

**EMPLOYEE SPECIFICATION**

**POST TITLE**: Teacher of Computer Science and Digital Technology **POST NUMBER**:

Temporary Permanent ✓ Part Time Full Time ✓ Casual

|  | **Essential** | **Desirable** | **How Measured During Recruitment****and Selection Progress** |
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| **Experience** | * Experience of teaching Computer Science to GCSE
* Experience as a Form Tutor
 | * Experience of teaching the City and Guilds Technical Award in Digital Technology
* Experience of teaching Level 3 BTEC Computer Science
* Experience of using technology to engage students with learning
* Experience of monitoring student progress using SIMs
* Experience of co-ordinating intervention programmes for students at risk of underachievement
* Experience working in industry
 | * Application
* Referrences
* Interview
* Lesson observation
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| **Education/Training Qualifications** | * Computer Science or Digital Technology related degree
* Qualified Teacher Status
 | * Evidence of additional training
* Evidence of further relevant study
 | * Application
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| **Special Knowledge** | * Knowledge of KS3 Computer Science curriculum
* Knowledge of GCSE Computer Science specification including the new GCSE syllabus
* Knowledge of the City and Guilds Technical Award in Digital Technology

specification * Knowledge of Level 3 BTEC Computer Science specification
 |  | * Application
* Referrences
* Interview
* Lesson observation
 |
| **Skills** | * A record of good teaching
* Excellent communication skills
* Ability to motivate students and raise achievement
* Ability to use a variety of teaching styles and techniques
* Sound classroom management skills
* Ability to relate effectively to parents/carers
* Ability to relate effectively to students of all abilities
 | * A record of outstanding teaching
* Ability to take responsibilities within the department
* Excellent classroom management skills
* Excellent administrative and organisational skills
 | * Application
* Referrences
* Interview
* Lesson observation
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| **Personal Qualities** | * Suitable to work with children
* To have a passion for Computer Science and Digital Technology
* To have a passion for learning
* To enjoy working with young people
* To have high expectations of self and others
* To be resilient, work effectively under pressure and meet deadlines
* To be confident
* To be able to inspire students
* To have empathy, humility and a sense of humour
* Capable of working unsupervised
* Flexible in order to cope with the demands of the post
 | * To be charismatic
* To be innovative
 | * At interview motivation and attitudes appropriate to working with vulnerable groups will be discussed along with any issues arising from references
* DBS check
* Interview
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| **Physical** | * A good health record
 |  | * Application/Interview/References
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