



**COOMBE**  
GIRLS' SCHOOL

Teacher of  
Science



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Creative  
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Recruitment Information



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## Message from the Headteacher

Thank you for your interest in the post of Teacher of Science at Coombe Girls' School and Sixth Form.

At Coombe, we are passionate about giving students access to a wide range of experiences and the best possible education during their time with us. Our deep-rooted belief in a rounded and broad education goes alongside a commitment to academic excellence for all our students, regardless of background or context.

Our students make significant progress from their starting points whilst at our school. We have a long tradition of innovative, research led teaching, which enables our students to flourish and thrive. We put significant emphasis on developing our teaching and learning and are committed to maximising the benefits of a girls' school education. We welcome a significant number of boys into our sixth form and work closely with colleagues from the other schools in the Coombe Academy Trust to our mutual benefit. More about the Coombe Academy Trust can be found [here](#).

We are looking for a Teacher of Science to join the Science Department from September, working to ensure that all students develop their understanding, enjoy the subject and make progress. As a school, we recognise the value of research based professional development and plan our training sessions accordingly to the benefit of our work in classrooms.

Thank you for taking the time to find out more about this role. Please do contact me at school. If you have any questions or would like a tour of the school. I look forward to receiving your application.

Best wishes,

**Emily Barns**  
Headteacher



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## Coombe Girls' School and Sixth Form

Coombe Girls' School and Sixth Form is a comprehensive girls' state secondary school, with a co-educational Sixth Form. The school is heavily oversubscribed and is committed to providing an excellent education to children in the local area. We are proud of the progress our students make from their starting points during their time with us: the school's GCSE Progress 8 score in 2024 was +0.7, and the progress of our 2025 cohort was in the top 25% of the country. The school is proud to be part of the [Coombe Academy Trust](#)

Our school is vibrant and diverse, serving the local area of New Malden. We value every individual and the rich wealth of experience, knowledge, values and beliefs they bring to our school. The experience and talent you will bring to our school will ensure we continue to provide the best education for our students and further increase the breadth of opportunity for the next generation. We particularly encourage applications from colleagues in underrepresented groups.

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## The Science Department

The department consists of an enthusiastic team of 16 teachers working in ten well-resourced laboratories. Our Science team encompasses a range of ages and experience and are a happy, collegiate group. A number of staff hold responsibility posts in Science including Heads of each of the three Sciences, a Second in Science. The department has forged positive, mutually beneficial links with colleagues in the Science department at Coombe Boys' School. The department is well equipped in terms of apparatus and textbooks and enjoys the support of technicians. The Science department has extensive data logging apparatus, access to computer suites and makes extensive use of Google Classroom as well as Google sites.

At Key Stage 3 the curriculum is delivered using bespoke material based on the National Curriculum and is designed to excite and engage as well as prepare pupils for AQA Science GCSEs. Year 11, 10 and 9 Science is delivered by separate teachers for each of the three Sciences; Biology, Chemistry and Physics. In Year 7, 8 and 9 pupils are taught in mixed prior attainment groups. At Key Stage 4, 70% of pupils follow the AQA Trilogy Double Science course with the other 30% taking separate GCSEs in Biology, Chemistry and Physics. Those students on separate sciences receive 14 hours of teaching a fortnight; those on Combined Science 9 hours a fortnight. The combined Science award course is delivered by subject specialists where possible. The Separate Science courses are always delivered by subject specialists.

### The following courses are taught at A level:

- OCR Biology A
- OCR Chemistry
- OCR Physics A

### Extra curricular activities include:

- GCSE, AS and A2 intervention sessions
- Science Club for KS3
- Year 7 annual Science Fair in the summer term
- STEM club for KS4 and 5
- Year 8 Science museum
- External speakers
- Science challenge events for KS4
- CERN trip for KS5 Physicists

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## The role of a Teacher

At Coombe, teachers:

- Have a passion for and expertise in their subject areas
- Are passionate about their role in developing young people's skills across a broad range of areas
- Support other members of the team and remain flexible.
- Are reflective practitioners constantly striving to improve their practice
- Engage with teaching and learning drop ins and training for staff as part of the department's development
- Plan and deliver student learning that ensures student engagement and progression for **all** students, including those with Special Educational Needs and those identified as more able
- Within their classes, take responsibility for analysing progress and attainment data to make data driven changes to curriculum design, student intervention and set changes.
- Use formal and informal assessment to identify gaps in students' learning and skills and adapt teaching accordingly to enable students to make progress
- Provide opportunities for students to take part in additional subject specific activities/trips, which includes opportunities in providing extra-curricular activities.
- Are active members of their curriculum and pastoral teams, contributing to the ongoing development and improvement of the school
- Develop positive relationships with the students based on mutual respect
- Consistently implement the school's positive behaviour system
- Develop and maintain good relationships with parents and the wider community
- Take responsibility for their own professional development including attending relevant CPD events, observing peers and identifying personal developmental targets.
- Collaborate with colleagues within the Trust to share examples of best practice.
- Are ambitious and take advantage of the many opportunities for progression offered by the school.

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## Person Specification: Main Scale Teacher

### Qualifications - Essential:

- Qualified teacher status
- Have a good degree in a relevant subject area

### Experience - Essential:

- Record as an excellent classroom practitioner

### Desirable:

- Record of excellent good examination results in classes
- Evidence of contribution to effective schemes of learning

### Skills - Essential:

- Great teacher with excellent skills in lesson planning and delivery
- Excellent interpersonal and communication skills.

### Personal Qualities - Essential:

- Passionate about the subject
- Passionate about high quality learning and teaching
- Clear, fully inclusive, educational philosophy
- Professional approach when dealing with all issues, students and staff.
- High personal standards
- Positive and enthusiastic approach towards work



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## Why work with us?

Coombe Girls' School & Sixth Form is a fantastic and rewarding place to work. Our students are motivated and keen to learn while our creative, engaging staff is committed to providing exceptional teaching to our students. We take the wellbeing of our staff seriously and actively manage workload whilst retaining very high standards. Our staff are highly supportive of one another.

We are a Google school and staff are provided with a Chromebook to support their work. The school is within walking distance of New Malden train station with its fast, direct links to central London and into Surrey and Hampshire. For those travelling by car, parking is available in the school car park, and bike racks and showers are provided for colleagues who are able to cycle to work.

With regards to Personal Development, we pride ourselves on our commitment to CPD. Our staff is supported to access National Professional Qualifications and receives Thrive training. There are opportunities to work collaboratively across all five schools in the Trust (both primary and secondary) as well as with the central Trust team. The Trust looks to provide opportunities for growth for colleagues within the Trust.

**This school is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.**

### Join our community



[www.coombegirlsschool.org](http://www.coombegirlsschool.org)

[www.coombeschools.org](http://www.coombeschools.org)

[@CoombeGirlsNews](https://twitter.com/CoombeGirlsNews)

[@CoombeAcademy](https://twitter.com/CoombeAcademy)

### Coombe Girls' School & Coombe Sixth Form

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