

FURTHER MATHS

Head of department: Mr N Hamilton

Examination board: Pearson/Edexcel 9FM0



RGS



*“You should possess a significant interest in studying maths and working on more involved, **abstract** problems as well as having the ability to think independently, explaining **complex** ideas in an efficient and clear manner. You will also need to have an excellent record in GCSE Maths and also study A Level Maths.”*



PROGRAMME OF STUDY

You can expect to study double the amount of content of A Level Maths, across a range of Pure Maths, Mechanics and Statistics. The department will also support those studying towards STEP and AEA Mathematics.

ASSESSMENT

- Exams at the end of the course.

FUTURE PLANS

A Levels in Maths and Further Maths represent the best background for Mathematics courses at Oxford, Cambridge and Warwick plus many other top universities. They are also excellent background for those wishing to study more academic Computer Science, Economics, Engineering and Physics courses.

Some universities generally prefer the breadth of three distinct subjects, but there are instances where Maths, Further Maths and one other subject are acceptable.