



The Mathematics Department

1. Our Mathematics Department consists of a committed team of 14 teachers some of whom have responsibilities in other areas.
2. At the beginning of Year 7 Mathematics is taught in ability bands based on KS2 performance and feeder school recommendation. From September in Year 7 onwards the pupils are taught in sets which are based on their level of attainment. At KS 4 a selection of pupils are entered for Additional Mathematics as well as Mathematics. The department has an on-going policy of pupil review to ensure that pupils realise their potential in the subject. At Key Stage 3 we have a mixed and varied curriculum with an emphasis student engagement. Edexcel and AQA are the examination boards at Key Stage 4. The members of the department have a strong commitment to using many different resources and sharing good practice. A one year GCSE course is available in Year 12 to enable pupils to improve their GCSE grade. At KS 5 we offer A level Mathematics, A level Further Mathematics and Core Mathematics the examination board is AQA. Students are currently using a variety of resources. The department all runs the UKMT maths challenges.
4. The Department is housed in a new suite of fully equipped rooms with a departmental office/resource area. A great deal of emphasis has been placed on developing a comprehensive range of resources. Each classroom has an interactive whiteboard, projector and laptop; we look to use ICT whenever it is appropriate to do so and we subscribe to the excellent MyMaths and Mathswatch sites (this offers pupils a great virtual learning environment for use in and out of lessons) to encourage independent learning.
5. The Department places great emphasis on public examination success. The ability to offer help in extra-curricular support for students would be an expectation.
6. KS3 results, GCSE and A Level grades are consistently high in comparison with the county and nationally. In 2021, GCSE results at 4-9 were 93% with 40% achieving 8-9, whilst at A Level 79% gained A* -A, 82% A*-B and 91% A*-C and Further Maths 100% gained at A*-A. The school was judged 'Outstanding' in the last Ofsted inspection.

The Cotswold School Academy is committed to safeguarding and promoting the welfare of young people and expects all staff and volunteers to share this commitment. Any offer of employment will be subject to receipt of a satisfactory enhanced CRB disclosure.