



FERRYHILL BUSINESS & ENTERPRISE COLLEGE

SCIENCE TECHNICIAN

PERSONAL SPECIFICATION AND CRITERIA FOR SELECTION

CATEGORY	ESSENTIAL	DESIRABLE
QUALIFICATIONS	<ul style="list-style-type: none"> • Minimum of 5 A* - C GCSE or equivalent including Maths and English • A good knowledge of Science to a minimum of Level 3 BTEC/A Level or equivalent • Training in the use of standard material preparation 	<ul style="list-style-type: none"> ▪ A good knowledge of Science to degree level ▪ Willingness to undergo further training and development ▪ Qualified in First Aid
EXPERIENCE	<ul style="list-style-type: none"> • Working in a laboratory • Experience of working in a Science • Knowledge of Biology, Chemistry and Physics 	<ul style="list-style-type: none"> ▪ Experience of working successfully in secondary education ▪ Knowledge and understanding of the KS3 & KS4 Science curriculum and the associated required practicals
SKILLS	<ul style="list-style-type: none"> • Good time management and organisations skills • Skill in maintaining equipment • Excellent ICT Skills • Effective oral and written communication • Ability to prepare materials for the delivery of Science • Be an excellent self-manager, able to work independently in an organised way • Have an understanding of Health and Safety within the workplace 	<ul style="list-style-type: none"> ▪ Able to give instruction to individual and small groups of students ▪ Knowledge of Health and Safety standards as they apply to school science
PERSONAL ATTRIBUTES	<ul style="list-style-type: none"> ▪ Outstanding work ethic, passion and enthusiasm for raising standards ▪ Ability to establish good working relationships and effective teamwork ▪ Attention to detail ▪ Resilient under pressure ▪ Reliable ▪ Excellent interpersonal skills 	<ul style="list-style-type: none"> ▪ Ability to use initiative ▪ Good relationship with students ▪ Good organisational skills
OTHER	<ul style="list-style-type: none"> ▪ Hold / have ability to obtain a clean DBS certificate ▪ Good record of health and attendance ▪ Smart appearance ▪ Promote a positive image of the school to students, parents/carers and visitors 	<ul style="list-style-type: none"> ▪