

Dallam School – Faculty of Science

The successful candidate will join an experienced team dedicated to high standards both in students' achievement in Biology, Chemistry and Physics and also in their own personal development. The faculty currently consists of ten teachers and three laboratory technicians. Results at GCSE, Advanced level and IB are in line with the rest of the school and we attract both day students and international students to our KS5 courses. We like to think of ourselves as a supportive, committed team sharing a love of each subject specialism and an enormous determination to see our students succeed. We meet regularly not merely to disseminate information but to discuss strategies for further development; sharing good practice, resources and ideas.

Curriculum

All KS3 students are taught Science over three lessons per fortnight, ideally by one Science teacher. Students follow in-house schemes of work for Biology, Chemistry and Physics. Formative assessment occurs through the use of specific homework tasks and students sit formal assessments three times per year in line with the school reporting calendar.

Students start their GCSE studies in Year 9 where they will follow one of two pathways. Approximately one third of students will follow a separate sciences pathway, AQA GCSEs in Biology, Chemistry and Physics. The remaining two thirds of the cohort study AQA GCSE Combined Science. In all cases, students are taught by separate Biology, Chemistry and Physics teachers. The AQA specifications have been adapted in our in-house schemes of work to provide a better route for students through the GCSE qualifications.

Recruitment onto KS5 courses is healthy across all three sciences. Students can opt for either the International Baccalaureate route or A-level route. In all areas student outcomes are in line with the GCSE starting points. Students in A-level Biology follow the OCR A specification. Students in A-level Chemistry follow the OCR A specification. Students in A-level Physics follow the AQA specification.

There is a heavy focus on providing students with practical opportunities in lessons to both engage and inspire students and to ignite their curiosity.

Resources

We have 7 fully functioning Science laboratories each with interactive white boards. We also have a computer area where sixth form students can work during their study periods.

The person we are looking for...

Applicants must have a good relevant degree in a Physics related subject or equivalent and appropriate teaching qualifications. Applications from experienced or newly qualified teachers are welcome, but you must be able to demonstrate that your classroom teaching is of a high quality. We are looking for an enthusiastic and hard-working teacher who is able to teach throughout the ability levels in Key Stages Three, Four and Five.

We do hope that you will take the time to apply. This is excellent opportunity to work in an excellent school and in a fantastic area. If I can help you any further or if you have any questions you would like to ask then please do not hesitate to get in contact.

Adam Johnson

Head of Science

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