

KS3 Maths Progress Pi 2-year Scheme of Work

This 2 year scheme of work for lower ability students identifies areas of overlap between the KS3 Maths Progress Pi 1, 2 and 3 student books and the Edexcel GCSE (9-1) Mathematics Foundation student book. In Year 7 and Year 8, students cover all units from KS3 Maths Progress Pi that are required as prior knowledge before moving on to the GCSE course in Year 9, Year 10 and Year 11. This includes a 'Number skills' unit, that can be taught either at the end of Year 8 or at the start of Year 9.

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

Pi 1 and Pi 3 Lesson 10.1

Unit 1 Analysing and displaying data

Unit 2 Calculating

Unit 3 Expressions, functions and formulae

Unit 4: Graphs

Unit 5 Factors and multiples

Unit 6 Decimals and measures

Unit 7 Angles and lines

Unit 8 Measuring and shapes

Unit 9 Fractions, decimals and percentages

Unit 10: Transformations
and lesson 10.1 from Pi 3

YEAR 2

Pi 2 and Pi 3 Lesson 3.1

Unit 1 Number properties and calculations

Unit 2 Shapes and measures in 3D

Unit 3 Statistics
and lesson 3.1 from Pi 3

Unit 4 Expressions and equations

Unit 5 Decimals calculations

Unit 6 Angles

Unit 7 Number properties

Unit 8 Sequences

Unit 9 Fractions and percentages

Unit 10 Probability

END OF YEAR 2 / START OF YEAR 3

Pi 3

Number skills

Lessons 1.1, 1.2, 1.3, 1.4, 1.5, 1.7, and 4.2