



QUEEN MARY'S GRAMMAR SCHOOL

Academic in purpose - Generous in approach - Enterprising in spirit - International in outlook



Information Pack

Part-Time 0.6

Teacher of Design & Technology

Required from September 2022

Queen Mary's Grammar School
Sutton Road,
Walsall,
WS1 2PG

01922 720696



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Welcome



Queen Mary's Grammar School was founded in 1554 by Mary Tudor. We have been shaped by our past and are proud of our traditions, but we are also confident of an exciting future as we help to shape the new educational landscape with our partners in the Mercian Trust.

Queen Mary's is an academically selective school. It is our aim to support pupils to achieve their full academic potential. We value the life of the mind and want to pass on a love of learning.

Outside the classroom, we offer a range of life-enriching opportunities: time at our Field Centre in Wales; membership of our thriving Combined Cadet Force; individual and team sports; foreign exchanges and travel; participation in music, debating and public speaking and many other activities. We believe that achievement and enjoyment go hand in hand.

We equip our pupils to meet the challenges of a rapidly changing world. Most choose to go on to higher education. Through partnership between School, pupil and parents, we aim for the examination success that will open doors to the very best universities and international employers. It is our mission to attain excellence in all that we do.

Our House system celebrates the four pillars of school life at Queen Mary's: an academic focus, an international ethos, an enterprising spirit and a sense of community. We enjoy our social, cultural and ethnic diversity and recognise our many privileges. We are keen to share what we have - experience, expertise, enthusiasm - both with those who live on our doorstep and those from further afield.

To do so is very much in the spirit of our motto *quas dederis solas semper habebis opes*: it is what you give that you will keep as eternal riches.

Richard Langton

Headmaster

About Us

Queen Mary's Grammar School is an invigorating and rewarding place to work: the pupils are intelligent and committed to study; the staff are friendly and forward looking. It is more than just a place of work – it is a thriving community, proud of its past and confident of its future.

There are currently 1263 pupils on roll, including 455 in the Sixth Form. The School has an outstanding academic record and regularly features at the upper end of the national league tables. In 2019, the last available nationally-comparative data due to covid-19, 76% of GCSE grades were 7-9 (A*/A) and 62% of A Level grades were A*, A or B. Our value added scores place the school top in the borough, with a Progress 8 score of +0.76 in 2019. We do not rest on our laurels, but encourage all our pupils to realise their full potential.

In June 2011, the School converted to Academy status and we have undertaken a series of exciting building projects since then, including a new Sixth Form Centre, science labs and a humanities wing, music and PE refurbishments, extensions to existing English and maths classrooms, as well as a new dining room and reception. We were a founding member of the Mercian Multi Academy Trust (along with five other schools) in January 2018. Over the past couple of years, we have completed projects to add additional capacity through the building of extra science rooms, improving Design Technology and Art facilities and adding six new classrooms to the humanities wing.

The School encourages an enterprising and international outlook: trips, expeditions and exchanges have gone all over the world in recent years, as well as a wide range of vibrant and formative educational visits and experiences closer to home such as theatre visits, visiting speakers and the mental health ambassadors programme. We are proud to appear in Ross Morrison McGill's new book *Just Great Teaching*, showcasing our mental health work.

We want our pupils to lead happy and fulfilled lives. Learning here is not just about passing exams, but about enjoying the life of the mind. We also encourage all our pupils to take part in a wide range of enrichment activities in music, sport, the Combined Cadet Force and at our Field Centre on the Afon Mawddach in Southern Snowdonia. We were named in the Top 100 cricket schools by the *Cricketer Magazine* for two years in succession.

Our pupils come from diverse backgrounds, but they all thrive on the sense of support, encouragement and care that characterises Queen Mary's.

