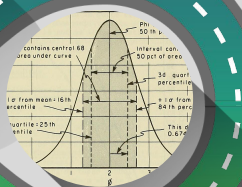


GCSE Statistics



Y11 Spring

Exam preparation
 Past paper practice
 Practice investigations
 Report writing



Probability distributions
 Binomial distribution
 Normal distribution
 Quality assurance

Probability
 Single events
 Combined events
 Risk

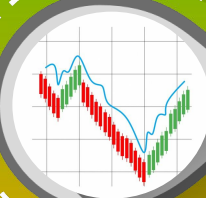


Y11 Autumn

Index numbers
 GDP, RPI, CPI
 Chain base
 Rates of change

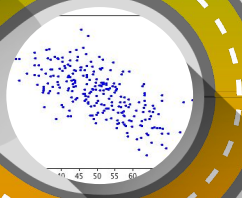


Time series
 Trends
 Moving averages
 Seasonal variation

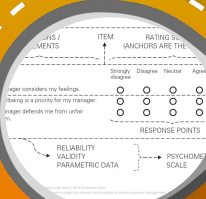


Y10 Summer

Scatter graphs
 Bivariate relationships
 Inter- and extrapolation
 Correlation coefficients

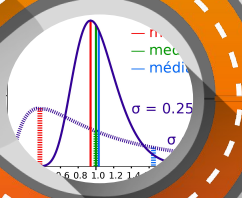


Data collection
 Sampling
 Questionnaires
 Capture-recapture



Y10 Spring

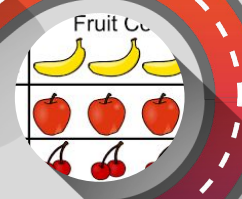
Data processing
 Measures of location
 Measures of spread
 Skewness



Data representation
 Types of data
 Frequency tables and charts
 Misleading diagrams



Statistics and probability
 Averages and the range
 Charts and tables
 Basic probability



Y10 Autumn

KS3 Knowledge