Subject: Maths - Foundation

Year 11 First Mock
Revision Topics

Paper 1 Foundation Calculator Paper
 Types of numbers (factors, primes etc)
 Sequences
 Averages
 Probability including tree diagrams
 Converting between %, fraction and decimals
 Powers and roots
 Equations, inequalities and expressions
 Ratio and proportionality
 Surface area of a cuboid
 Expanding brackets
 Transformations
 HCF/LCM
 Circles
 % increase and decrease

Paper 2 Foundation Non-Calculator
 BIDMAS
 Misleading Graphs
 Fractions
 Pictograms
 Conversion of units
 Finding % and simple interest
 Bearings and scale drawings
 Probability
 Column Vectors
 Angles in parallel lines
 Interior and exterior angles
 Factorising
 Volume of a prism
 Ratio
 Scattergraphs
 Exact values in trigonometry