

TEACHER OF COMPUTER SCIENCE SPECIFICATION

	Essential These are qualities without which the Applicant could not be appointed	Desirable These are extra qualities which can be used to choose between applicants who meet all of the essential criteria
Qualifications	<ul style="list-style-type: none"> • QTS • Degree in Computer Science, Computing or a related subject with computer technologies as a significant part of the course • Good use of Computer Science for both administrative reasons and to support learning 	<ul style="list-style-type: none"> • Further relevant qualification/experience in Computer Science
Experience	<ul style="list-style-type: none"> • Knowledge and understanding of Computing at KS3-KS5. • Good classroom practitioner with evidence of setting appropriate expectations to advance learning and work within Health and Safety regulations. • Teaching engaging and effective lessons that motivate, inspire and improve pupil attainment • A commitment to raising achievement • A student-centred vision • Ability to encourage and maintain a good standard of discipline in the classroom through well focused teaching, positive relationships and good classroom management 	<ul style="list-style-type: none"> • Experience of delivering outstanding lessons • Ability to use research evidence to inform and improve teaching • An ability to learn new technologies and develop new SOLs in relation to the changing nature of the subject
Knowledge and Skills	<ul style="list-style-type: none"> • Good understanding of a variety of learning styles • The ability to deliver lessons which provide both access and challenge for all students and differentiate tasks appropriately • A natural enthusiasm for the teaching of Computer Science • Ability to plan lessons that engage and motivate students • Ability to set clear and appropriate targets, feedback to students and make use of assessment information to promote each student's attainment and progress. 	<ul style="list-style-type: none"> • Confident about using data to raise achievement

Personal Qualities	<ul style="list-style-type: none"> • Ability to work both independently and as a member of a team • Good personal and interpersonal skills • Good oral and written communication • An effective teacher who has a good rapport with students of all abilities • Ability to motivate students to realise their potential academically and personally • Organisational skills • Commitment to maintaining the caring and supportive ethos of the school • Commitment to the safeguarding of children and young people 	
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