Benefits of working at Queen Mary's Grammar School

- teach gifted and intelligent students who have a real motivation to succeed
- a thriving and expanding school that achieves examination success, particularly at GCSE level
- professional autonomy in the classroom – you are encouraged to teach in a style that suits you and your subject
- a Headmaster and Senior Leadership Team that operate an open-door policy to support colleagues personally as well as professionally
- we take our mental health seriously, considering workload and staff wellbeing
- a dedicated induction programme for new staff and ECTs to ensure you are supported at whatever stage of your career you join us
- opportunities to play a role in the wider life of the school, including involvement in the CCF, music, debating, drama, coaching of sports teams and other opportunities
- career progression – many of our current middle and senior leaders are “home-grown” promotions from within.

Find out more

You can find out more about our school at <http://www.qmgs.walsall.sch.uk>.

For a flavour of daily life at QM follow us on Twitter at @QMGS1554.

Please contact Simran Sahota (HR Executive) if you would like to discuss the role further via email;
s-sahota@qmgs.walsall.sch.uk

The Design & Technology Department

The Design and Technology Department at Queen Mary's Grammar School is a strong team with big ambition. There are currently three teachers (including the Head of Department), all of whom are passionate about their subject and enjoy sharing their knowledge with the pupils, making it a supportive and rewarding place to work and to learn. The subject is based in two purpose built workshops with a separate materials preparation area and an office.

This appointment is due to the growth of the whole school and the increasing popularity of the subject as a GCSE and A Level option. From September 2022, the department will be running 4 GCSE groups and 4 A Level groups, as well as an additional CREST option group in Year 12. This popularity is built upon a strong curriculum and excellent GCSE and A Level outcomes. In 2019, 73% of GCSE results were at grades 7-9 and 54% of A Level results were at grades B-A*.

Health and safety is at the heart of all that we do and all staff are currently DATA accredited health and safety trained. The successful candidate will be given the opportunity to be DATA accredited at the earliest opportunity.

The extra-curricular life of the department is full of exciting enrichment opportunities. We enter teams in the national Design Ventura and EDT Bronze Industrial Cadets STEM challenges every year. Industrial visits see students go to JCB, Jaguar Land Rover, Morgan Motors, the National Memorial Arboretum and the JH Hudson Whistle Factory in Birmingham. A number of students apply for an Arkwright Scholarship each year.

The workshops are open every day before school and at lunch time. Students attend to work on classwork or to do extra projects. The display work in and the department (and the department Twitter account @QMGSdT) celebrates all that is good about the department.

The Role

Job Title:	Teacher of Design & Technology
Start Date	September 2022
Grade / Salary:	MPR/UPR
Contract	Part-Time (0.6) Permanent

The successful candidate will:

- have experience of teaching Key Stage 3 Design and Technology
- have the ability to teach both GCSE Design & Technology at Key Stage 4 and A Level Design & Technology: Product Design at Key Stage 5, as required.
- plan and teach challenging and differentiated lessons, which enable high levels of progress
- make a contribution to and follow the department's curriculum, in line with the broader ethos of the school
- maintain discipline in lessons to ensure that learning can take place
- deploy a range of teaching strategies to engage pupils
- mark students' assessments, giving constructive feedback to aid improved performance, and monitor their progress
- use relevant pupil data to help pupils to achieve their full potential
- communicate regularly with the Head of Department about pupil performance and achievement
- make an active contribution to the extra-curricular life of the department and the school.

The ability to offer an additional subject would also be an advantage.

Person Specification:

- well-qualified graduate, preferably in a related discipline to Design & Technology
- hold, or be working towards, a Postgraduate Certificate of Education or equivalent teaching qualification in secondary education
- passionate about the academic and practical rigour of Design & Technology and have the ability to teach to A Level
- experience of delivering Key Stage 3 Food & Nutrition
- experience of range of different material areas (woods, metals, polymers and textiles)
- experience of teaching CAD/CAM (2D Design, Fusion 360, laser cutting and 3D printing)
- experience of a range of different graphical techniques (oblique, isometric, perspective, exploded views and orthographic projection)
- experience of electronics, microelectronics and PICAXE microcontrollers
- committed to diversity and representation in teaching and learning
- a genuine team-player; resilient and blessed with a sense of humour
- ability to see the bigger picture and work accordingly
- positive, innovative and enthusiastic in approach
- excellent oral and written communication skills

- effective ICT skills
- commitment to support the Head of Department and the team
- willing to be involved in the pastoral life of the school and act in the role of Form Tutor
- commitment to the wider ethos of the school and a willingness to contribute to enrichment activities

Please be aware that candidates submitting generic applications, which make scant or no reference to the school, will not be shortlisted.

