



Information Pack Teacher of Chemistry (Full or part-time)

Closing date: Midday, Monday 25th February

Interview date: Friday 1st March

Oxford OX4 1DZ Telephone 01865 242191 Email: master@mcsoxford.org · www.mcsoxford.org



Introduction from the Master, Helen Pike

Magdalen College School is a remarkable place. We are now well into our sixth century, and our former pupils include scholars, war heroes, musicians, Olympians, two Nobel Prize laureates, a Hollywood film director, and a saint. Our success in public examinations, in securing places at top universities, and in an astonishing array of extra-curricular pursuits ensures that we continue this proud tradition. We do so by nurturing the individual potential of each of our pupils, and above all we believe that learning is as fun as it is fulfilling.



Magdalen College School was founded in 1480 by William of Waynflete: schoolmaster, bishop of Winchester and Lord Chancellor of England. Being of humble origins, Waynflete was determined that others of ability should be given the opportunity to learn, to serve and to prosper as he did. And so MCS offers a transformative education in our global university city, the community to which we contribute.

We attract and retain the best staff and MCS is a stimulating, welcoming and thriving environment in which both to learn and to work.

A lot happens at MCS. The various sections of our website (<u>www.mcsoxford.org</u>) including the recent <u>News</u> will give you an impression of our school.

Thank you for your interest.

2. C. Pelle



TEACHER OF CHEMISTRY

General Information

The School

Magdalen College School, founded in 1480 by William of Waynflete, is one of the country's leading independent day schools. It is situated in an enviable location at the heart of Oxford beside the River Cherwell. It educates boys from 7 - 18, and girls in the Sixth Form.



The Role

The school is seeking to appoint a Teacher of Chemistry (on a part-time or full-time basis) from 1st September 2019 to teach bright and enthusiastic pupils from Year 7 to A Level and Oxbridge. The ability to teach another science to IGCSE would be desirable. The role would be suitable for an experienced teacher, a Newly Qualified Teacher (NQT), or someone without a teaching qualification, who might be interested in pursuing the School's Waynflete Teaching Certificate, which can lead to Qualified Teacher Status (QTS).

Application Process

Candidates should submit the Application Form for Teaching Staff which can be found on the Job Vacancy link of the website (www.mcsoxford.org). To access click here. This should be emailed, together with a cv and covering letter of application, to the Recruitment Officer, Mrs Sarah Hunter (applications@mcsoxford.org). All documentation should be sent no later than midday Monday 25th February. We anticipate holding interviews on Friday 1st March and will be in contact with shortlisted candidates by telephone. The school's preferred method of communication is by email and it will not be necessary to send a hard copy of the documents by post.

References may be taken up in advance, although this does not necessarily mean that a candidate will be called for interview. If you do not wish references to be called for at this stage, please make that clear on the reference section of the application form.

Safeguarding Policy

Magdalen College School is committed to the safeguarding of pupils, and any offer of employment will be subject to an enhanced DBS disclosure, the receipt of satisfactory references, the school's pre-employment medical questionnaire, plus sight of relevant original ID documentation and degree certificate(s).

The Department

The Chemistry Department currently consists of four full-time and two part-time teachers who form a close-knit team sharing ideas and resources freely. Communication, adaptability, hard work and a good sense of humour are fundamental to the Department's success. The successful candidate will be required to teach across year groups from Year 7 to A Level and Oxbridge.



Chemistry is a popular and successful subject at Magdalen College School, and is liked and respected by pupils, due in no small part to the dedication and ability of the staff in the Department. Chemistry teaching takes place in a suite of well-resourced laboratories, which all have interactive whiteboards. The

Department is ably supported by experienced and well-qualified laboratory technicians. Reprographics are centrally administered and a full-time secretary to the Common Room is available to help in these areas.



The subject is compulsory up to the Fifth Form (Year 11) when all pupils take the IGCSE examination (Edexcel). A large number of pupils – about half of the Lower Sixth – study Chemistry at A Level.

The department achieves outstanding results in public examinations. In 2018, we achieved 98% A*-A at IGCSE (83% achieved A*). At A Level 97% of grades were at A*-B, 75% at A*-A, and 27% at A*. In each of the last few years, around 25 Sixth Form pupils have gained gold, silver or bronze certificates in the Chemistry Olympiad.

Chemistry in the curriculum

Second and Third form (Years 7 and 8)

Chemistry is taught as a separate science from the Second Form onwards. The department has devised a bespoke course which links to the National Curriculum. There is also a particular focus on skill development and practical work at this level, which supports future success at IGCSE and A Level.

