**Person Specification**

**Job title**: Teacher of science

**Department**: Science

**Responsible to**: Academy Lead for Science

**Principal**: Mr Dennis Kirwan

**Date**:17th March 2020 **Completed by**: Dr Jayne Turner

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| **ATTRIBUTES** | **ESSENTIAL CRITERIA** | **DESIRABLE CRITERIA** |
| **KNOWLEDGE** | * A secure knowledge and understanding of the concepts and skills essential to success for students in Science
* A secure knowledge of the National Curriculum for teaching Science at KS3 and KS4
 | * A good concept of recent curriculum changes
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| **SKILLS & ABILITIES** | * The ability to use an imaginative range of teaching strategies to promote high expectations and high levels of challenge in the classroom.
* The ability to establish a safe and purposeful working atmosphere that supports learning and in which students feel secure and confident.
* The ability to plan for progression in learning, to set clear and appropriate targets and give effective feedback to students.
* Determination to encourage the highest quality of learning experience for all students and to differentiate tasks appropriately.
* Ability to communicate effectively to staff, students and parents.
* Ability to reflect on own practice and a commitment to working collaboratively within the faculty.
 | * The ability to make use of an understanding of ICT to develop teaching resources as well as to enrich the curriculum.
* An interest in and experience of running Science enrichment activities such as in-school events and trips.
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| **EXPERIENCE** | * Experience of teaching KS3 & 4 Science.
* Experience of monitoring and assessing students' work.
* Experience of implementing different teaching and learning styles.
 | * Evidence of supporting others to improve their teaching and learning.
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| **QUALIFICATIONS** | * A degree in the subject to be taught or closely related.
* QTS status.
 | * Evidence of further personal and professional development
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| **PERSONAL CIRCUMSTANCES** | * A reflective and evaluative practitioner who is willing to learn and continually develop their own practice.
* An ability and willingness to aim inspire and motivate all learners
* Commitment, enthusiasm and energy
* A positive can do approach to life with a good sense of humour.
* Commitment to promoting and safeguarding the welfare of all students.
 | * A willingness to contribute to wider school life.
* Willingness to contribute to faculty extracurricular activities.
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| **EQUALITY** | * Candidates must demonstrate understanding of, acceptance and commitment to the principles underlying equal opportunities.
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*[At the end of each criteria the following codes are used to indicate how the criteria will be assessed: (AI) Application / Interview, (P) Presentation, (W) Written Test, Teaching a lesson (T)]*