



Learning Journey Map

Year 9 *

Moving to
year 10

9.13 Geometric Sequences
9.14 Compound Units
Stage 9 End of Year assessment - Units 9.1 - 9.14
9.15 Mathematical Relationships
Diagnostic tests - 10.2 and 10.2

9.11 Pythagoras' Theorem and Trigonometry in Right-Angles Triangles
Assessment Point 4 - Units 9.1 - 9.11
Diagnostic tests - 9.12, 9.13, 9.14 and 9.15
9.12 Standard Form and the Number System

9.9 Mathematical models
Assessment Point 3 - Units 9.1 - 9.9
Diagnostic tests - 9.10 and 9.11
9.10 Using graphs to solve equations

9.7 Geometrical Relationships and Pythagoras' Theorem
9.8 Central Tendency and Spread
9.9 Mathematical models

Diagnostic tests - 9.5 and 9.6
9.5 Ratio and Percentage Change
9.6 Rearranging and solving linear equations
Assessment Point 2 - Units 9.1 - 9.6
Diagnostic tests - 9.7, 9.8 and 9.9

Curriculum
Overview

9.1 Arithmetic with fractions
9.2 Expressions and formulae
9.3 Angles and polygons
9.4 Sample spaces to calculate theoretical probabilities
Assessment Point 1 - Units 9.1 - 9.4

Welcome
Curriculum Overview

This is what a typical year 9 pupil will study over the next 3 years, this could change depending on diagnostic assessments.