



Curriculum Overview: GCSE Statistics



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 10	1. Defining and planning data 2. Sampling methods 3. Collecting data	4. Displaying data 5. Choosing a diagram and misleading diagrams	6. Transformations of data 7. Measures of spread 8. Comparing data sets	9. Correlation and causation 10. Correlation coefficients	11. Plot and interpret time series 12. Seasonal effect and predictions	13. Relative frequency 14. Addition law 15. Conditional probability
Year 11	1. Calculate and interpret simple index numbers 2. Interpret and calculate crude rates 3. Calculate standardised rates	4. Binomial distribution 5. Normal distribution 6. Quality assurance	7. Planning data collection 8. Representing data 9. Summarising data	10. Scatter diagrams and correlation 11. Time series analysis 12. Probability	Targeted revision	