



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

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