



## SCIENCE FACULTY

The Redhill Academy is the Lead School in the Redhill Multi Academy Trust.

Redhill Academy was judged as 'Outstanding' in all areas by Ofsted in 2013, for the second time. The Trust and Redhill Academy are well known for their excellent range of professional development training and support the development of staff at all levels from across a wide area in Nottinghamshire.

We have a large and successful Science faculty where our vibrant and passionate teachers are committed to developing innovative learning strategies to challenge and inspire all our students. The faculty is forward thinking and we have pioneered strategies to reduce staff workload whilst still maximising student progress and outcomes.

As an experienced department within a training school we will offer a thorough mentoring programme for NQTs including reduced contact time and a dedicated mentor who will meet with you regularly to offer guidance on marking and planning. In addition, as a lead department in a lead school we are well versed in showcasing outstanding teaching and offering a range of CPD, both within the school and across the multi academy trust.

The school has a supportive senior team and the ethos of the school is focussed on providing an environment where students and staff can learn and develop. The opportunities to progress your career, and environment to develop your craft as an educator, are without doubt a strength of the Redhill Academy.

The Science Faculty consists of sixteen members of staff including a Trust Director, Faculty Leader and Leaders of KS 3, 4 and 5. The Science team are hard-working, have high levels of personal responsibility and are strongly supportive of each other. Friendly but professional working relationships exist between all staff, both teaching and non-teaching.

### Curriculum

#### Key Stage 3

In Years 7 and 8 pupils have three periods of Science per week and are taught in mixed ability groups. A balanced science course is taught in years 7 and 8.

#### Key Stage 4

Students follow the AQA Combined Science and Triple Science course. The Physics, Chemistry and Biology GCSE courses are taught by subject specialist staff. Combined science is taught by paired staff covering all aspects of combined science.

#### Key Stage 5

A2 level GCE courses in Physics, Chemistry, Biology and Psychology are offered. These courses are popular with Redhill students and we routinely have 2 groups in both Y12 and Y13 for all sciences.