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TEACHER OF SCIENCE

Contract Type: Permanent, Full-time

Required for: September 2023

Closing Date for applications: 10:00am, Monday 30th January 2023

Interview date: w/b Monday 6th February 2023

This is an outstanding opportunity to join one of Oxfordshire's most successful schools. Wallingford School is an oversubscribed, 11-18 school with enthusiastic students, supportive staff and excellent facilities. We have an excellent reputation, enjoying strong support from parents and students, and a good and growing working relationship with the local community.

We are among the most successful schools in the country for progress in English and Maths. In 2022, 83% of our students achieved at least a Grade 4 in English and Maths at GCSE, almost 40% of all grades achieved were at Grade 7 or above and 9% of all entries gained a Grade 9. At KS5, our students are consistently in the top 25% nationally for Value Added progress. In 2022, 73% of all entries gained A*- B grades and 43% of all entries gained A*- A, including 15% at A*.

These results are great, but our school is about much more than just exams. We are an inclusive school which – as the only secondary school in the town – is determined to serve its local community well. Comprehensive school values are important to us. Students of all abilities thrive at Wallingford and we pride ourselves on giving students a chance who may not have had one at other schools.

Staff – both teaching and associate – are happy at Wallingford. Professional development is hugely important to us and our programme is varied but also bespoke to support individual needs and priorities. There are many opportunities for teachers to work collaboratively across the school. Our annual two-day Teaching and Learning Conference is the highlight of this programme. Student attitudes and behaviour are excellent and are frequently commented upon by visitors as being so. It is an excellent place to work and we are committed to staff wellbeing and a healthy work-life balance for all our colleagues. The successful applicant should expect to be very well supported in their professional development and the role would definitely suit and benefit ECTs.

THE SCIENCE DEPARTMENT

Science is a successful and popular subject throughout the school and standards of achievement are high. It is taught by an enthusiastic and highly committed team of teachers, ably supported by a team of technicians. The Science Department is vibrant and full of personality with an emphasis on team work and mutual support, which enables members to develop their practice and adapt to the challenges of a developing curriculum. In KS4 Science, our students consistently make progress that is significantly above the national average. In 2022, 80% achieved 4+ in GCSE Double Award Science and 79% 7+ overall in GCSE Triple Science. KS5 performance continues to be very strong, with A Level Biology, Chemistry and Physics regularly making progress in the top 25% of the country (ALPS

Sending every young person into the world able and qualified

3). Across the three A Level Sciences, 76% of grades achieved were at B+ and 19% were graded A*. We also have a popular and successful vocational offer in BTEC Applied Science. In 2022 57% of students gained a Distinction or Distinction* in this qualification.

The Science department is well resourced and superbly catered for, in a suite of nine labs, plus two large prep rooms. All labs have projectors and there is a department set of laptops for student use. Three extra labs and a prep-room will be available as part of an exciting and extensive new build at the front of the school, opening in September 2022.

THE CURRICULUM

Key Stage Three: Mixed ability tutor groups follow a spiral curriculum across the three Science disciplines in Years 7 & 8.

Key Stage Four: The Science GCSE curriculum is started in Year 9, where students are taught in mixed ability tutor groups covering the 3 fundamental topics Cells, Atomic Structure and the periodic table, and Energy. In addition, students further develop their practical investigation and mathematical skills. At the start of Year 10, students are set in ability and either continue with Combined Science or switch to Triple Science.

Key Stage Five: At A Level all three Sciences (Biology, Chemistry and Physics) currently follow OCR specifications. We are also in the 4th year of offering Applied Science BTEC Level 3 course to broaden our post-16 provision in Science. This has become a very popular and successful alternative to the traditional A-Level Science route.

SELECTION CRITERIA - Science

The successful candidate will:

- Hold Qualified Teacher Status
- Have an Enhanced DBS Certificate
- Have the ability and quality to teach Science across the age and ability range.
- Be a good, enthusiastic team member
- Be a reflective practitioner, who has the potential to develop his/her own career further
- Have the ability to communicate effectively with staff, parents and students
- Have unquenchable enthusiasm for The Sciences
- Believes that students are capable of high standards, and expects them to achieve
- Has the capacity to develop our pupils both in Science and beyond
- Enjoys working as part of a team and sharing expertise.
- Is keen to contribute to the development of the department.
- Have competent ICT skills

GENERAL DUTIES

Merchant Taylors' Oxfordshire Academy Trust we pride ourselves on providing a safe and happy environment where young people can flourish and we want to send every young person into the world able and qualified to play their full part within it. This job description should be read in conjunction with

the current School Teachers' Pay and Conditions Document and the provisions of that document will apply to the post holder.

Merchant Taylors' Oxfordshire Academy Trust is committed to safeguarding and promoting the welfare of children and expects all staff and volunteers to share this commitment. All successful candidates will be subject to Criminal Records Bureau checks along with other relevant employment checks.

You will be expected to carry out the professional duties of a teacher as outlined in the School Teachers' Pay and Conditions Document currently in operation, or any subsequent legislation. The performance of all the duties and responsibilities shown below will be under the reasonable direction of the Headteacher, or other Senior Manager if appropriate, who will be mindful of his/her duty to ensure that the employee has a reasonable workload and sufficient support to carry out the duties of the post.

The successful candidate will be expected to be a form tutor and on Friday mornings help with the delivery of the school's PSHE programme. In addition to support from within the Science team, newly appointed staff are able to benefit from the induction support programme.

You will find many opportunities at Merchant Taylors' Oxfordshire Academy Trust and we look forward to receiving your application.

TEACHERS PENSION DETAILS

The link for teaching staff to the Teachers' Pension website is:

https://www.teacherspensions.co.uk/

TERMS & CONDITIONS

Merchant Taylors' Oxfordshire Academy Trust employs teaching staff on the conditions of service contained in the General Terms and Conditions of Employment for Teaching Staff which can be found at http://www.oxfordshire.gov.uk/cms/content/teachers-conditions-employment. Please see our privacy notice: http://www.wallingfordschool.com/index.php/documents/category/24-privacy-notices

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TO APPLY

Further information and an application form can be found on our school website at www.wallingfordschool.com or telephone us on 01491 829722 or e-mail us at recruit@wallingfordschool.com

Interviews are planned to take place w/b Monday 6th February 2023

We look forward to receiving your application