Maths Curriculum Map

YEAR 13

The curriculum for Post 16 depends on the individual needs of the specific cohort of students. For 2025/2026, Years 12 and 13 will both follow the Entry L2 scheme.

YEAR 12

Autumn — **Spring** — **Summer**

- GCSE – Revision
  Entry L3 – Revision and exam
- GCSE – Trigonometry, constructions and loci
- GCSE – Functions, rates, angles, bearings
  Entry L3 – Money, time, length and capacity
- GCSE – Sequences, proof, standard form, circles, Venn
  Entry L3 – Fractions, decimals and rounding
- GCSE – Year 10 recap, similarities and congruence
  Entry L3 – 4 operations with large numbers

YEAR 11

Summer — **Spring** — **Autumn**

- GCSE – Algebra
  Entry L2 – Numbers and the number system
- GCSE – Ratio, scale and fractions
  Entry L2 – Measures, shape and space
- GCSE – Graphs, probability, rounding
  Entry L2 – Info and data
- GCSE – Perimeter, area, volume, data
- GCSE – Graphs, angles, vectors
  Entry L2 – Revision and exam
- GCSE – Factors, powers, pythagoras, trigonometry

YEAR 10

Autumn — **Spring** — **Summer**

- Simultaneous equations and trigonometry
- Straight line graphs, proportion and constructions
- Standard form and money
- Inequalities, fraction manipulation and rates
- Properties of number, percentages, area and volume

YEAR 9

Summer — **Spring** — **Autumn**

- Ratio, scale and directed numbers
- Algebra, coordinates and graphs
- Fractions, area, volume and equations
- Non linear graphs, probability and transformations
- Standard form, data and angles in polygons
- Graphs, charts, sequences and symmetry

YEAR 8

Autumn — **Spring** — **Summer**

- Expressions and rounding
- Tables, circles and probability
- Directed number, amounts, perimeter and area
- Four operations, statistics and rounding

YEAR 7

Summer — **Spring** — **Autumn**

- Add and subtract fractions, Angles and polygons
- Speed, distance and time Properties of number and decimals
- Graphing data, fractions, decimals and percentages
- Sequences, Algebraic substitution, Place value and ordering