



Science Technician

Reports To	Science Technician
Role Purpose	To contribute to the Academy's vision of achieving the best possible outcome for every student by providing technical support to the Science Department and, as necessary, to undertake a variety of duties to support the effective teaching of science across the school
Role Requirements	<p>The duties of this post are varied but the main areas of responsibility will include the following:</p> <ul style="list-style-type: none"> • To assist in the preparation, setting up and clearing away of equipment and materials required for demonstrations and class practical work. • To assist in the construct of laboratory apparatus and equipment for teaching aids and to demonstrate experiments and the safe operation of equipment to staff. • To frequently inspect laboratory apparatus, equipment and other resources to ensure that they are in good repair and safe to use. • To ensure that materials and chemicals are properly controlled, stored and handled. • To help maintain a department inventory of materials and resources. • To undertake other duties to support the range of work undertaken within the department and to support science across the curriculum. <p>General Duties</p> <ul style="list-style-type: none"> • Be aware of the responsibility for personal health, safety and welfare and that of others who may be affected by your actions or inactions. Co-operate with the employer on all issues to do with health, safety & welfare. • Support the school's implementation of all other current statutory requirements • Act as a Fire Marshall <p>Continuing Professional Development – Personal</p> <ul style="list-style-type: none"> • Actively pursue own personal development and take full advantage of training provided. • Maintain a professional portfolio of evidence to support the Appraisal process - evaluating and improving own practice. • Participate in new initiatives and future changes in service delivery improvements to support the objectives of the school. • Undertake such duties as may be considered appropriate in line with the needs of the school.
Skills and Experience	<ul style="list-style-type: none"> • Ability to communicate effectively with children and adults at all levels • Demonstrate an understanding of issues linked to confidentiality • Demonstrate an awareness of child protection issues • Excellent ICT skills • Demonstrate an eye for detail • Demonstrate a willingness to take responsibility for continued professional development • Ability to use own initiative and work alone when necessary • Flexibility and a positive can do attitude • Evidence of working as a member of a team

Qualifications and Training	<p>Essential Criteria</p> <ul style="list-style-type: none"> • A good level of general education including GCSE (grade A-C) or equivalent, in maths and English <p>Desirable Criteria</p> <ul style="list-style-type: none"> • Previous scientific experience or knowledge as the role includes preparation of practical lessons from year 7 to GCSE
Hours	37 hours per week, Monday to Friday, term time plus 1 week (40 weeks)
Salary	Grade C: £21,410-£22,309 (£24,405-£25,430 FTE)
Contract	Permanent
Additional Information	This job description is not necessarily a comprehensive definition of the post. It sets out the duties of the post at the time it was drawn up. Such duties may vary from time to time without changing the general character of the duties and the level of responsibility entailed. Such variations are a common occurrence and cannot themselves justify a reconsideration of the grading of the post.