



MERCHANT TAYLORS'
School

Information for candidates

Teacher of Science

From September 2025



The School

History

Merchant Taylors' School has been one of the leading boys' schools in the UK since its foundation by the Merchant Taylors' Livery Company of the City of London in 1561. One of the nine great 'Clarendon schools', its alumni have achieved distinction throughout history. However, the school wears its heritage lightly, its strong sense of tradition very much at the service of the future. Through the Merchant Taylors' Educational Trust, it retains close links with other Merchant Taylors' schools, and with the Merchant Taylors' Company itself. Relocated from the City of London to Sandy Lodge, Northwood in 1933, the School sits on 285 acres of playing fields, and woodland, all within easy reach of Central London, Middlesex, Buckinghamshire, and Hertfordshire.

A selective school

The Nursery, the Pre-Prep & the Prep cater for 340 boys from 3 to 11 years of age, while the Senior School has over 950 pupils from 11 – 18, with over 300 in the Sixth Form. Competition for places is fierce, and entry is by competitive examination at 11+, and 16+.

Academic excellence

Public examination results are outstanding, the majority of students proceeding either to leading universities as well as medical schools in the UK or abroad. We pride ourselves on our outstanding pastoral care as well as our excellent academic results, and aspiration in all areas goes well beyond the norm, making Taylors' a particularly exciting and rewarding place to teach.

Innovation

Digital Learning is a key tenet of our provision for exam classes: pupils studying for GCSEs and A Levels each have their own Surface tablet, working digitally on OneNote for most of their lessons. Staff are provided with Surface Pros and this has allowed us to reimagine what school work looks like, enhancing collaboration, differentiation, tailored feedback and engagement. Merchant Taylors' is an exciting, rewarding environment in which to teach and provides the means for the development of a successful career in a place with a real sense of community.



The Person

We are seeking an outstanding teacher of Science for September 2025. You will be a highly qualified graduate with relevant qualifications and/or proven experience, prepared to join an extremely successful, friendly, and committed team. The successful candidate will provide a lively, stimulating, and supportive environment that inspires students and engenders the highest levels of achievement. Studying should be a truly exciting experience for all. You will have excellent subject knowledge and be passionate about teaching the entire age range, from the Third Form (Year 7) to Oxbridge entry. The ability to offer one Science (Biology, Chemistry, or Physics) to GCSE is required, as is the ability to teach all three sciences to Key Stage 3.

You will be approachable and caring; an able communicator, with a positive and collaborative style. We are constantly looking to discover and develop innovative new teaching methods, resources, practical work, and demonstrations; a willingness to commit to this is essential. The school embraces the most diverse range of teaching styles and personalities, believing that boys benefit from exposure to such diversity, and there is a strong commitment to active learning and further engendering independent learning. There is a strong Common Room culture of going the extra mile to stretch and support, in and beyond the classroom, so that every boy realizes his potential.



The Department

Resources & Accommodation

The Science Department consists of nineteen teachers in sixteen well-equipped laboratories, all of which have been recently refurbished. In addition, there are teaching rooms, department staff offices, a workshop and separate prep rooms, one for each department, spread across the School campus. The seven talented technicians provide excellent support in the preparation of practical lessons. Considerable use is made of technology. The department uses tablets/surfaces to teach lessons and boys in the Middle and Upper School also work exclusively on their surfaces during lessons.

Curriculum & Results

At GCSE we offer Edexcel IGCSE (offered both as a separate science and as part of Double Science Award). The majority of the cohort are entered for separate sciences, with about 90% of entries achieving grade 8 or 9.

A-level specifications vary across departments: Chemistry offer Edexcel; Biology offer OCR; and in Physics offer CAIE International A Level. Across the three sciences at A level there are currently around 60 boys reading Biology, 90 reading Physics and 100 students reading Chemistry in the Sixth Form. Typically, 95%+ of our A level candidates gain A* to B, with around 25% gaining A* and 70 – 80% attaining A*/A.

The Science department also has an excellent record in the Physics, Chemistry and Biology Olympiads with, for example, an average of 4 Gold Awards per year in Chemistry over the past 5 years.



