

SCIENCE SECTION

The Science Section offers a wide variety of science courses. Students can choose to study A Levels in Physics, Chemistry, Biology, Electronics, or Extended Diplomas and Extended Certificates in Applied Science. The Section still offer AS levels in Biology, Chemistry and Physics. Electronics is only available at A level. In addition, we offer a Level 3 Extended Certificate in Animal Management, a Level 2 in Applied Science and GCSE Biology. We have a history of excellent support for students applying to University for science related courses including Medicine, Veterinary Medicine, Engineering and Oxbridge including with BMAT.

Our top applied scientists develop exceptional practical skills preparing them for careers working in the science industry and past students have received offers for competitive courses at prestigious universities including Warwick, Sussex and Southampton.

The staff in the section are committed to supporting students to excel and there are many opportunities through lessons, extension work and the VLE to extend knowledge beyond the curriculum and discover how important and relevant science is in the world today.

Past students have been involved with STEM projects including an autonomous robotic drone and Nuffield Bursary placements at Sussex and Brighton Universities.

Courses offered include:

AS/A level Chemistry
AS/A level Biology
AS/A level Physics
A level Electronics

Extended Diploma in Applied Science
Subsidiary Diploma in Applied Science

GCSE Science
Level 2 Science

The staff in the section are committed to supporting students to excel and there are many opportunities through lessons, extension work and the VLE to extend knowledge beyond the curriculum and discover how important and relevant science and maths are in the world today.

The section provides significant enrichment activities, including the Nuffield Bursary scheme/CREST awards, STEM project, the Maths Challenge and Biology Olympiad. Students have had significant success in this area being recognised nationally for their achievements. Past students have been involved with STEM projects including developing a covert listening device and Nuffield Bursary placements at Drusillas, Sussex University and at a local hospital achieving gold CREST awards in the process.

The section is well resourced with two chemistry, two biology, one physics laboratory and two general laboratory plus class rooms for non-laboratory classes. There are three specialist technicians who support the area.

This vacancy

We have a part time vacancy in biology or chemistry to teach predominantly GCSE and level 2 science. Level 3 teaching on A/AS or level 3 may be available for the right candidate. The successful candidate would also be required to offer enrichment opportunities for students. In addition, the successful candidate will be a personal tutor.

There is a job descriptions and person spec for the role on the website. We are interested in applications from experienced teachers as well as NQTs or Graduates interested in training through our graduate teacher scheme. A number of our science staff have started their careers through the graduate route with us and become excellent teachers. Please note: A Graduate teacher role would be full time.

Please apply using our online application process, including attaching a letter of application, outlining your skills and experience and how these relate to the post.