



Teacher of Science

(Chemistry or Physics specialism preferred)

Queen Mary's High School

Required for September 2025

Permanent

Part-time or full-time applicants considered

Open to ECT applicants

APPLICATION PACK

Queen Mary's High School
Upper Forster Street
Walsall
West Midlands
WS4 2AE

Telephone: 01922 721013

Website: www.qmhs.org.uk

Email: qmarys@qmhs.merciantrust.org.uk

Headteacher: Mrs N Daniel

Chair of Governors: Mr T Normanton

WELCOME TO QUEEN MARY'S HIGH SCHOOL

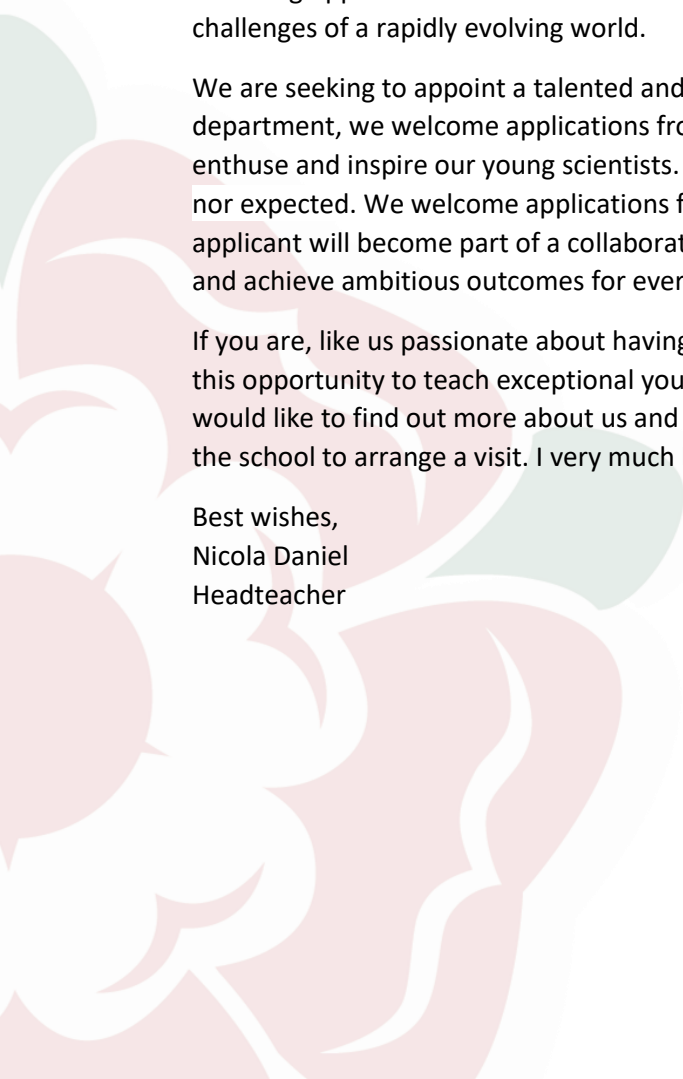
We are an academically selective girls' grammar school; co-educational in our sixth form provision. Our school has a long and well-established history of success, educating the thinkers, doers and change makers of the future and have been doing so for over 125 years. This success does not happen by chance but as a result of a broad academic curriculum, exceptional teaching and learning, superb pastoral care and enriching co-curricular activities. Founded in 1893, Queen Mary's High School is a school steeped in history and tradition, our buildings are listed yet our outlook is anything but dated.

Queen Mary's High School is a diverse, busy and happy school. Care for the individual lies at the heart of our provision. We are not a school where one size fits all, but we are a school in which diversity built on a sense of belonging, community and family. Whilst academic excellence is a key part of our school culture, we recognise that there is much more to learning than that which takes place in the classroom. Our students benefit from and enjoy a range of extra-curricular activities in which participation is enjoyed, recognised and celebrated. Queen Mary's High School is a school which is proud of its heritage and tradition whilst simultaneously being committed to developing staff and students who are outward facing, innovative and ready to take on a challenge. We are resolute in our pursuit of social mobility and social justice, sharing a common belief that all students regardless of background or personal circumstance thrive academically, personally and socially. Our ethos and values are demonstrated by the endeavour of all in our school community, who work together to ensure the highest standards of academic achievement, and to provide excellent pastoral care that supports, nurtures and empowers our students in achieving this excellence. Partnerships between School, parents and pupils enable examination success and wide-ranging life enriching opportunities outside of the classroom prepare and equip our students to meet the challenges of a rapidly evolving world.

