Head of Computer Science – person specification

	Criteria	Essential	Desirable
Qualifications/Professional Development	A bachelor's degree (or equivalent) in Computer Science or other relevant subject	Yes	
	A teaching qualification		Yes
	Evidence of continuing professional development	Yes	
Knowledge/Experience	Experience of teaching Computer Science to A-Level or equivalent	Yes	
	Strong programming skills in Python and experience in creating their own projects	Yes	
	Experience teaching with Raspberry Pi computers, Arduinos and/or Micro:bit		Yes
	Experience in building and supporting Computer Science preparation for university including applications to US and UK		Yes
	Experience of effective line management		Yes
	Experience of managing an academic department		Yes
	Understanding of a range of imaginative approaches to pedagogy and assessment	Yes	
	Experience of effectively managing pupil behaviour	Yes	
	Knowledge of safeguarding	Yes	
	Breadth of subject knowledge sufficient to cover, and teach beyond, AQA GCSE and EPQ Level 3 or A Level equivalent Computer Science	Yes	
	Understanding of quality assurance and the procedures and processes necessary to ensure the delivery of high-quality education	Yes	

	An understanding of, and commitment to, the School's Equal Opportunities policies and a willingness to promote equality of opportunity in all aspects of the work	Yes	
Skills and abilities	The ability to prepare pupils for University applications for Computer Science both in the UK and US		Yes
	An enthusiasm for their subject	Yes	
	The ability to motivate and support colleagues in their work	Yes	
	Excellent administrative skills appropriate to managing an academic department	Yes	
	The ability to contribute to the School's co-curriculum	Yes	
	The ability to work as a personal tutor to a group of students	Yes	
	The ability to communicate with students and to motivate and support them in their studies	Yes	
	The ability to work autonomously and as part of a team	Yes	
	Excellent communication skills, both written and verbal	Yes	
	Well-developed organisational and IT skills	Yes	
	Possess a friendly and approachable manner	Yes	