



## GCSE



## Statistics

<b>What content have the students covered?</b>	<b>How have students been assessed?</b>
<b><u>Section 1: Data Collection</u></b> Types of Data, Sampling Methods, Data Collection	In-class End of Topic Assessments (Section 1, 2, and 5 only)  Uplift 1 assessment  Uplift 2 assessment  Professional Judgment
<b><u>Section 2: Representing Data</u></b> Representing Qualitative Data (e.g. Population Pyramids, Choropleth Maps), Representing Quantitative Data (e.g. Histograms, Box Plots)	
<b><u>Section 3: Averages and Spread</u></b> Averages, Range, and Standard Deviation from Raw and Grouped Data, Standardised Scores, Skew, Weighted and Geometric Mean	
<b><u>Section 4: Correlation and Other Measures</u></b> Scatter Diagrams and Correlation, Time Series, Index Numbers	
<b><u>Section 5: Probability</u></b> Probability Diagrams (e.g. Venn Diagrams, Tree Diagrams), Conditional Probability, Normal Distribution, Binomial Distribution	