We are seeking to appoint a talented and enthusiastic teacher of science to join our science department, we welcome applications from across the disciplines. The successful candidate will enthuse and inspire our young scientists. Experience in a grammar school setting is neither required nor expected. We welcome applications from motivated, inspirational teachers. The successful applicant will become part of a collaborative and supportive staff body, who share a vision to realise and achieve ambitious outcomes for every individual in our school.

If you are, like us passionate about having a positive impact on young people's lives, and excited by this opportunity to teach exceptional young people, we warmly welcome your application. If you would like to find out more about us and see how wonderful a place to work this is, please contact the school to arrange a visit. I very much look forward to hearing from you.

Best wishes,
Nicola Daniel
Headteacher



ABOUT US

Queen Mary's High School is an 11 to 18 selective girls' grammar school with approximately 940 students. There are a small number of male students in the sixth form.

Since the school's successful bid for funding from the Selective Schools Expansion Fund (SSEF), it has been able to increase its PAN and to engage in outreach to the local community with the aim of increasing the number of local disadvantaged children being admitted to the school. This, together with the inclusion of a lower qualifying score for disadvantaged local children, has resulted in the average percentage of disadvantaged students admitted to the school in Years 7-9 being 29% with the aim of this rising to over 30% for the whole school over time.

Located in the heart of Walsall, Queen Mary's High School has been educating young women since it was founded in 1893. We are a busy, friendly and energetic school with a distinctive family-oriented ethos, a positive culture and an ambition for success. We draw our students from a wide area including Walsall, Birmingham, Wolverhampton, Sandwell and Staffordshire.

Our aim is to enable each student to achieve excellence in all aspects of their life. In order to achieve this, we seek to:

- Provide opportunities for each student to achieve the highest possible standards
- Inspire a love of learning for its own sake
- Foster self-esteem and sensitivity to the needs of others
- Develop an appreciation of our cultural heritage
- Equip each student to take a responsible place in society



THE TRUST

The Mercian Trust's name is both rooted in history and indicative of a geographical identity and ambition.

It was in Mercia that St Chad established an association of small monasteries which fostered unity through bonds of kinship. The Trust intends, a thousand years later, to adopt the same spirit of kinship in our approach to a Multi-Academy Trust. The Trust recognises the unique history and achievements of constituent schools and academies that are part of the Mercian family.


The Mercian Trust recently merged with the Q3 family of schools, it is a unique multi academy trust based in Walsall and Sandwell with selective grammar schools, 11- 16 and 11-18 comprehensive schools, a Studio School and The Ladder school, an Alternative Provision Free School.

Together our mantra is 'Life to the full in pursuit of what is good, right and true'.

We define this as equipping students to:

- Fulfil their potential
- Thrive in the world of work (when they leave our schools and sixth forms)
- Make a positive contribution to their families and the local, national and international community.

The Mercian Trust and Q3 family of schools are:

- Aldridge School
 - Queen Mary's Grammar School
 - **Queen Mary's High School**
 - Shire Oak Academy
 - The Ladder School
 - Walsall Studio School
 - Q3 Academy Great Barr
 - Q3 Academy Langley
 - Q3 Academy Tipton
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SCIENCE AT QMHS

Our Ofsted inspection in October 2021, judged the quality of education to be outstanding, recognising particularly the high quality of the curriculum, teaching and learning in all science disciplines. The Sciences at A Level are exceptionally popular, successful and oversubscribed.

Students at Queen Mary's High School are aspirational, articulate and eager to learn. A significant number aspire towards careers in the medical professions, engineering and biochemical science disciplines. A significant and increasing number of students progress into STEM related higher education courses.