The Department

Activities

The department has a lively extra-curricular presence. Beyond the classroom we try to engage students to develop an interest and passion of the Sciences through clubs for both younger and older year groups and enrichment activities undertaken throughout the year. In Biology, Dissection club is extremely popular and we celebrated another very successful Biology Week in October running many events including student and external lectures, a photography competition, Bake off and quizzes. In Physics, visits to places of scientific interest, such as CERN and accompanying students to relevant academic lectures are promoted.

We also have a Physics Forum where boys of all ages give talks on anything across the breadth of Physics and Engineering and there is an Arduino Club.

The pupils also compete in national competitions such as the Biology and Physics Challenge (Year 10), Intermediate Olympiad (Year 12) and Olympiad (Year 13) and Chemistry C3L6, and they achieve much success in these competitions.

In Chemistry, we run a Junior Chemistry Club. There are also optional Practical Chemistry Enrichment lessons for Sixth Form. Chemistry Clinic is also popular, where Lower Sixth students mentor IGCSE students and support them with their studies.

In the Senior school, boys regularly deliver talks and write articles for our Senior school science magazine as part of our Senior Science Society.

Summary of Responsibilities

The main responsibility of each Teacher is their classroom teaching duties; there are, however, other responsibilities, such as being a Tutor, a Form Teacher and taking part of the school's games and activities programme. All these should be carried out to the highest standard to ensure the all-round quality of education for pupils at Merchant Taylors' School and to promote and safeguard the welfare of children and young persons.

- To discharge all professional duties as outlined in the Contract of Employment and associated Employment Manual
- To set personal professional standards (for example, in matters of dress and punctuality) that are of the highest level and that will enable the individual teacher to act as a role model for pupils
- To support the ethos of the school and to work in accordance with the desired aims and policies
- To share in pastoral responsibility for all pupils (especially those in the individual's teaching or Tutor Groups) in liaison with the appropriate Heads of School and senior managers
- To play an active role in the life of the school, including in the games and extra-curricular activities programme

Teaching

- Planning and preparing courses and lessons
- Assessing, marking, recording and reporting on the development, progress and attainment of pupils in line with school and departmental policy
- Promoting the general progress and well-being of individual pupils and groups of pupils
- Exercising proper care of teaching materials and rooms to maintain a stimulating teaching environment
- Following the agreed policies in the Departmental Handbook with regard to such matters as programmes of study, teaching methods, supporting pupils with learning support needs and homework
- Advising and co-operating in the preparation and development of courses of study, teaching materials, teaching programmes, and methods of teaching and assessment

Pastoral

- When required to undertake duties as a Tutor and/or Form Teacher as detailed in a separate job description
- To discharge all professional duties as outlined in the Contract of Employment and associated Employment Manual to the highest standard
- To set personal professional standards, for example in matters of dress and punctuality, that are of the highest level and that will enable the individual teacher to act as a role model for pupils
- To support the ethos of the school and to work in accordance with its desired aims and policies
- To share in pastoral responsibility for all pupils (especially those in the individual's teaching and Tutor Groups) in liaison with the appropriate Heads of House, Heads of School and senior managers

Assessment and Reporting

- Providing or contributing to oral and written assessments, reports and references relating to individual pupils and/or groups of pupils
- Communicating and consulting with the parents of pupils both formally at Parent's Meetings and informally
- Participating in arrangements for preparing and assessing pupils' work for public examinations



Professional Development

- Participating in the school's arrangements for teaching review
- To take part in the school's programme of induction and review for new teachers
- Reviewing from time to time teaching methods and schemes of work
- Participating in arrangements for further training and professional development as a teacher

Meetings

Participating, as required, in meetings that relate to the curriculum, the organisation of the school or pastoral matters

Behaviour Management

- Maintaining good order and discipline amongst the pupils and safeguarding their health and safety, both when they are on the school premises and when they are engaged in authorised school activities elsewhere
- To require from the pupils the high standards of behaviour, dress, punctuality, effort and attendance that are consistent with the school's expectations

