Sir William Romney's School

Science & PE Learning Area

The Science & PE Learning Area is a pairing of supportive, innovative departments. We are keen to provide students with the opportunity to study a stimulating, challenging curriculum and to encourage them to continue their studies post-16.

Accommodation

The Science department is situated within the main school building. We have five fully equipped teaching labs situated close to each other and to our two prep rooms. Each Science teacher has their own teaching base in which most of their lessons will be timetabled. We are supported by two term-time technicians. All labs have a large interactive whiteboard and one lab has a fume cupboard. We have access to three full-sized ICT suites.

The PE Department has access to a gym, dance studio, large sports hall with fitness gym and extensive playing fields.

Staff

The Learning Area comprises:

- Mr David Barker – Leader of Learning Science & PE
- Mrs Julia Gibson - Second in Science (part-time)
- Miss Lesley Duran - Teacher of Science
- Mrs Suzanne Davey-Hicks – Teacher of Science (part time)
- Dr Jenny Emerson - Teacher of Science (part-time)
- Vacancy - Teacher of Science
- Miss Holly Hammond – Senior Science Technician
- Mrs Mandie Winbow – Science Technician
- Mr Daniel Mills - Curriculum Coordinator PE
- Mrs Vikki Oakley - Teacher of Girls' PE (part-time)
- Mrs Rachel Sharp – Teacher of Girls' PE (part-time)
- Mrs Sally Brown – Teacher of Early Years Childcare (part-time)

Timetable

The school operates on a two-week timetable. KS3 classes have Science 7 times each cycle, usually split between two teachers. The KS3 curriculum is based on the Activate scheme. KS4 students have Science 10 times per cycle, split between two teachers. Most students study AQA Combined Science (Trilogy). Some lower ability students study AQA Entry Level Certificate Science and are double-entered for ELC and GCSE Combined Science (Trilogy). Triple Award Science is offered as an option and attracts up to a quarter of the cohort each year. This is taught over 15 lessons each cycle and split between three teachers. We also offer Early Years Childcare as an option in KS4.

Students have Games 4 times per cycle in KS3 and 3 times per cycle in KS4. GCSE PE is a popular and successful option at Key Stage 4.

Support

In addition to the support mechanisms in place across the school, the Learning Area offers support for classroom management and behavioural problems. We meet once each term to discuss issues directly affecting the Learning Area and staff are usually available for discussion on an informal basis. We firmly believe in working as a team and will support each other however and whenever possible. The School encourages and supports participation in CPD that is specific to each teacher's needs to enable effective career progression.