

Science faculty information

At present the faculty consists of 9 members of teaching staff, many having other responsibilities within the school. This is equivalent to approximately 8.5 full-time teachers. The faculty is supported by 2 full-time technicians (term time only) and there are 6 laboratories in the school.

In KS3 we use a collection of "home grown" modules. We hope this will change in September 14 as the new KS3 curriculum is approved.

Most Year 10's follow the AQA Core Science course, and do Additional Science in Year 11. There are some students in Years 10 and 11 have opted to do the extra units needed to achieve GCSE's in the 3 separate sciences.

Years 7 to 11 are all taught in fully mixed ability groups, although students with specific learning needs are grouped so that they receive as much extra support as possible.

Year group	Number of teaching groups	Approximate number of pupils in each group	Number of lessons per week/25
7	5	30	3
8	5	30	3
9	5	30	3
10	6(+2 Sep Science)	22	5
11	6(+2 Sep Science)	22	5

In KS3, where possible, the students are taught by one member of staff throughout the year. This is the case in Year 9, but a number of groups in Years 7 and 8 are taught by 2 members of staff

Years 10 and 11 are taught on a rotation basis to allow staff to

teach within their subject specialisms wherever possible.

The sixth form is a joint one with Beverley High School for girls and is therefore mixed. The teaching of AS and A2 science is split equally with the High school and hence close links are maintained.

In September 2012 there were: -

In Year 12 4 Biology groups
 3 Chemistry groups
 3 Physics groups

In Year 13 3 Biology groups
 3 Chemistry groups
 2 Physics group

The department is very successful. This is down to a combination of good subject knowledge from the teachers, good support from the technicians, good behaviour in the classrooms and a general enthusiasm for the subject from the students.

The results in Science over the last few years have been very good and we always perform well above national averages (even when compared against mixed schools). Both progress and teaching are "Good" in Science according to Ofsted (May 13).

The post is temporary until June 2014 in the first instance. It is to teach 0.72 of a full teaching commitment teaching. At the moment I can not specify in detail what the successful candidate will be teaching, as this will depend upon the person appointed to the position.

This information, by its very nature, is not exhaustive. If you have any questions please feel free to contact me at the school

Mark Wilkinson (Head of Science)