

Science General Information

The Science Faculty at Steyning Grammar School is a large, collaborative and supportive team of 27 teachers and 6 Science technicians. We put our passion for our subject at the heart of all our teaching and aim to instil and share our enthusiasm with all students we teach.

Continuing Professional Development of teachers is fully embedded within the faculty. The large and varied nature of the faculty ensures that there are a wide-range of opportunities available for all staff to develop their practice and further their careers. We are an active member of the Pavillion and Downs Teaching School and Alliance with the current team delivering Science specific training for all schools within the alliance.

Combined Science is taught to all pupils Year 7 to 11 with Separate Sciences being introduced as an option subject at KS4 to allow students choosing this option to have the time to fully explore and engage with the greater breadth of the separate sciences.

In the sixth form we currently offer A Levels in: Biology, Chemistry, Physics, Environmental Science, Psychology and Health & Social Care as well as a BTEC Level 3. All A-Levels are taught by subject specialists and teaching of any one group is usually by two teachers sharing the load.

Our results at GCSE and A level have been consistently excellent for many years, demonstrating the strength and experience of the teaching within the faculty.

We believe in the importance of sharing this expertise and are currently running 'Preparing to Teach A-level' training sessions to allow all staff the opportunity to develop their subject knowledge and understanding so teachers are prepared to stretch and challenge the most able of students and can widen the subjects they can offer at KS5.

In keeping with the school's ethos Years 7 and 8 pupils are taught in mixed attainment groupings. In Year 9 we continue to teach most students in mixed attainment groups with students being split into Foundation and Higher groupings in Year 10 and 11. We follow the AQA syllabuses.

We are well resourced with scientific equipment as well as interactive whiteboards, laptops, tablets and Chrome Books. Teachers are trained in aspects of their ICT use that help with student learning and all staff are given either an iPad or Chrome Book.

We have two science-specific staff rooms where we foster a welcoming and supportive atmosphere. The team are very social and there are regular catch-ups as well as organised nights out and meals throughout the year. In addition, the famous 'Great Science Bake Off' is now in its 6th year and we continue to run events such as wine-tasting within the faculty.