

Queen Mary's Grammar School, Walsall



Teacher of ICT/Computer Science Post – From September 2017
MPR



The School

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 far more than just a place of work - it is a thriving community, proud of its past and confident of its future. In November 2008, it was recognised as 'Outstanding' by Ofsted.

There are currently 938 pupils on roll, including 342 in the Sixth Form. The School has an outstanding academic record and regularly features in the upper reaches of the national league tables. In 2016, 79% of GCSE grades were A*/A and 76% of A Level grades were A*, A or B. Our value added scores are particularly impressive (with GCSE being in the 5th percentile nationally in 2015); we do not rest on our laurels, but encourage all our pupils to take up the challenge of realising their full potential.

In June 2011, the School converted to Academy status and we have undertaken a series of exciting building projects over the past 6 years, including a new Sixth Form Centre, Science labs and a Humanities wing, as well as a new dining room and reception. We partnered a local Charity in the founding of Walsall Studio School in 2012 and are currently in the final stages of setting up the Mercian Multi Academy Trust (along with four other schools).

The School encourages an enterprising and international outlook: we have enjoyed exchanges with a partner school in Shaoxing, and schools in Albi (France), Biedenkopf (Germany) and Vigo (Spain).

We want our own 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 sport, drama and music, in the Combined Cadet Force and at our Field Centre on the Afon Mawddach in Southern Snowdonia.

You will notice a relaxed working atmosphere as you walk round the school. Our pupils come from diverse backgrounds, but they all thrive on the sense of support, encouragement and care that characterises Queen Mary's. Increasingly our pupils play a leading role in the school's development; *participation* is the key idea behind our motto - it's what you are prepared to put in that will prove to be a source of riches for the rest of your life or, more succinctly in Latin: *Quas dederis solas semper habebis opes*.



The Department

The ICT and Computer Science Department at Queen Mary's is a happy and rewarding place to work. All pupils study for the Cambridge International ICT IGCSE in Years 8 and 9, with Computer Science being offered as a full course GCSE option in Years 10 and 11 (OCR). In Years 12 and 13, the students follow the OCR GCE Computer Science specification.

Numbers at both GCSE and A-level are healthy and the results at all stages are impressive. In 2016, 100% of A level Computing students achieved A*-B and in Year 11 78% achieved A*-A in GCSE Computing. At the end of this academic year Neil Canning (after 19 years leading the ICT and Computing Department) has chosen to retire. The department has been offering the Computing GCSE since its inception and has a history of being staffed by highly qualified, experienced and enthusiastic teachers and there is a real sense of teamwork in everything that they do.

The department is currently housed in two specialist classrooms, equipped with interactive whiteboards and ceiling-mounted projectors. The PCs run predominantly the MS Office and Adobe suites with various other open source applications. The main programming languages currently used by the students are Python at GCSE level and Visual Basic and Python at A-level.



The position

Job Description:

The successful candidate will:

- teach ICT/Computer Science to all year groups from Year 7 to A Level
- deploy a range of teaching strategies to engage pupils
- plan and teach challenging and differentiated lessons which enable high levels of progress
- maintain discipline in lessons to ensure that learning can take place
- mark pupils' work, giving constructive feedback to aid improved performance, and monitor their progress
- communicate regularly with the Head of Department about pupil performance and achievement
- use relevant pupil data to help pupils to achieve their full potential
- make an active contribution to the extra-curricular life of the school.

Person Specification:

- You will be a well-qualified graduate in the appropriate subject discipline
- You will possess, or be working towards, a Postgraduate Certificate of Education or equivalent teaching qualification in secondary education
- You will be an innovative teacher, keen to develop ICT/Computer Science teaching in the school
- You will have a commitment to the ethos of the school and a willingness to contribute to enrichment activities
- You will be positive and enthusiastic in approach
- You will have good oral and written communication skills
- You will have the ability to work as part of a team and to develop and maintain positive relationships with teaching and associate staff
- You will be willing to be involved in the pastoral life of the school and act in the role of form tutor
- You will be suitable to work with children. This job is subject to an Enhanced Disclosure.

Closing date: 4pm on Friday 10th February 2017

Interviews: Wednesday 15th February 2017