



“Our priority is to ensure that students, staff and parents are proud to belong to The Quest.”

Mr Andy Crofts
Principal, The Quest Academy

MATHEMATICS FACULTY

The Quest Academy – Coloma Trust has a Mathematics, Business and Computer Science faculty consisting of nine fulltime specialist members of staff. All staff are keen to share good practice and are supportive of one another. All fulltime teachers are expected to teach across the age and ability range including A Level Mathematics.

Most of the Mathematics is taught in one area of five dedicated mathematics rooms, all in the near vicinity of the Mathematics Office. Each room has display boards for pupils' work.

Mathematics

KS3- Students follow a condensed Key Stage 3 course over two years and each student will follow a differentiated scheme of work. 'Setting' takes place from Year 7.

KS4- The Edexcel GCSE course is followed by all groups. Students commence their GCSE in Year 9 and are taught in ability sets. The progress of each student is monitored closely by the Mathematics Department and there are regular progress tests and internal examinations.

KS5- Students follow a two year A Level Mathematics course taught in six periods per week. We also offer AS Mathematics taught in three periods a week over two years.

Business Studies

KS4- Students follow the Edexcel or BTEC GCSE Award in Business Studies. This is amongst our most popular options at KS4 and there are currently a number of groups in each year.

KS5- Pupils study the Edexcel Btec Business Studies Award.

Computer Science

KS3 and KS4 Computer Science is taught to all students in Years 7 and 8. GCSE Computer Science is offered to students in Years 9 and 10 and 11.

IT

KS5- Pupils study the Edexcel Btec ICT Award.

Economics

KS5- pupils study AQA A level economics 2 year course where pupils not only to learn Economic theory but also apply it to real life.