

KS3 Maths Progress Delta 2-year Scheme of Work

This 2 year scheme of work for higher ability students identifies areas of overlap between the KS3 Maths Progress Delta 1, 2 and 3 student books and the Edexcel GCSE (9-1) Mathematics Higher student book. In Year 7 and Year 8, students cover all units from KS3 Maths Progress Delta that are required as prior knowledge before moving on to the GCSE course in Year 9, Year 10 and Year 11. Tests for this scheme of work can be found on Pearson's ActiveLearn Digital Service, which combines front-of-class teaching resources with online homework and practice, as well as planning and assessment materials.

YEAR 1

Delta 1 and Delta 3 lesson 4.1

Unit 1 Analysing and displaying data and lesson 4.1 from Delta 3

Unit 2 Number skills

Unit 3 Equations, functions and formulae

Unit 4 Fractions

Unit 5 Angles and shapes

Unit 6 Decimals

Unit 7 Equations

Unit 8 Multiplicative reasoning

Unit 9 Perimeter, area and volume

Unit 10 Sequences and graphs

YEAR 2

Delta 2

Unit 1 Factors and powers

Unit 2 Working with powers

Unit 3 2D shapes and 3D solids

Unit 4 Real-life graphs

Unit 5 Transformations

Unit 6 Fractions, decimals and percentages

Unit 7 Constructions and loci

Unit 8 Probability

Unit 9 Scale drawings and measurements

Unit 10 Graphs