

Temporary teacher of Computing (part-time)

The Post

We are looking for a teacher of computing from September 2019. The post is part-time, approximately 0.6 FTE, currently timetabled over 3 days per week.

The successful candidate must have the ability to teach computer science across all key stages

They will be enthusiastic, energetic with the ability to inspire pupils to achieve the highest possible standards academically and personally.

The Computing Department

The Computing department at The Queen's School currently employs two members of staff. The teaching is distributed fairly to ensure both teachers have a share of all subjects and all age ranges. There are two computing suites (F7, F8) with 26 and 21 computers respectively and each room has a projector and audio facilities as well as air conditioning.

KS3

Pupils in years 7 to 9 have one lesson a week and cover a wide variety of topics. Year 7 pupils are given a grounding in some of the ICT principles as well as developing their computer science knowledge, and are also given an introduction into how to use the school's systems, including the effective use of iPads. The topics covered in KS3 topics are listed below.

Year 7	Year 8	Year 9
Word processing	HTML and CSS web pages	VBA programming
Presentation software	Pop stars project -	Dungeons project – python
Spreadsheets	<i>Serif Draw Plus – draw a logo</i>	HTML, CSS and JavaScript
The Internet / Internet safety	<i>Serif Photo Plus – CD cover art</i>	Computational Logic
Databases	<i>Serif Page Plus – CD cover</i>	Networking
Programming – python	<i>Serif Movie Plus – promo video</i>	
Coding activities – microBit	Data Representation	
	Programming – python turtle	

KS4

We teach the OCR GCSE Computer Science course and pupils have five lessons a fortnight. It is necessary to manage the NEA unit where pupils produce code and a report for a given scenario. The pupils use the python programming language to undertake the NEA task.

KS5

At A level we teach the OCR GCE Computer Science course. It is necessary to provide guidance to pupils undertaking their final year project, where an understanding of Object Oriented Programming is essential. The pupils are encouraged to use the PyGame library within python, which enables them to fulfil the complexity requirements of the project.

Extra-Curricular

We operate a code club one lunchtime a week where pupils are given the opportunity to develop their knowledge of a range of computing activities, including the use of raspberry pi devices and simple robotics. There are also a number of competitions that we enter each year and it is necessary to manage the administration for these entries and encourage and assist the pupils in preparation for their participation.

Remuneration

Salary: Salary will be determined according to experience.

Pension: The School will comply with its legal obligations in relation to the provision of access to a pension scheme and will automatically enrol you in a pension scheme as and when required by law. Full details will be provided to you with your first salary payment.

Interview and Appointment

- Please notify the school if you have any disability for which special arrangements need to be made for either the interview or if the position is offered.
- Candidates should be aware that the appointment will be subject to an enhanced Disclosure and Barring Service check.
- Successful candidates will also be asked to confirm that they are medically fit to carry out the duties associated with this post.
- Employers have a legal duty to verify that new employees are eligible to work in this country, under the Immigration Asylum and Nationality Act 2006. Therefore, the successful candidate will be asked to produce their passport and/or visa before commencing work.
- It is also our policy to ask to see original certificate(s) of qualification(s) upon acceptance of the post. A photocopy will be retained for our records in both cases.

General

To meet with legal requirements please read a copy of our Safer Recruitment Policy, containing our Employment of Ex-offenders Policy, which can be accessed via our website.

Application

The application form and a letter of application, which should be no more than one side of A4, should be addressed to the Headmistress, Mrs S Wallace-Woodroffe, by noon on **Monday 20 May 2019** and emailed to recruitment@thequeensschool.co.uk.

Interviews will be held on **Wednesday 22 May 2019**. If you have not heard from us by **Friday 24 May** please assume that your application has not been successful in this instance.

It is The Queen's School policy that feedback will not be given following application. Please note that applications will only be considered on the school's application form.

For further information, please visit our website www.thequeensschool.co.uk before you come to the School.

The school is committed to safeguarding and promoting the welfare of our children. Child safety recruitment procedures operate and the post is subject to references and an Enhanced DBS disclosure. We are an equal opportunities employer and welcome applications from all suitably qualified persons regardless of their race, gender, disability, religion/belief, sexual orientation or age.