GCSE Mathematics Foundation - Key Exam Information

Subject	Mathematics Foundation
Exam Board	OCR
Examination Details	Foundation Tier 100% examination 3 papers – 100 marks for each paper (300 marks overall) Each paper – 1 hour and 30 minutes
Controlled Assessment	None
Exam Paper Details	• Paper 1 and 3 – Calculator • Paper 2 – Non-Calculator
Key Topics	Operations, BIDMAS, Substitution, Fractions, Decimals, Rounding, Angles, Proportion, Similar shapes, Area and Volume (including surface area), Expanding and Factorising, Sequences, Collecting and Representing Data, Factors, Indices, Roots (some groups will learn Surds), Construction/Loci, Shape Congruence, Function Machines, Rearranging, Algebraic Proof, Transformations and Vectors, Probability, Solving Equations and Inequalities, Graphs, Plans/Elevations, Pythagoras/Trigonometry, Interpreting Grouped data, Circles, Plotting and Sketching Graphs.
Year 10-11 Leader	Mrs L Jaff: jaffl@denbigh.net

GCSE Mathematics Higher - Key Exam Information

Subject	Mathematics Higher
Exam Board	AQA
Examination Details	Higher Tier 100% examination 3 papers – 80 marks each paper (240 marks overall) Each paper – 1 hour 30 minutes
Controlled Assessment	None
Exam Paper Details	• Paper 1 – Non-Calculator • Paper 2 and 3 – Calculator
Key Topics	Operations, BIDMAS, Substitution, Fractions, Decimals, Rounding, Angles, Proportion, Similar shapes, Area and Volume (including surface area), Expanding and Factorising, Sequences, Collecting and Representing Data, Factors, Indices, Roots (some groups will look at Surds), Construction/Loci, Shape Congruence, Function Machines, Rearranging, Algebraic Proof, Transformations and Vectors, Probability, Solving Equations and Inequalities, Graphs, Plans/Elevations, Pythagoras/Trigonometry, Interpreting Grouped data, Circles, Plotting and Sketching Graphs
Year 10-11 Leader	Mrs L Jaff: jaffl@denbigh.net