worksheet
Compound interest	Video	Worksheet
Median from a table	Video	Worksheet
Cumulative frequency	Video	Worksheet
Standard form	Video	Worksheet
Subtraction with standard form	Video	Worksheet Q10
Angles in a polygon	Video	Worksheet
Trigonometry – missing sides	Video	Worksheet
Circle theorems	Video	Worksheet
Recurring decimals	Video	Worksheet
Area of a sector	Video	Worksheet
Complex ratio	Mathswatch clip 200a	Online questions
Area of a circle	Video	Worksheet
Find the nth term	Video	Worksheet