Cover

Supervising (and when appropriate teaching) any pupils whose teacher is not available to teach them as required by the Head of Department or the Deputy Head (Information Systems)

Co-curriculum and Games

To play an active role in the life of the school, including games afternoons and clubs and societies. For a more comprehensive list of activities please see the school website. Many activities occur on Saturdays e.g. inter school sport, prize giving, open days etc



The Benefits

- The School offers membership to a Defined Contribution (DC) pension scheme under a Master Trust provided by the Aviva Pension Trust for Independent Schools (APTIS)
- Access to a cash flexible benefit in lieu of pension contribution
- As a member of the pension scheme, there is life cover 4x annual salary and income protection
- Staff accommodation is often available and nearly half of the academic faculty lives on campus
- Interest-free loans are available to staff vacating school accommodation and taking out a mortgage

Career

- There is an extensive induction programme for all new colleagues, and we encourage ongoing professional development through generous inset provision
- Each member of the academic faculty has a voice on professional matters via the General Purposes Committee

Personal

- Fee concessions are available for the sons of any member of the academic faculty who meet the school's entry requirements
- Longer holidays than the maintained sector
- School Nurse on site
- Physiotherapist on site
- School Counsellor on site
- Typically generous sick and maternity/paternity arrangements

For Recreation

- Free use of the school's extensive leisure and sporting facilities: 250 acres of parkland with more than 65 devoted to sport
- Free lunch and free refreshments are available throughout the working day during term time



The MTS lifestyle

The Senior Common Room is a beautifully appointed space with a fully stocked bar for refreshments, situated at the very heart of the school. There are also a number of events held throughout the year which offer opportunities to socialise and forge new friendships. With so many staff living onsite this genuinely enhances the experience for staff. Here is a brief summary of activities which staff are welcome to join:

- Staff Choir
- Wine Society
- Life drawing class
- Staff cricket team
- 5-a-side football

There are various trips which are organised throughout the year such as a staff ski trip and an annual pre-Christmas trip to Harrods. There are also many popular events run by Parents Associations such as the summer barbecue by the lake, a rugby dinner & dance, a Burns Night supper and concerts which staff are most welcome to attend.



MTS staff before the Upper Sixth Leavers' Event



Staff Choir



The Process

Please complete an application form and an accompanying letter (maximum 500 words) outlining your suitability for the post; you may wish to include a brief CV.

Applications to be submitted by **Monday 18th November 2024, 12pm**

First round online interviews to be held on **Wednesday 20th November 2024**

Second round interviews in school to be held on **Wednesday 27th November 2024**

The Head of Science, Fahmeeda Rashid, is happy to answer any questions; please contact her at frashid@mtsn.org.uk

Applications to (email or post):

Recruitment Officer,
Merchant Taylors' School,
Sandy Lodge,
Northwood,
Middlesex,
HA6 2HT

Email: recruitment@mtsn.org.uk

Merchant Taylors' School is an equal opportunities employer and committed to safeguarding and promoting the welfare of children. This role will bring you into contact with children, you are expected to share this commitment. This post is exempt from the Rehabilitation of Offenders Act 1974. Applicants will be required to undergo child protection screening appropriate to the post, including checks with past employers and the Disclosure and Barring Service (DBS).



MERCHANT TAYLORS'
School

Merchant Taylors' School, Sandy Lodge,
Northwood, Middlesex HA6 2HT



MERCHANT TAYLORS'
Prep

Merchant Taylors' Prep, Moor Farm,
Sandy Lodge Road, Rickmansworth, Hertfordshire

Tel. +44 (0)1923 820644
Email. info@mtsn.org.uk

www.mtsn.org.uk

How we use your information

We will use the information which you provided, and which we collect from other sources (such as from references and from the Disclosure personal data is set out in the School's Staff Transparency Notice, which can be found on the Vacancy page of the School Website and Barring Service) for the following purposes: to assess your suitability for the role for which you have applied, to assess your suitability to work with children and to enable us to comply with our legal obligations (including safeguarding and promoting the welfare of children). Further information on how the School uses