



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

Mr Andy Crofts  
Principal, The Quest Academy

## SCIENCE FACULTY

The Quest Academy – Coloma Trust has a Science faculty consisting of seven full-time members of staff. All staff are keen to share good practice and are supportive of one another. All teachers are expected to teach across the age and ability range.

All of the science is taught in one area with eight dedicated labs, all in the near vicinity of the science office. Each room has display boards for pupils' work.

### Science KS3

Students follow a condensed Key Stage 3 course over two years and each student will follow a differentiated scheme of work in line with the National Curriculum. All Year 7 classes are mixed ability with 'setting' taking place from Year 8.

ICT is already used within the department and access to a variety of electronic resources including Collins Online and SNAB are available.

### Science KS4

A variety of KS4 curriculums are offered including BTEC level 2 qualifications, Core, Additional and Further Additional Science GCSEs. This allows students to follow a programme of learning that best suits their ability and preferred learning style. Students commence their GCSE in Year 9 and are taught in ability sets.

The progress of each student is monitored closely by the science department and there are regular progress tests and internal examinations.

### KS5 Development

The Academy opened its sixth-form in September 2012 and currently teaches Level 3 BTEC, A Level Biology, Chemistry and Physics.

