MATHEMATICS

BIDDULPH HIGH SCHOOL

Where will Mathematics take you?
University
Higher Level
Apprenticeships
Accountancy
Engineering
Analyst careers
Economist
Construction and surveyor
Law
Architecture
Psychology
Air traffic control

Continue your lifelong love of Mathematics

Paper 1, 2 and 3 final exams

Statistics and Mechanics

A Level Results

Exam Techniques

Numerical Methods

Partial fractions and proof

Functions, Parametric equations

YEAR 13 A Level

Higher differentiation and integration

Work experience

Higher Algebra and Trigonometry

Mock exam

End of Year 12 Exam

Statistics and Mechanics

Binomial Expansion, A level Trigonometry

A Level Algebra

Exam Technique

YEAR 12 A Level

Vectors, Exponentials and Logarithms

Differentiation and integration

Coordinate Geometry

GCSE Exams

Quadratic graphs and equations, cylinder, spheres, higher trigonometry

Mock exam

Exam Preparation

YEAR 11

End of Year 10 exam

Higher number, Higher algebra, circle theorems

Vectors, proof, higher graphs

Revision Plan

Ratio, proportion, equations, probability.

Pythagoras, Trigonometry, graphs. Area and volume

Introduction to GCSE Number
Introduction to GCSE Algebra

YEAR 10

Compound measures, congruence and similarity

Transformations, bearing, constructions,

Charts, Averages, Fractions decimals and percentages
Angles

welcome

Percentages, standard form, probability, inequalities

Pythagoras, trigonometry, ratio, proportion, linear graphs

Angles, bearings, transformations, similarity and congruency

Year 9

Equations, formula, constructions, circles, rounding

Compound measures, motion time graphs, quadratic graphs

Statistical diagrams, vectors

Sit SATS in Y6

Build a solid foundation in education

MIDDLE SCHOOL

FIRST SCHOOL

Develop a lifelong love of learning

Achieve Excellence