



The Carlton  
Academy

### Welcome to The Carlton Academy

We are highly a successful and oversubscribed school of 900 students and are sponsored by the Redhill Academy Trust. Our school was last inspected by OFSTED in May 2017 and we were judged as being a 'good school'. The inspection report states that:

*'The school is characterised by pupils who are well behaved, both in lessons and at other times around the school. There is a culture of respect and pupils are polite to each other and to adults. Staff expect pupils to achieve well and, as a parent rightly stated, 'Carlton Academy sets high expectations of its students.'*

In addition, the report says:

*"The points for improvement identified in the report following the inspection in 2013 have been tackled successfully. You have worked hard to eliminate less effective teaching and to ensure that teachers plan lessons that stretch and support pupils. Standards are now higher in many subject areas, including English and mathematics, and you now use the information you collect more effectively to support and challenge pupils with their learning"*

The full report can be found on our website: [www.theacademycarlton.org.uk/about-us](http://www.theacademycarlton.org.uk/about-us) where you can also find some of our key improvement priorities for the current academic year.

Our academic outcomes have continued to rise every year since 2011 and we play a key role across the Trust, both at teacher level where we access and contribute to the extensive range of CPD available through the Redhill Teaching School Alliance, as well as supporting and working with other Trust academies at all levels of teaching and leadership.

We are very proud of our achievements and work hard to provide all students and staff every possible opportunity to achieve and develop. Raising achievement is our core purpose and we share the Trust's core values of:

- **High expectations** of all students
- Valuing and celebrating **academic achievement**
- **Outstanding teaching** for all students
- **Widening students' experiences** through a range of extra-curricular activities including sports and the performing arts

You can find out much more about our school by looking at our website and even looking at our Twitter Feed - @Carlton\_Academy. We encourage you to find out more if you are looking to work in a friendly and supportive school where you can work with motivated young people in a vibrant and supportive Trust. All interested candidates are encouraged to visit our school to see our excellent facilities we have to offer and witness our school in action. Further information on how to do this is found on the supporting literature for this post.

**Richard Pierpoint - Executive Head**



The Carlton  
Academy

<b>Faculty</b>	<b>Science</b>
<b>Head of Faculty / Department</b>	<b>Jemma Emmott</b>
<b>Email contact address:</b>	<b><a href="mailto:j.emmott@theacademycarlton.org">j.emmott@theacademycarlton.org</a></b>

### Overview of the Faculty / Department

#### Outcomes

Outcomes for all students have continued to rise both across the academy and within our subject area. The team is focused on ensuring that we continue this very positive trend and continue to recruit more pupils into Key Stage 5 courses in our subject area. Further information on our achievements and progress can be provided to candidates who are invited for interview or by making contact with the subject leader.

#### Facilities

We benefit from very well maintained and purpose built accommodation with high levels of access to ICT facilities. All classrooms are suited together to help provide an ethos of collaboration and support for all colleagues. The academy has continued to invest in our facilities and receives good levels of funding from the Redhill Trust to ensure we remain well-resourced and work in facilities that the staff and students can thrive within.

#### Curriculum

Key Stage 3: Taught in Year 7 and 8 as separate Biology, Chemistry and Physics units that follow the Activate scheme

Key Stage 4: Taught in Years 9, 10 and 11. The students follow the AQA specification; either Trilogy or separate science qualifications

Key Stage 5: Courses offered are OCR A-Level Biology, Chemistry and Physics or BTEC Level 3 National Extended Certificate in Applied Science





The Carlton  
Academy

#### **Network and CPD offer**

We benefit from and contribute to the wide CPD offer in the academy and also the Trust subject networks. Working in partnership with other subject leaders and teachers provides us with the opportunity to share expertise and ensure we are continually able to reflect and further improve all that we do in order to raise the achievement of students.

#### **Enrichment**

A brief statement about the enrichment opportunities provided by the subject area, e.g. extra-curricular offer, trips and visits.

Key stage 3 after school Science club

KS4 Big Bang Fair trip

KS5 Biology field trip

KS5 Physics CERN trip

Opportunities for Key stage 5 students to support in Science lessons

