

KS3 Maths Progress Theta 2-year Scheme of Work

This 2 year scheme of work for middle ability students identifies areas of overlap between the KS3 Maths Progress Theta 1, 2 and 3 student books and the Edexcel GCSE (9-1) Mathematics Foundation and Higher student books. In Year 7 and Year 8, students cover all units from KS3 Maths Progress Theta that are required as prior knowledge before moving on to study the GCSE course in Year 9, Year 10 and Year 11.

The units are presented in a different order for Theta 2, as the extra content added to Unit 3 requires that it is placed after the percentages teaching in Unit 10.

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

YEAR 2

Theta 1	Theta 2 and Theta 3 lessons 2.1, 2.2, 3.1 and 3.2
Unit 1 Analysing and displaying data	Unit 1 Number and lesson 2.1 from Theta 3
Unit 2 Number skills	Unit 2 Area and volume
Unit 3 Expressions, functions and formulae	Unit 4 Expressions and equations and lesson 2.2 from Theta 3
Unit 4 Decimals and measures	Unit 5 Real-life graphs
Unit 5 Fractions	Unit 6 Decimals and ratio
Unit 6 Probability	Unit 7 Lines and angles
Unit 7 Ratio and proportion	Unit 8 Calculating with fractions
Unit 8 Lines and angles	Unit 9 Straight-line graphs
Unit 9 Sequences and graphs	Unit 10 Percentages, decimals and fractions
Unit 10 Transformations	Unit 3 Statistics, graphs and charts and lessons 3.1 and 3.2 from Theta 3