



Blue Coat Church of England Academy

Year: 12/13

Subject: GCSE Mathematics Resit

Overview

This is a one-year course where students will complete externally assessed exams in June. After Christmas, students complete regular short assessments in timed exam conditions to develop exam skills and techniques. In the build up to the summer exams, pupils then focus on revision, past papers and personalised areas for development.

Pupils have access to the MathsWatch VLE site to assist with independent learning, homework and revision, having their own individual logins for this.

Further exam board information and guidance can be gained from:

<https://qualifications.pearson.com/content/dam/pdf/GCSE/mathematics/2015/specification-and-sample-assesment/gcse-maths-2015-specification.pdf>

Units covered

Percentage, indices and roots

Algebraic manipulation

Straight line graphs

Angle facts and Accuracy

Circles

Equations and inequalities

Probability

Sequences

Constructions

Quadratics and quadratic graphs

Ratio, compound measures and proportion

Simultaneous equations and Pythagoras' theorem

Statistical graphs and measures

Transformations of shapes and vectors