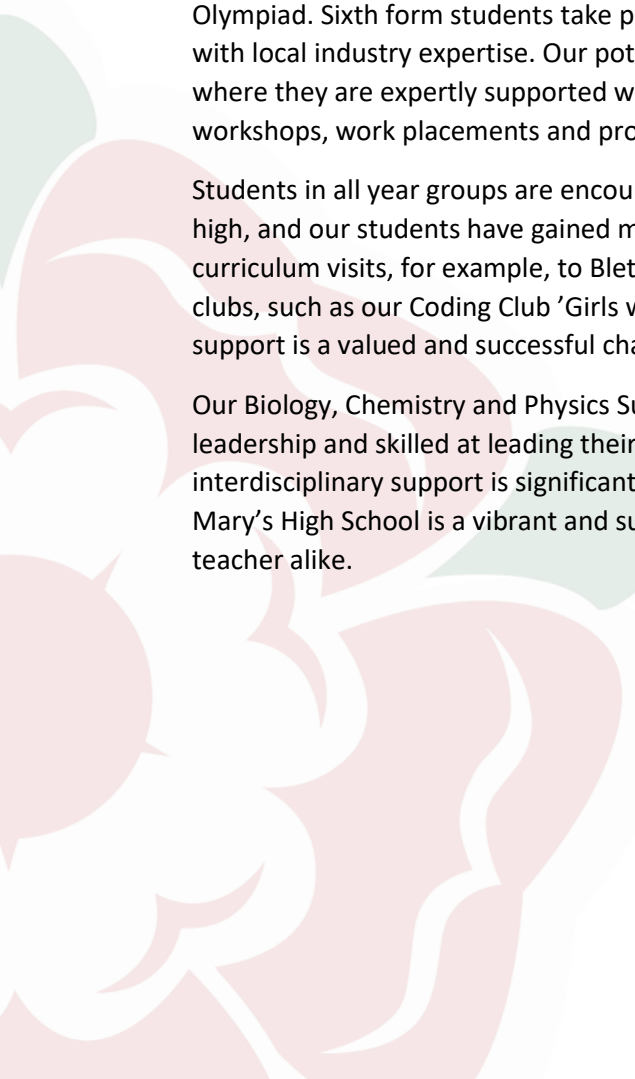
This outstanding provision in the Science department supports the exceptional academic outcomes of our students. In our results for Summer 2024, 81% of entries in GCSE Chemistry were awarded a Grade 7-9 and 65% of entries in GCSE Physics were awarded a Grade 7-9. At A Level, 61% of entries in Chemistry were awarded at A*-B and 50% of entries in Physics were awarded at A*-B.

The Science department has a record for success and innovation, practical investigation is a strength and well embedded throughout the curriculum from year seven. The team is committed to rigorous, consistent and effective teaching methods. We discuss our practice, and share pedagogy on a regular basis, both informally and as part of our CPD. We are a team that loves our subjects, and we are passionate in our approach to sharing and nurturing this in our students and supporting them to achieve their very best.

We support our students to become independent, inquisitive and resilient scientists. We run weekly clinics for students to seek help and a school wide peer mentoring programme. Science enrichment opportunities are varied and include masterclasses, the Salter's Chemistry Competition and Biology Olympiad. Sixth form students take part in the Engineering Education Scheme working in partnership with local industry expertise. Our potential medics are well prepared through the thriving MedSoc, where they are expertly supported with applications to university through a variety of experiential workshops, work placements and profession shadowing opportunities.

Students in all year groups are encouraged to take part in national competitions, participation is high, and our students have gained much success. We develop our STEM enrichment through curriculum visits, for example, to Bletchley Park and we offer a range of support and enrichment clubs, such as our Coding Club 'Girls who Code'. Student participation, leadership and peer to peer support is a valued and successful characteristic of our subject support.

Our Biology, Chemistry and Physics Subject Leaders are expert practitioners, experienced in middle leadership and skilled at leading their respective teams, but the culture of collaboration and interdisciplinary support is significant across their disciplines. The science department at Queen Mary's High School is a vibrant and supportive place to teach and to learn, for the student and the teacher alike.



THE ROLE: TEACHER OF SCIENCE

As a Teacher of Science, you will carry out duties in line with the conditions of employment as set out in the current School Teacher's Pay and Conditions document, and the Trust's policies and procedures.

