

## Long Term Overview KS4 GCSE Statistics

GCSE Stats Higher Tier	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
No. Weeks	7 Weeks	8 Weeks	6 Weeks	6 Weeks	6 Weeks	6 weeks
<b>Overview KS4</b>	Planning a Strategy Ch 1 Scatter Diagrams Ch 11 Spearmans Rank Ch 11.2 Calculating Product Correlation Ch11.2 Sampling Ch 3 and 4 Equations of straight line graphs ch 11.2 Stem and Leaf Diagrams Ch 6.5 Mean Freq tables Geometric Mean Ch 7.6	Mean from Grouped Data ch 7.5 Cumulative Freq Ch 6.7 Box Plots Ch 8 Comparing Distributions Ch 8.1 Standard Deviation Ch 8.2 Variance Ch 8.2 Calculating S Dev Ch 8..2,8.3 Properties of Distributions Ch8.4	Stats in Everyday life Ch 9 Chain Method Ch 9 Pie Charts Ch 6.2 Comparitive Pie Charts Ch 6.2 Graphs Ch 6.1,6.3,6.4 Histograms Ch 6.6 Freq Polygons Ch 6.6 Time series graphs Ch 10.2	Probability Ch 12.1,12.2,12.3,12.4 12.5 Venn Diagrams Ch 12.6 Tree Diagrams Ch 12.8 Conditional Probability Moving Averages ch 10 Z graphs ch 10.3 Quality Assurance Ch 10.3 Calculating Averages from Histograms ch 6.6	Revision and Exam Practice	Exam in June