**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 |
| **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. |
| **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. |
| **QUALIFICATIONS** | * A degree in the subject to be taught or closely related. * QTS status. | * Evidence of further personal and professional development |
| **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. |
| **EQUALITY** | * Candidates must demonstrate understanding of, acceptance and commitment to the principles underlying equal opportunities. |  |

*[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)]*