

3 year GCSE Scheme of Work



FOUNDATION ROUTE

YEAR 9

YEAR 10

YEAR 11

| GCSE (9-1) Foundation | GCSE (9-1) Foundation | GCSE (9-1) Foundation |
|--|--|--|
| Unit 1 Number | Unit 9 Graphs | Unit 18 Fractions, indices and standard form |
| Unit 2 Algebra | Unit 10 Transformations | Unit 19 Congruence, similarity and vectors |
| Unit 3 Graphs, tables and charts | Unit 11 Ratio and proportion | Unit 20 More algebra |
| Unit 4 Fractions and percentages | Unit 12 Right-angled triangles | |
| Unit 5 Equations, inequalities and sequences | Unit 13 Probability | |
| Unit 6 Angles | Unit 14 Multiplicative reasoning | |
| Unit 7 Averages and range | Unit 15 Constructions, loci and bearings | |
| Unit 8 Perimeter, area and volume 1 | Unit 16 Quadratic equations and graphs | |
| | Unit 17 Perimeter, area and volume 2 | |

HIGHER ROUTE

YEAR 9

YEAR 10

YEAR 11

| GCSE (9-1) Higher | GCSE (9-1) Higher | GCSE (9-1) Higher |
|---|-----------------------------------|-------------------------------------|
| Unit 1 Number | Unit 9 Equations and inequalities | Unit 18 Vectors and geometric proof |
| Unit 2 Algebra | Unit 10 Probability | Unit 19 Proportion and graphs |
| Unit 3 Interpreting and representing data | Unit 11 Multiplicative reasoning | |
| Unit 4 Fractions, ratio and proportion | Unit 12 Similarly and congruence | |
| Unit 5 Angles and trigonometry | Unit 13 More trigonometry | |
| Unit 6 Graphs | Unit 14 Further statistics | |
| Unit 7 Area and volume | Unit 15 Equations and graphs | |
| Unit 8 Transformation and constructions | Unit 16 Circle theorems | |
| | Unit 17 More algebra | |