



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.