

## **Part time (0.5 FTE) Teacher of Computer Science and Digital Skills**

### **Job Description**

Please note that this job description should be read alongside the generic Job Description applicable to all teachers.

#### **Overview**

The Teacher of Computer Science and Digital Skills (0.5 FTE) will help to construct and deliver Computer Science and Digital Skills courses to students in Y9-Y11 which will reflect 21<sup>st</sup> Century needs and prepare students well for their future studies. S/he will be expected to encourage the development of enquiring minds, helping students to ask the right questions and to learn research techniques that will serve them well in the future. S/he must also be willing to take part in the wider life and development of the College.

Introducing this new subject, as well as related activities, to the College would be an exciting opportunity for a newly qualified teacher or an experienced teacher looking for a change. There is potential for this role to develop into a Lead Teacher role over time. In Year 9, Digital Skills will form part of the core curriculum: this will involve developing an integrated course to give students important knowledge and skills, with ample opportunity for research and discussion, enabling them to make informed subject choice decisions when they start GCSEs. In Years 10 and 11, Computer Science will be offered as one of the optional subjects and delivering the syllabus will involve preparing students for appropriate I/GCSE qualifications. Applicants will be required to programme to at least GCSE standard (object-orientated programming) and some experience of programming GUIs is desirable but not essential.

All students at the College have an international background and are EAL speakers.

The Teacher will report to the Joint Principals.

#### **Specific areas of responsibility**

1. Curriculum design with schemes of work
2. Teaching & Learning
3. Developing resources, physical and electronic
4. Administration
5. Contribution to co-curricular life

#### **1. Curriculum design with schemes of work**

The Teacher will be expected to design an appropriate curriculum for the College, together with relevant schemes of work. S/he will be assisted by the Joint Principals and be able to draw upon resources from King's Senior School departments.

Programmes of study will be as follows:

Year 9: A Digital Skills course designed to provide an overview. The course will also help students develop study techniques that will be invaluable in their future work and will prepare them for IGCSE.

Year 10 and 11: I/GCSE course as appropriate

## **2. Teaching & Learning**

Since all students at the College are EAL speakers, the successful applicant should be particularly adept at differentiating for EAL speakers and supporting the development of English skills through the delivery of the curriculum.

The Teacher will be responsible for ensuring that the students both enjoy and achieve highly in their learning. This will involve ensuring that the teaching conforms to the College standards both in delivery and outcome:

- creating stimulating lessons appropriate for the different levels of student
- providing opportunities for students to discuss and question in class
- providing informative feedback to the students, both written and oral
- making use of technology appropriately and effectively
- developing and providing opportunities for academic growth outside lessons
- working closely with the SENCO as needed
- ensuring that all required assessments and reporting are completed on time

## **3. Resources**

The Teacher will be responsible for ensuring that departmental resources are all up to date and appropriate, both hard and soft versions.

## **4. Administration**

The Teacher will be responsible for the following:

- setting and marking internal examinations as required
- ensuring that all external examination entries are accurate, with students entered for the right level (this will be supervised by the Joint Principals until the role develops into that of a Lead Teacher)
- managing the departmental budget (as above)
- attending College meetings as required
- carrying out any other relevant administration tasks required by the Joint Principals

## **5. Contribution to co-curricular life**

The Teacher will contribute to the co-curricular life of the school through organising or assisting with the organisation of sporting, musical, dramatic, or interest-based activities.

## **Application Procedure**

Applications should be submitted online through the King's website ([www.kings-school.co.uk](http://www.kings-school.co.uk) – Staff Vacancies), and should include a letter or a personal statement for the Joint Principals, Mr and Mrs Prior and a CV, by 9 am, Monday 18<sup>th</sup> March. Interviews will take place Friday 22<sup>nd</sup> and Saturday 23<sup>rd</sup> March and short listed candidates will be contacted Tuesday 19<sup>th</sup> March. If you have any difficulties accessing the internet please contact Alison Kelly at [ask@international.kings-school.co.uk](mailto:ask@international.kings-school.co.uk) or 0044 (0)1227 818554.

**March 2019**