

Curriculum Overview: Core Mathematics

Year 12

HT1 Analysis of Data:

Sampling, Measures of Spread, Box and Whisker Diagrams, Cumulative Frequency Graphs, histograms.

HT2 Fermi Estimation,

Personal finance; Tax, national insurance, mortgages, APR, AER.

HT3 Critical Analysis of graphs within the media.

Critical Path analysis and project planning.

HT4 Probability, expectation and cost-benefit analysis.

HT5 Working with the Preliminary material.

HT6 Exam