**Science Curriculum Team at Crompton House School**

The Science Department at Crompton House is a dedicated team of 17 teachers and 3 laboratory technicians. We are committed to delivering a forward-looking and challenging science education that is relevant to the needs of all our students. We work collaboratively in a supportive and open environment, not only in curriculum design and development but also in setting and maintaining the highest standards of academic achievement and behaviour. Our shared aim is to help every student recognise and achieve their true potential.

The department is well resourced with specialist equipment, and we place great emphasis on practical work. Our superb team of technicians provides exceptional support to ensure practical science is at the heart of our curriculum.

**Key Stage 3**

At Key Stage 3, students follow in-house Schemes of Work that continue to evolve and develop. Students are placed in groups according to attainment, with performance regularly reviewed throughout the key stage to ensure appropriate group placements. Our curriculum focuses on developing strong foundational knowledge, investigative skills, and a love of science that prepares students for GCSE study.

**Key Stage 4**

At Key Stage 4, students follow one of two AQA courses:

* AQA GCSE Combined Science: Trilogy
* AQA GCSE Biology, Chemistry, and Physics

Uptake of Triple Science is high, with over a third of each cohort choosing this option. We are proud to offer students the free choice to study Separate Sciences, rather than linking this to prior attainment.

**Sixth Form**

A substantial number of students continue their study of Science into the Sixth Form and beyond. We currently offer A-level courses in Biology, Chemistry, Physics, and Medical Science. Many of our students go on to pursue science- and medicine-related degrees at university. We take pride in nurturing mature, independent learners who are well prepared for the next stage of their education or career.

**Beyond the Classroom**

Science enjoys a high profile across the school. In addition to an after-school STEM club, we offer a range of curriculum-enriching trips and experiences, including:

* Residential fieldwork for Year 13 Biology students at a Field Studies Centre
* A visit to CERN for Year 12 and 13 Physics students
* University visits, including to The University of Manchester and other scientific institutions

These experiences broaden students’ understanding of science in the real world and inspire future pathways in STEM.

**Working in the Science Department**

We place a strong emphasis on teamwork, joint planning, and the sharing of best practice. Lesson observations, coaching, and collaborative resource development are embedded in our departmental culture. This is an excellent opportunity for an enthusiastic and well-qualified teacher to join a thriving, supportive, and forward-thinking department within a successful 11–18 school.