**Person Specification**

**POST TITLE: Aspiring Leader of Science**

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|  | **Essential** | **Desirable** |
| **Qualifications and****Knowledge** | * Degree in a relevant subject.
* PGCE or equivalent.
* Qualified teacher status (QTS) or ability to work in secondary schools under the Wolf review recommendations.(QTLS)
* Up to date knowledge in subject, national and local policy, pedagogy, classroom management strategies and statutory inspections
* Knowledge of progress measures used in schools
 | * Recent Inset in subject related issues.
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| **Experience** | * Ability to share their experience to sustain a curriculum which is sensitive to the needs of all children.
* Experience of implementing strategies which achieve high standards in a curriculum area
* Experience of the National Curriculum for Key Stages 3 and 4
* Understanding of the new ‘progress over time’ agenda
* Experience of using data to develop school improvement strategies.
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| **Ability/Skills** | * Able to teach science across the age and ability range.
* Able to manage and motivate pupils to become effective and independent learners.
* Knowledge of the National Curriculum and issues of assessment, recording and reporting.
* Excellent ICT skills.
* To have a knowledge and understanding of current subject educational issues.
* To have substantial knowledge of current teaching pedagogy.
* Able to communicate effectively.
* Able to ensure Numeracy and Literacy are integral to students’ learning.
* Able to understand, interpret and effectively use data to improve achievement.
* Able to contribute to and collaborate with the science team.
* Creative in problem solving together with willingness to take on and try new approaches and ideas.
* Ability to provide a vision underpinned by targets and goals aligned with an ability to empower others.
* Confident in observing lessons and providing constructive developmental feedback.
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| **Equal Opportunities** | * Commitment to equal opportunities.
* Ability to promote and support the school’s Equality and Diversity Policy.
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| **Disposition** | * Ability to work hard, prioritise appropriately and maintain good humour.
* Willingness to contribute actively to the ethos and aims of the school as expressed in the school’s mission statement.
* To be interested in children as individuals, in how they learn and be committed to the comprehensive ideal.
* To believe in the importance of team work and a collaborative approach and be able to build supportive working relationships with colleagues both within and outside the faculty.
* Commitment to safeguarding and promoting the welfare of children and young people.
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