



## Person Specification – Design & Technology Technician

	ESSENTIAL	DESIRABLE/HELPFUL
<b>Qualifications</b>	<ul style="list-style-type: none"> <li>GCSE or equivalent Maths and English grade 4 or above (or equivalent level).</li> <li>Hold a recognised qualification at NVQ level 3 or equivalent experience in Technology or Design</li> <li>Experience in relevant discipline or related qualification</li> <li>Current H&amp;S certificate in the use of planer/thicknesser, circular saw, band saw and sander</li> </ul>	<ul style="list-style-type: none"> <li>First Aid at Work qualification</li> </ul>
<b>Experience</b>	<ul style="list-style-type: none"> <li>Appropriate experience in a similar role</li> <li>A working knowledge of computers, ideally CAD/CAM packages but if not, an interest and enthusiasm to learn how to design on and manufacture with new technology such as the CNC router and laser cutter.</li> <li>Experience of working in the Technology or Design industries and the use and maintenance of machinery such as drills, saws and lathes and hand tools.</li> <li>Have knowledge of Health and Safety regulations / procedures including COSHH &amp; CLEAPPS</li> <li>Multi-tasking and problem solving.</li> <li>Knowledge of BS4163 &amp; HSCE L114</li> </ul>	<ul style="list-style-type: none"> <li>Experience of working within a school or with young people</li> <li>Knowledge of the use of glazes and the necessary adjustments of kiln settings required</li> </ul>

	<ul style="list-style-type: none"> <li>• Implementing and monitoring Health and Safety checks.</li> <li>• Knowledge of the use and operation of the kiln</li> </ul>	
<b>Qualities</b>	<ul style="list-style-type: none"> <li>• Effective communication skills (oral, written and use of ICT)</li> <li>• Good levels of literacy and numeracy skills</li> <li>• Ability to work effectively without supervision and with own initiative.</li> <li>• Ability to work under pressure to meet deadlines</li> <li>• Able to work both individually and as part of a team.</li> <li>• Excellent organisation and administration skills and the ability to plan and prioritise own workload and meet deadlines.</li> <li>• Ability to build professional relationships with students and staff</li> <li>• Ability to maintain confidentiality in line with GDPR requirements</li> <li>• Self-motivated and proactive</li> </ul>	<ul style="list-style-type: none"> <li>• Well-developed multi-tasking and time management skills</li> <li>• A keen and self-motivated practitioner who wishes to further the work of the department by meeting pupil needs.</li> </ul>
<b>Other</b>	<ul style="list-style-type: none"> <li>• Participate in appropriate training including safeguarding and child protection.</li> <li>• Evidence of a commitment to professional development</li> <li>• Take an active part in the life of the school and be supportive of the Catholic ethos of the school</li> <li>• To be fully aware of and understand the duties and responsibilities with regard to child protection and safeguarding in schools and attend appropriate whole school staff training if and when required.</li> </ul>	<ul style="list-style-type: none"> <li>• Ability to contribute to other aspects of school life</li> </ul>