

MATHEMATICS

COURSE DETAILS

Exam board: Edexcel

Website: <https://qualifications.pearson.com/en/qualifications/edexcel-gcses/mathematics-2015.html>

SETTING ARRANGEMENTS

The Mathematics course offers two tiers of entry, Foundation and Higher. Students are set by ability with regular assessments used to judge progress and to inform set changes.

ASSESSMENT ARRANGEMENTS

GCSE Mathematics is assessed by three final exams. All the exams cover a range of content – Number, Ratio and Proportion, Algebra, Geometry and Statistics. In Paper 1 a calculator is not allowed, whereas in Papers 2 and 3 a calculator is allowed.

There is no coursework.

Exams are taken in the summer term at the end of Year 11.

TIERS OF ENTRY

There are two tiers of entry:

Foundation	Grades 1 to 5
Higher	Grades 4 to 9

There is overlap between the two tiers at grade 4 and grade 5. To access the higher grades (6, 7, 8 and 9) students cover a wider range of topics, and demonstrate a knowledge of the Foundation topics to a greater depth.

HOMEWORK POLICY

In Years 10 and 11 one hour of homework per week will be set on the Sparx Maths website. The tasks set will be based on the work currently being taught in lessons as well as revision of prior learning. The system adjusts the tasks to match each individual student, based on their prior performance. As a result, it is expected that students achieve 100% on each task. Support is available in school for any students who require it.

MR M MOODY