## <u>Year 10 - GCSE Mathematics Revision List (Higher)</u>

Non-Calculator Topics	Revised it?
Solve a linear inequality	
Product of prime factors	
Problem involving ratio, fractions and percentages	
Standard form	
Angles in polygons	
Quadratic graphs	
Density	
Similar shapes	
Calculate the estimate of the mean	
Surface area of cubes	
Cumulative frequency	
Problem involving ratio and probability	
Write a recurring decimal as a fraction	
Estimate the gradient of a curve at a point	
Vector proof	
Vectors and ratio	
Independent probability	
Direct and inverse proportion	
Index laws	
Algebraic fractions	
Find the equation of a tangent to a circle	