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| Urmston Grammar**Teacher of Computer Science – Person Specification** |
|  | **Essential** | **Desirable** |
| **Qualifications/ Training** | * An honours degree in Computer Science or IT.
* Qualified Teacher Status.
* Evidence of commitment to own professional development.
 | * A good honours degree in Computer Science.
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| **Experience** | * Recent success at teaching Computer Science to GCSE grades 5-9 or A\*-C.
* Knowledge and understanding of current educational thinking with regards to Computer Science.
 | * Successful experience of using ICT to motivate students and encourage them to progress.
* Proven recent success at teaching Computer Science to AS/A level.
* Ability to teach iMedia (OCR) to KS4
* Ability to teach Computer Science to A level.
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| **Skills** | * Ability to excite and motivate young people in mixed ability classes
* An excellent classroom manager.
* Ability to work effectively within a team.
* To plan, prepare and deliver the curriculum as relevant to the age and ability groups that you teach.
* To teach using a wide variety of strategies to maximize achievement for all children, including those with special educational needs and high achievers and to meet differing learning styles.
* Effective inter-personal skills.
* Effective communicator, orally and in writing
 | * Willingness to participate in extra-curricular activities.
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| **Knowledge & Understanding** | * Ability to teach Computer Science at KS3-4
* Understanding of how to use target grades to inform teaching and motivate learners to reach and exceed target grades.
* Assessing and recording the progress of pupils’ learning to inform next steps and monitor progress.
* Knowledge of Python
* Well developed ICT skills.
 | * Knowledge of another High Level language eg C#
* Understanding of the importance of data in driving achievement.
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| Personal competencies and qualities | * Conscientious and self-motivated
* Detailed planner
* Relates well to colleagues, students and parents
* Approachable
* A good team player
* Uses initiative and takes responsibility
* Ability to work under pressure and to challenging deadlines
* Ability to collaborate with team members.
* Cheerfulness, friendliness and good humour.
* Willingness to be actively involved in the extra-curricular life of the department.
 | * Willingness to be involved in out-of-hours activities (e.g. lectures, trips, clubs).
* Willingness to adopt and to share new ideas.
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