St Bede's Inter-Church School - Science Faculty



The Science Faculty at St Bede's is high-achieving and enjoys consistently impressive results.

It is made up of a strong, highly committed team of professionals, who consistently display excellence in their practice and pedagogy. The quality of teaching and learning is outstanding and the subject is widely respected across the school and enjoyed by students. Year-on-year the Science Faculty ensures that nearly all students make expected or better progress, founded on a culture of high expectations and standards.

Currently consisting of nine teachers; the Science Faculty at St Bede's is creative and dynamic and embraces the opportunity to reflect upon its practice. All colleagues are encouraged to take part in this process and contribute to the development of outstanding pedagogy and programmes of study. All members of the teaching team are involved in the planning and resourcing of the curriculum, share best practice, and contribute to policies. Central to our ethos is the development of a strong team in which staff work collaboratively to inspire and motivate our students.

Science examination results are consistently outstanding. Across all sciences, our students consistently make significantly positive progress, placing us among the highest performing schools in the county.

We benefit from the support of committed and hard-working technicians who work closely as part of our team, ensuring that essential practical work is delivered efficiently and effectively.

Science is mainly taught in a suite of one specialist classroom and seven modern laboratories on a single floor. Rooms are pleasant to teach in and provide a stimulating learning environment. The Faculty is well-equipped with books and resources and is generously funded.

At Key Stage 3 the Science scheme of work is based around the National Curriculum, but with additional content to ensure that our students receive a broad and varied programme of study and are prepared for the demands of the GCSEs. The topics are not designed to restrict a teacher's individuality and all teachers are encouraged to be inventive to meet the needs of the students in their classes_and imaginative and creative in the planning of lessons. Careful monitoring of student progress takes place. All students are set targets and they are informed of their progress regularly. The department prides itself on the high quality of its pupil feedback. Students are set according to ability from Year 8 onwards.

The Key Stage 4 Curriculum is based on the AQA specification. The Science Team have carefully structured the curriculum to facilitate the sharing of resources and the successful monitoring of student progress.

Throughout our curriculum, we aim to inspire our students by making use of the rich history on our doorstep and beyond, telling the stories behind the discoveries and the people that made them.

If you are an enthusiastic science teacher and keen to join a progressive and ambitious team, we look forward to hearing from you. The overwhelming majority of students at St Bede's are dedicated to their studies and are a pleasure to teach and look for staff that will challenge and inspire them to achieve well.