



**Bexley Grammar School  
Design Technology Technician  
Person Specification**

Criteria	Qualities
<b>Qualifications and training</b>	<ul style="list-style-type: none"> <li>● GCSE or equivalent qualifications including at least a Grade C or 5 in English and Maths (Desirable).</li> <li>● Qualifications and / or training relevant to the post. (Desirable).</li> </ul>
<b>Experience</b>	<ul style="list-style-type: none"> <li>● Experience of practical work relevant to the post.</li> <li>● Experience of working in a school environment or similar setting (Desirable).</li> <li>● Experience of working with children / young people (Desirable).</li> </ul>
<b>Skills and knowledge</b>	<ul style="list-style-type: none"> <li>● Good practical skills and technical proficiency relevant to the post.</li> <li>● Familiarity with tools, machinery, and equipment used in DT, such as the the metal and wood lathe, hand tools, the 3D printer, CNC machine, and laser cutter.</li> <li>● Ability to maintain and repair equipment, ensuring it is safe and in good working order.</li> <li>● Competence in using computer-aided design (CAD) software and other relevant technology (Desirable).</li> <li>● Understanding of health and safety regulations.</li> <li>● Ability to conduct risk assessments and implement safety measures.</li> <li>● Good organisational skills.</li> <li>● Efficient in managing materials and resources, keeping inventories, and ensuring that supplies are well-stocked.</li> <li>● Ability to prioritise tasks and manage time effectively, particularly when preparing materials and equipment for lessons.</li> <li>● Subject and curriculum knowledge relevant to the role, and ability to apply this effectively in supporting teachers and pupils (Desirable).</li> <li>● Good communication skills.</li> <li>● Knowledge of guidance and requirements around safeguarding children.</li> </ul>
<b>Personal qualities</b>	<ul style="list-style-type: none"> <li>● Able to build good relationships with staff and pupils.</li> <li>● A commitment to getting the best outcomes for pupils, and promoting the ethos and values of the school.</li> <li>● Commitment to safeguarding pupil's wellbeing and equality.</li> <li>● Willingness to continually learn and develop in the post.</li> <li>● Commitment to maintaining confidentiality at all times.</li> </ul>