**PERSON SPECIFICATION**

**Science laboratory technician**

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| **Attributes** | **Essential** | **Preferred** |
| **Education/**  **Qualifications** | * Good standard of general education in English, maths and I.C.T. * Good written and verbal communication skills | * Previous experience of working as a science technician within a maintained school * Further education in science * First Aid Trained |
| **Experience** | * Working in a laboratory/ school environment/ similar | * Working in a science environment * Working in a school or similar environment * Detailed knowledge of Health & Safety legislation as it relates to the work of a school * A sound knowledge of National Curriculum requirements at KS3 and KS4 level * Detailed knowledge of COSHH and ESCC regulations in relation to the safe handling and storage of chemicals * Detailed knowledge of safe working practices in relation to the handling and usage of hazardous equipment and tools |
| **Skills/Knowledge/ Aptitude/ Personal Qualities** | * Excellent organisational skills * Ability to work as part of a team * Ability to offer professional guidance and assistance to students and teachers on the practical aspects of the curriculum * Ability to identify work priorities and manage own workload and that of others * Ability to carry out risk assessments in relation to laboratory work * Ability to maintain a range of tools and equipment * Ability to prepare equipment and materials for lessons, as requested by the teaching staff | * Ability to design, develop and maintain specialist resources * Ability to demonstrate developed interpersonal and communication skills * Ability to establish positive relationships with pupils, including those with special educational needs |
| **Physical** | * Physically able to lift and manoeuvre heavy objects, along with equipment on trolleys |  |
| **Other** | * Willingness to learn new skills and undertake further training | * Willingness to sometimes adjust working arrangements to meet changed circumstances |