Closing date: Monday 6 June 2022 – 9:00am

Interviews: W/C 6 June 2022

Please return completed application forms to s-sahota@qmgs.walsall.sch.uk

Queen Mary's Grammar school is committed to safeguarding and promoting the welfare of children and young people/vulnerable adults and expects all staff and volunteers to share this commitment. Safeguarding and Safer Recruitment Policies can be found on our website. This position is subject to appropriate vetting procedures including a criminal record check from the Disclosure and Barring Service (formerly CRB) which will require you to disclose details of all unspent and unfiltered spent reprimands, formal warnings, cautions and convictions as part of the recruitment process.

The Mercian Trust

Queen Mary's Grammar School is a Founder Academy of the Mercian Multi-Academy Trust. According to the National Schools Commissioner, Sir David Carter, MATs exist:

- to secure school improvement and develop people
- to encourage good governance and proper risk management
- to secure the financial health of all its academies.

We sign up to those ambitions. In our MAT, the Mercian Trust, we choose to pursue life to the full in the business of education.

The name of our Trust is significant. It is both rooted in royal history and expresses a geographical identity. Mercia was an ancient kingdom comprising parts of Cheshire, Derbyshire, Nottinghamshire, Staffordshire, Worcestershire and, crucially for us, what we now call the Black Country. It was in Mercia that St Chad established learning communities which fostered a sense of common purpose. A thousand years ago, they spoke of bonds of kinship. Today, we want to adopt the same spirit in our approach to relationships within the MAT. So we very much hope that Y7 and Year 12 pupils joining us will feel that they are not only members of Queen Mary's Grammar School, but also of a wider family of schools.

We are convinced that we are stronger together. The Mercian Trust is already helping to shape the educational landscape in exciting ways. We welcome you to be part of that story.

The members of The Mercian Trust are: Aldridge School, The Ladder School, Queen Mary's Grammar School, Queen Mary's High School, Shire Oak Academy, Walsall Studio School.

Our schools prepare pupils to live life to the full by equipping them to realise their full potential as learners; to thrive in the world of work; and to make a positive contribution to the local, national and international community.

You may have heard about some MATs that seem to have turned into big businesses. That is not our view of what education should be about. That is why Queen Mary's Grammar School wanted to be right at the heart of decision making of what our MAT should look like.

The Mercian Trust respects the autonomy of its member schools but, through collaboration, it will foster strengths greater than the sum of its parts. Put simply, the Trust provides a framework for sharing expertise, enthusiasm and experience.

Location

Queen Mary's Grammar School
Sutton Road
Walsall
West Midlands
WS1 2PG

Tel: 01922 720696
Fax: 01922 725932

Queen Mary's Grammar School is located on the Sutton Road, in the leafy south of the town and close to the centre of Walsall. Travel to the school is very convenient, being approximately 10 minutes' drive from both junctions 7 and 9 of the M6.

There are good bus links from Birmingham to Walsall (with the 51 and X51 buses) and there is a direct train route to Birmingham from nearby stations in the town centre, Bescot Stadium and Tamebridge Parkway.

The close proximity of Walsall, Wolverhampton and Birmingham City Centre provides excellent access to shopping, leisure facilities, museums, cinemas and a wide range of nightlife.

House prices in Walsall are also very competitive compared to the Midlands as a whole and there is a range of good local primary schools and nurseries for those with young families seeking to move close to Queen Mary's.