# Mathematics

All pupils will follow the Edexcel IGCSE course in Mathematics and be entered for the examination at the end of Year 11.

The IGCSE features a range of problems that help pupils develop their reasoning and problem-solving skills and it is also excellent preparation for studying A Level Mathematics. It has no coursework requirement.

There are two tiers of entry, Foundation and Higher, and almost all pupils at LGS will be entered for the Higher Tier. Each higher tier paper will assess targeted grades 9-4.

The assessment for IGCSE consists of two 2-hour papers, both calculator.

The more able pupils will be given the opportunity to take an extra Maths qualification – AQA's Level 2 Certificate in further maths. Selection for this is at the discretion of the Maths Department and will be based on setting in Year 10.

Assessment for this consists of two 1-hour 45 minute papers, one of which is non-calculator. The exams for this qualification will be taken alongside the IGCSE in the summer of Year 11.

### At a Glance

**Exam Board**
Edexcel IGCSE

**Assessment Type**
2 Examination papers (2 hours each)

**Head of Department**
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