

Information for Science Applicants, March 2023

The Science Faculty consists of 14 members of staff and includes five Chemists, three Physicists and six Biologists including a useful blend of youth and experience. The post would suit an inspiring, enthusiastic teacher of Science and is suitable for both ECT's and applicants with previous teaching experience. The Biology, Chemistry and Physics departments work closely together and the Faculty functions cohesively as a team.

The curriculum at Key Stage 3 follows a scheme of work developed in school. It is based on the principle of equally developing the substantive (topic) and disciplinary (skill) knowledge base of Science that students can then use to be successful at GCSE, A-Level and beyond. Enjoyment of Science is a highly valued core aim of the Science curriculum and the content coverage is designed to allow that.

At Key Stage 4 we currently offer AQA separate Biology, Chemistry and Physics GCSE (delivered in Double Award time) and AQA Trilogy Combined Science courses. We were truly proud of the Science results of the last two years with over 92% of students attaining at least one Grade 4 and 88% of students achieving two good science grades.

A very high number of pupils continue onto A-Levels in the three sciences and numbers look to be increasing further again next year. Currently there are two or three groups in both year 12 & 13 in each subject. Sustained success and student uptake at KS5 provides visible positive role models for students in lower years.

The Science Centre was fully refurbished in 2017 with some innovative laboratory designs. There are 10 well-resourced laboratories; an ICT room and we are fortunate in having an excellent team of 4 technicians.

If you would like further information or have any questions then please feel free to contact me using the email below.

Yours sincerely



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