Nigel Bowes & Iford Academy
The best in everyone™
Part of United Learning

Maths

Iford Academy
Curriculum Map 2026-2027

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Year 7

Term 1

Number Skills
Order of operations

Term 2

Primes, factors and multiples
Addition and subtraction
Perimeter

Term 3

Mean
Multiplication and division
Area of quadrilaterals and triangles

Term 4

Fraction manipulation
Adding and subtracting fractions
Ordering fractions
Fractions of amounts

Term 5

Polygons
Angles
Coordinates

Term 6

Time

Functional Skills Entry Level 3 -> Level 1

Term 1

Place Value
Addition and Subtraction
Multiplication and Division
Order of operations
Representing fractions

Term 2

Decimals
Rounding
Percentages
Ratio
Proportion

Term 3

Conversions
Telling the time
Simple interest
Area and Perimeter

Term 4

Angles
2D shapes
3D shapes
Scale

Term 5

Averages
Charts and graphs
Probability

Term 6

FDP Review
Geometry Review
Statistics Review
Probability Review
Problem Solving Review

Functional Skills Level 1 -> Level 2

Term 1

Place value
Multiplication and Division
Rounding
Positive and negative numbers

Term 2

Charts and graphs
Averages
Fractions, decimals and percentages

Term 3

Area
Perimeter
Volume
Level 1 Revision & Exam

Term 4

Level 1 Consolidation OR Level 2
Decimals
Calculating fractions
Compound Simple Interest

Term 5

Ratio
Statistics
Other graphs

Term 6

Angles
2D and 3D shapes
Surface area and volume

Functional Skills Level 2 – Foundation GCSE

Term 1

Place Value
Rounding
Fractions
Decimals
Percentages

Term 2

Charts and graphs
Averages
2D shapes
3D shapes
Perimeter and area

Term 3

Volume and surface area
Problem solving
Probability
Level 2 Revision & Exam
Algebra

Term 4

Transformations
Angles
Index laws
Standard form

Term 5

Direct and inverse proportion
Pythagoras Theorem
SOHCAHTOA
Straight line graphs
Quadratic graphs

Term 6

GCSE Revison and Exams

Higher GCSE 1

Term 1

Rearranging formulae
Linear graphs
Linear simultaneous equations
Volume

Term 2

Compound measures
Quadratics – graphical and algebraic
Further graphs

Term 3

Probability
Statistics
Cumulative frequency and boxplots

Term 4

Growth and decay
Ratio
Similar shapes

Term 5

Algebraic proportion
Surds
Right angled trigonometry

Term 6

Bounds
Bearings and scale drawings
Transformations

Higher GCSE 2

Term 1

Recurring decimals
Quadratic sequences
Simultaneous equations

Term 2

Further trigonometry
Inequalities
Functions

Term 3

Iteration
Algebraic proof
Circle theorems
Histograms

Term 4

Vectors
Gradients and area under a graph
Graphical transformations
Congruence

Term 5

Revision

Term 6

Exam