LANCASTER ROYAL GRAMMAR SCHOOL

Teacher of Computer Studies   September 2018

This is a new and exciting post for the school.
Computing at LRGS has been running at GCSE and A-level for one year and has been very popular.
Time allocation at KS3 is increasing too. As such we need to recruit a teacher of Computer Studies
to join this growing department which currently consists only of a head of department. In addition,
there may be an opportunity to gain experience of teaching some KS3 mathematics for the right
candidate but this is not an essential requirement.

The successful applicant will have a genuine interest in the field of Computing and will be able to
transmit that enthusiasm to students. It is desirable that the candidate hold a Computing
qualification or alternatively has experience either in industry or in teaching of the subject, such that
the candidate could deliver parts of the A-level course.

At GCSE students sit the OCR GCSE course whilst at A-level we use the AQA A-level course. At
KS3, students cover topics such as programming, algorithms and cryptography.

The Python programming language is used for much of our formal programming teaching, however
students are encouraged to investigate other languages as they progress into A-level. At KS3, our
syllabus is strongly weighted toward Computing rather than ICT. There is a Raspberry Pi for every
workstation in the lab.

The post would be suitable for either an NQT or a more experienced teacher.

All staff are encouraged to make an additional contribution to the life of the school depending on
their interests and inclinations. Possible areas include clubs and societies, sport, outdoor activities,
Combined Cadet Force, drama and music.
There may be the opportunity to assist with the boarding houses either supervising pupils during an
evening or living in as a Resident Tutor. For boarding responsibilities, a separate allowance is
provided.

The successful candidate will need to:
- work as part of a new and expanding department
- motivate and inspire students such that they realise their potential in this subject
- assist in the authoring of course material to support students learning
- plan lessons that are exiting and engaging
- manage behaviour within the classroom and beyond
- be able to maintain and evidence records of pupil progress and communicate this to others in a timely and accurate manner
- show commitment to further raising standards
- be able to adapt to changes in curriculum both at a school level and national level.

The post holder's responsibility for promoting and safeguarding the welfare of children and young
persons for whom s/he is responsible, or with whom s/he comes into contact will be to adhere to
and ensure compliance with the school's Child Protection Policy Statement at all times. If in the
course of carrying out the duties of the post the post holder becomes aware of any actual or
potential risks to the safety or welfare of children in the school s/he must report any concerns to the
school's child protection officer or to the Headmaster.   CJP/MIC