# Teacher of Computing Science
## *Person Specification*

|  | **Essential** | **Measurement*** |
|---|---|---|
| **Educational** | • Graduate Teacher able to offer Computing Science at KS3, KS4, and KS5 | A |
| **Experience** | • Experience of assessment of student performance at Key Stages 3,4 and 5 in terms of National Curriculum Levels<br>• Experience of working as part of a team | I<br><br><br>R |
| **Knowledge** | • Knowledge of National Curriculum requirements and assessment in Computing Science<br>• Knowledge of current trends in the teaching of Computing Science<br>• A degree which includes at least some specialised Computing modules | I,R<br><br>I<br><br>I,A |
| **Skills & Abilities** | • Excellent classroom teacher with a lively, interactive approach<br>• Effective classroom manager<br>• Excellent inter-personal skills<br>• Excellent organisational skills<br>• Ability to teach Computing Science across the 11-18 age range to students of all abilities<br>• A commitment to the place of Computing Science in and beyond the comprehensive school curriculum<br>• Knowledge and experience of using at least two high level programming languages (i.e. Python, C++, Java etc.)<br>• Patience, determination and tact - with students, parents and colleagues<br>• A commitment to equal opportunities<br>• A commitment to high standards<br>• Engaging personality to whom students respond<br>• Willingness to work hard for sustained periods<br>• Excellent communicator<br>• A commitment to the safeguarding of children | I, R<br><br>I<br>I, R<br>I, R<br>I, R<br><br>A,I<br><br>A,I<br><br>I, R<br><br>I<br>I, R<br>I, R<br>I, R<br>A, I<br>I/ R |
| **Special Requirements** | This post is exempt from the provisions of the Rehabilitation of Offenders Act 1974. A satisfactory Enhanced Criminal Record check but the Disclosure & Barring Service (DBS) will be required prior to appointment. | DBS |

*\*A= Application form, I = Interview, R = References*