**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. |
| **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. |  |
| **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. |  |
| **Equal Opportunities** | * Commitment to equal opportunities. * Ability to promote and support the school’s Equality and Diversity Policy. |  |
| **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. |  |