

Science Department

This post offers the opportunity for someone to make a real difference and to be involved with a school that is in an exciting phase of its development. The successful candidate will have the support of a committed team of staff who want to do well in taking science and the department forward. At Walbottle every child matters – if you are a committed, enthusiastic teacher who is not afraid of hard work then we look forward to hearing from you.

The department is housed in a specialist teaching area within the school and currently comprises of 19 specialist science teachers. Each teaching room is equipped with an interactive whiteboard and data-projector connected to the school VLE and internet.

Emphasis is placed on team-work and the sharing of good practice. An 'in-house' staff development programme is used to update staff on current developments within science, expose staff to good teaching and to act as a forum for the development of resources and teaching and learning.

Students in Years 7, 8 and 9 follow an innovative and exciting curriculum designed to engage and enthuse students of all abilities with the principles and rigour of science. Excellent facilities allow practical work to sit at the heart of the curriculum. At KS4 we offer AQA GCSE at dual and triple award. These courses offer excellent progression on to our AS and A level Biology, Chemistry and Physics courses which are also AQA. Our BTEC National Certificate in Applied Science course is also a popular route.

The department tracks and monitors student progress and works closely with the pastoral system so that appropriate support maybe provided when underachievement is identified. Achievement is valued and success rewarded.

Staff teach across the ability range and are encouraged to develop their experience of teaching and learning by attending relevant professional development courses in and out of school. The department constantly reviews its procedures, and its approaches to learning and teaching strategies. Everyone is expected to contribute to the development of the science curriculum and enhance the science offer for all students.

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