



ST MARY'S CATHOLIC SCHOOL

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Part of the St Francis of Assisi Catholic Academy Trust



Science Technician H3 5 - 6 Person Specification

The ideal candidate will have some or all of the following skills, attributes, qualifications or experience. It is accepted that candidates will have varying depths of expertise in the areas listed as 'essential' and are unlikely to have all the experience listed as 'desirable'.

	Essential	Desirable
Qualifications	<ul style="list-style-type: none"> A sound secondary education to 'A' Level (equivalent) in science subjects. Good passes (4-9) at GCSE or equivalent in Science, English and Mathematics. 	<ul style="list-style-type: none"> Relevant science-based degree or equivalent. Relevant HNC, NVQ or equivalent qualification. First Aid certification.
Experience	<ul style="list-style-type: none"> Experience of independent working. Experience of working in a team. Ability to make stock solutions and manipulate chemicals. 	<ul style="list-style-type: none"> Experience of working in a science technical support environment. Experience of working in a laboratory setting. Experience of working in a school environment. Experience of working with young people aged 11-18.
Skills and Knowledge	<ul style="list-style-type: none"> Good IT skills, including working knowledge of data logging equipment and software. Good interpersonal, written and oral communication skills. Good organisational skills and the ability to prioritise. Good numeracy skills. Ability to work under pressure. Ability to keep up to date with current safety procedures regarding chemicals. 	<ul style="list-style-type: none"> Working knowledge of using Microsoft packages. Basic knowledge of First Aid. Knowledge of COSHH regulations. Understanding of quality assurance. Understanding of health and safety regulations related to science education.
Personal Qualities	<ul style="list-style-type: none"> Love of and enthusiasm for science. Self-motivated to work independently without close supervision. Ability to gather and process information and generate accurate data on request. Ability to use own initiative and resolve simple problems. Ability to work effectively in a team. Willingness to be flexible in the nature of the support role. Willingness to undertake training and learn new skills. 	<ul style="list-style-type: none"> Ability to rapidly and effectively digest written directives, guidance and information.

May 2026