Job Purpose:

- To secure high quality teaching and learning, the effective use of resources and high standards of achievement for all students directly taught.
- All teaching staff are expected to meet the requirements of the Teachers' Standards and these encapsulate the role of a teacher at Queen Mary's High School.

Teaching and Learning

- Having regard to the curriculum for the school, plan and teach challenging, well organised lessons and sequences of lessons, informed by secure subject knowledge:
- Planning and preparing stimulating and interesting courses and lessons for pupils in KS3, KS4 and KS5;
- Teaching, according to their educational needs, the pupils assigned to her/him, including the setting and marking of work to be carried out by the pupils in school and elsewhere;
- A keenness to share in the Queen Marys' High School ethos which aims to support each student as they seek to fulfil their potential through academic excellence and personal development.

General

- Adhere to the policies of the school and The Mercian Trust, as published and amended from time to time, in particular, policies relating to the safeguarding of children.
- Work towards and support the school vision and the current school objectives outlined in the School Development Plan.
- Contribute to the school's programme of co-curricular activities.
- Work within the school's health and safety policy to ensure a safe working environment for staff, students and visitors.
- Work within The Mercian Trust's Diversity Policy to promote equality of opportunity for all students and staff, both current and prospective.
- Maintain high professional standards of attendance, punctuality, appearance, conduct and positive, courteous relations with students, parents and colleagues.

Review and Amendment

This job description should be seen as enabling rather than restrictive and will be subject to regular review. The Headteacher may ask you to undertake any additional responsibilities that may be deemed reasonable.

PERSON SPECIFICATION

EDUCATION AND QUALIFICATIONS	ESSENTIAL	DESIRABLE	EVIDENCE
Honours Degree or Equivalent	✓		A/C
QTS		✓	A/C
Hold or be working towards a professional teaching qualification in secondary education	✓		A/I

KNOWLEDGE, SKILLS AND EXPERIENCE	ESSENTIAL	DESIRABLE	EVIDENCE
A well-qualified graduate of Science (Chemistry or Physics preferred)	✓		A/I
Ability to teach subject specialism to GCSE and A Level	✓		A/I
Good track record of outcomes at A Level		✓	A/I
Form Tutor experience		✓	A/I
An awareness of the importance and role of the subject in contributing to the students' wider development	✓		A/I
Ability to use national and school data in target setting and monitoring	✓		A/I
Self-motivated hard worker	✓		I
Ability to seek and respond to advice positively	✓		A/I
Ability to work under pressure and to challenging deadlines	✓		A/I
Relates well to students, staff and parents	✓		I
Successful and innovative teacher	✓		I
Effective classroom manager	✓		I
Excellent written and oral communication skills	✓		A/I
Leadership potential		✓	A/I
Effective interpersonal skills	✓		A/I
Good organisational skills	✓		A/I
Ability to communicate effectively with parents, colleagues and pupils in a manner appropriate to each	✓		A/I
Clear sense of responsibility for their own professional development	✓		A/I

VALUES AND ATTRIBUTES	ESSENTIAL	DESIRABLE	EVIDENCE
Believe in an environment that encourages all staff and students to give of their best	✓		I/R
Commitment to safeguarding and promoting welfare of students	✓		I/R
Commitment to home school partnership	✓		I/R
Commitment to the School's role in the wider community	✓		I/R
Commitment to continuing professional development and collaboration	✓		I/R
Commitment to high standards of academic excellence and student behaviour	✓		I/R
Commitment to caring for the individual	✓		I/R