Lower Fourth, Upper Fourth and Fifth Form (Years 9, 10 and 11)

The IGCSE (Edexcel) begins in Lower Fourth. It is a linear course with no coursework and a final formal assessment at the end of the Fifth Form. The course takes three years to complete and provides the flexibility to explore the concepts fully, spending time on the practical elements in order to provide comprehensive preparation for the study of the subject at A Level. The pupils are assessed regularly using internally designed tests and exams.

Sixth Form (Years 12-13)

For A Level the department follows the OCR A specification. It is a wide-ranging course with practical elements embedded throughout. Pupils sit all examinations at the end of the Upper Sixth with the Practical Endorsement reported separately.

As well as teaching beyond the confines of the syllabus, the Department runs optional extension sessions for Sixth Form pupils and for Upper Sixth pupils applying to Oxbridge. There are also optional weekly drop-in sessions to support pupils who are struggling with a particular aspect of their work. There is a bespoke programme of classes and speakers for pupils preparing for the BMAT and applications to study medicine, coordinated by a member of the Chemistry department. Many Sixth Formers research a science-related subject for Waynflete Studies, the school's own extended project, taught in conjunction with members of the university, and a very encouraging number of pupils go on to study Chemistry and related subjects at leading universities.

The Candidate

The successful candidate will be a well-qualified Chemist who will be prepared to take a share of the teaching of the subject at all levels. The ability to teach another science to IGCSE would be desirable. Members of the Department report to the Head of Department, and ultimately to the Master, via the Deputy Head (Academic).

Candidates short-listed for interview will be asked to teach an observed lesson when they come to the school. They will also be required to bring with them the necessary ID documentation and degree certificate(s), all of which must be originals. Further information on the observed lesson and documentation required will be provided with the invitation to interview.

In a lively day school, a willingness to contribute to other areas of school life, whether in the pastoral system, in games, music, drama, CCF or other activities, is always advantageous.

Benefits

MCS currently has its own salary scale, and salaries are substantially more generous than those in the maintained sector; there is also a relocation allowance on a sliding scale, by agreement with the Master and Bursar, and dependent on current location. The school also operates a cycle to work scheme, and travel loans are available. The school offers private medical cover and subscribes to the Teachers' Pension Scheme, in which all teaching staff are auto enrolled – there is, of course, an opt out, should this be preferred. School fee remission for full time staff sons (from Junior School through to Sixth Form) and staff daughters (Sixth Form) who pass entrance tests for the school is currently 50%; this operates on a pro-rata basis for part time staff. In addition, Headington School currently allows full time staff daughters who pass entrance tests for the school a 20% remission. (Headington fee remission also operates on a pro-rata basis for part time staff, and is only available to permanent staff with a Full Time Equivalent of 50% or over).

The school has a fully equipped gym which is available for staff use, and staff may also enjoy access to the University of Oxford's Rosenblatt Swimming Pool. Tennis courts are available, and there is a comprehensive programme of staff sports clubs, including football, climbing, yoga, Pilates, and badminton. Staff also have the opportunity to join choirs and music groups, and to get involved in drama productions.

Staff are encouraged to make use of the Senior Common Room within and after the school day, as an area for relaxation and shared discussion outside departments. There is also a quiet room located close to the SCR where staff can work and study. Tea and Coffee are served in the SCR at morning break, Lunch is provided in the Dining Hall, and cakes and cut fruit are available in the SCR at the end of the school day. Staff socials, guest nights and Master's Drinks are regular features of each term.



Professional Development

The school places a significant emphasis on the professional development of all staff. A half termly CPD & Teaching Newsletter is distributed by email, which aims to highlight educational research and practical ideas, to share ideas from courses and conferences attended, to offer guidance on opportunities for CPD, and to highlight the work of colleagues in the area of teaching and learning. All colleagues are encouraged to attend at least one external CPD course each year, and also to visit another school, place of work or university, where appropriate.



The Teaching & Learning group meets before school twice per half term. Its purpose is to consider developments in educational research, to facilitate discussion of teaching and learning, to offer a forum for the sharing of good teaching practice, and to support colleagues in experimenting with new teaching techniques. There is also a programme of Learning Lunches each term for colleagues to share good practice. Colleagues who have been teaching for more than seven years (including a minimum of three years' service at MCS) may make an application for study leave for the second half of the Trinity term.



Waynflete Teaching Certificate

The School aims to offer teaching staff joining the school without a teaching qualification (UQTs) the opportunity to develop their teaching craft and reflect on their professional practice though a structured programme of training and support. For such colleagues, the school offers the Waynflete Teaching Certificate, which may ultimately lead to Qualified Teacher Status through the Assessment Only route offered by the University of Reading.

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Additional Information

Please note that MCS is an inner-city school, with limited parking. Candidates who have been offered a post will be invited to make representations in the term preceding their arrival to the Usher (Senior Deputy Head) for a parking space. If you have any questions or require additional information, please contact the Recruitment Officer: 01865 253401.