

## St Thomas More Catholic Academy & Sixth Form College

Part of the Holy Spirit Multi Academy

## **Technology Technician**

## PERSONAL SPECIFICATION

	Essential Criteria	Desirable Criteria
Qualifications and Training	Good level of numeracy, literacy and IT	Design and Technology Association (DATA) qualification and training in the use of band and circular saws, milling machines and centre lathes
Relevant Experience	<ul> <li>Experience of safe usage, operation, cleaning, upkeep, minor repairs and maintenance of workshop equipment.</li> <li>Evidence of ability to form professional relationships with both students and colleagues.</li> </ul>	<ul> <li>Experience of working in similar environment.</li> <li>Experience of working with laser cutters.</li> </ul>
Skills and Knowledge	<ul> <li>Knowledge of safe usage, operation, serviceability, maintenance and correct application of a wide range of machinery, equipment, tools and materials, associated specialist tooling etc.</li> <li>Engineering design and construction techniques/solutions.</li> <li>Comprehensive understanding of design and technology methodologies and practices.</li> <li>Up to date knowledge of engineering design, construction techniques and solutions.</li> <li>Problem solving and analytical.</li> <li>Good communication skills.</li> </ul>	Knowledge of health and safety, electrical regulations and COSHH.
Personal qualities	<ul> <li>To be able to work as part of a team and build positive relationships.</li> <li>An ability to take initiative and seek advice where appropriate.</li> <li>Energy and enthusiasm.</li> <li>Commitment to safeguarding and promoting the welfare of children and young people.</li> </ul>	A reasoned educational philosophy commensurate with the school's ethos and values.

	Essential Criteria	Desirable Criteria
	A commitment to continue own personal development.	
Other requirements	Commitment to personal professional development	Awareness of the need for the school to be part of the local community
	<ul> <li>Flexibility, determination and highest expectations of work and behaviour</li> </ul>	
	Commitment to equal opportunities	
	Excellent references	
	<ul> <li>Good health record and consistent attendance</li> </ul>	
	Commitment to the Catholic ethos of the school	

The Holy Spirit Catholic MAC is an organisation where safeguarding is our prime importance and we are stringent in our approaches to making sure all our children and adults are kept safe and well cared for. We will only appoint staff who can demonstrate that they share this commitment and who can take responsibility for the wellbeing of all children within all of our schools.

The successful applicant will be required to complete an enhanced DBS check prior to taking up this position and to have two fully supportive professional references.