

## Science Faculty

The science faculty comprises currently of thirteen teaching staff full and part time and 3 technicians. We currently have nine well equipped labs with Interactive whiteboards.

### Key Stage 3

Lessons in year 7 are mixed ability and so pupils are taught within their forms. Year 8 onwards is setted. We follow our own Scheme of Work based upon QCA standards. Key Stage three pupils have four, fifty minute lessons each week and we aim for one science teacher per group.

### Key Stage four – starts from Year 9

We follow the AQA Syllabus and the groups are setted. The top 90 students study the separate sciences leading to three GCSEs. Four other groups study GCSE Double Science.

Each group in Key Stage 4 has three science teachers for two lessons, each teaching their specialism.

### Key Stage 5

We have a Sixth Form partnership with Wimbledon College.

At Ursuline High School we offer Biology and currently have two sets in Year 1 and Year 2. The course, like all of the sciences are linear. We offer Chemistry, with 2 sets in Year 1 and 2 and also have one Year 1 and one Year 2 Physics class. Each science delivers the AQA course over two years. Finally, we offer Applied Science Btec to two sets in Year 12 and 2 sets in Year 13.

### Results 2018

A level Chemistry	%A* - B 67%	%A* - C 90%
A level Biology	%A* - B 48%	%A* - C 69%
A level Physics	%A* - B 33%	%A* - C 56%
BTEC applied science diploma	%D* - D 87%	%D* - Pass 100%
GCSE Chemistry	%9-7 54%	%9-4 100%
GCSE Biology	%9-7 57%	%9-4 100%
GCSE Physics	%9-7 46%	%9-4 99%
Double Science	%9-7 10%	%9-4 70%