



## National 5 Maths Revision Course - Schedule

**Tuesday 2nd April, 10:30 – 13:00 & 14:30 – 17:00**

### Algebraic Operations

Expanding Brackets / Factorising  
Rearranging Formulas  
Algebraic Fractions  
Surds & Indices

### Equations & Inequations

Linear Equations  
Inequations  
Simultaneous Equations  
Arc & Sectors / Volume

**Wednesday 3rd April, 10:30 – 13:00 & 14:30 – 17:00**

### Trigonometry

Trigonometric Equations  
Graphs of Trig Functions  
Trigonometric Identities  
Contextual Problems

### Using Trigonometry

The Sine and Cosine Rule  
Bearings  
Area of a Triangle  
Pythagoras' Theorem

**Thursday 4th April, 10:30 – 13:00 & 14:30 – 17:00**

### Straight Line Graphs

Calculating the Gradient  
Finding the Equation  
Finding the x & y Intercept  
Contextual Problems

### Quadratic Functions

Quadratic Equations & Discriminant  
Graphs of Quadratic Functions  
Contextual Problems