A – application

C – certification

I – interview

R - reference



SAFEGUARDING AND SAFER RECRUITMENT

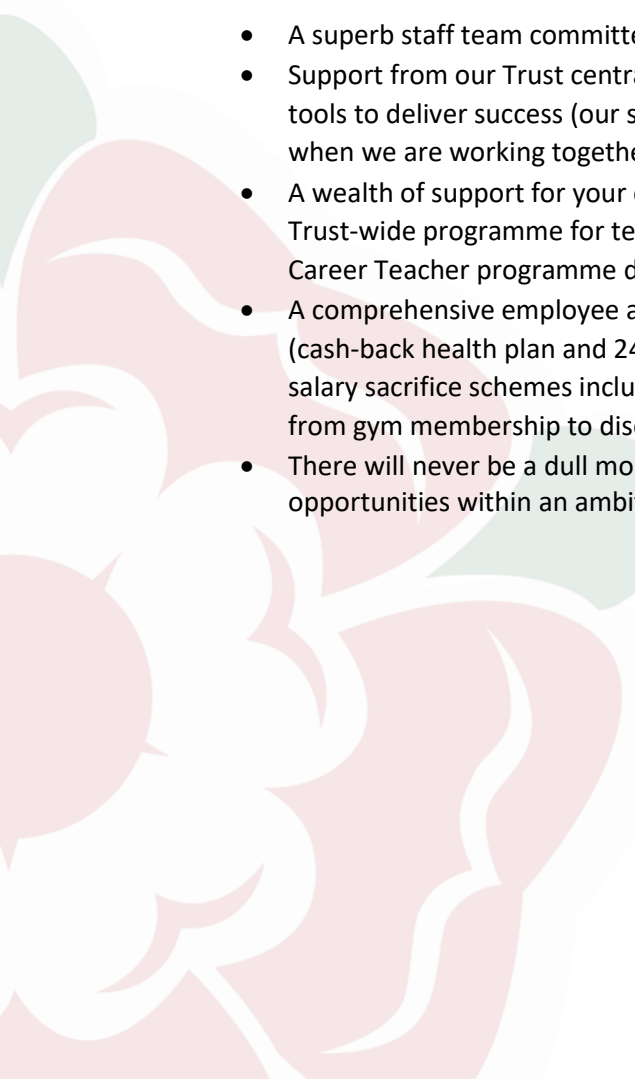
- Queen Mary's High School is committed to safeguarding and promoting the welfare of children and young people as required under the Education Act and expects all staff and volunteers to share this commitment.
- You are required to:
 - Uphold the school's policy in respect of child protection and safeguarding matters.
 - Have commitment to the school's equality policy.
 - Ensure any extra-curricular activities will be free from partisan, political and religious view (where political issues are discussed, a balanced view is always presented).

HEALTH AND SAFETY

The Law requires employees to:

- Take reasonable care of their own health and safety and that of others who may be affected by what they do at work.
- Co-operate with their employers on health and safety matters.
- Carry out their work and duties in accordance with training and instructions.
- Inform the employer of any work situation representing a serious and immediate danger, so that remedial action can be taken.

OUR OFFER

- A superb staff team committed to doing their absolute best for all in our school community.
 - Support from our Trust central teams and other schools in our Trust to ensure you have the tools to deliver success (our schools are all located close to one another, and we work better when we are working together).
 - A wealth of support for your ongoing continuing professional development, including a Trust-wide programme for teachers at all career stages, including an exceptional Early Career Teacher programme drawing on expertise from across the Mercian Trust.
 - A comprehensive employee assistance and staff benefits package including Simplyhealth (cash-back health plan and 24:7 video call and telephone access to GP and counselling), salary sacrifice schemes including our new Electric Car scheme, and discounts portal (ranging from gym membership to discount cards and vouchers for online and high street retailers).
 - There will never be a dull moment; we never stand still, every day offers new challenges and opportunities within an ambitious, forward-thinking team.
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KEY INFORMATION – HOW TO APPLY

Post	Teacher of Science
Responsible to	Subject Leader of Specialism
Contract and Salary	We can consider full-time or part-time applicants on 0.6 – 1FTE basis. This is a permanent position. MPR / UPR as appropriate
Closing Date	Monday 28 th April 2025
Interview Date	Friday 2 nd May 2025
Start Date	1 st September 2025
How to apply	<p>Complete the Mercian Trust online application form and submit a supporting statement / document no longer than 2 sides of A4 outlining the following:</p> <ul style="list-style-type: none">• How your recent and relevant experience and expertise match the requirements of the role.• How the impact you have had in your career / initial teacher training to date is an appropriate foundation for you to undertake this role. <p>Please note, your ability to communicate a wide range of information with appropriate examples and evidence clearly and concisely in your supporting statement will be assessed as part of the shortlisting process.</p> <p>Should you have any questions about the role or would like to visit the school ahead of completing an application, please contact Miss Tomkinson, the Headteacher's PA, via m.tomkinson@gmhs.merciantrust.org.uk</p>

