

**PRODUCT DESIGN TECHNICIAN
Person Specification
DRAFT**

Essential Qualities	Desirable Qualities
Good understanding of and commitment to the principles of health and safety and first aid practices	Up to date knowledge and qualifications in relevant health and safety legislation and first aid
Expertise in working with wood and metal and associated tools and machines	Skilled in the use of
Ability to work with accuracy and precision	Skilled in the use of specialist IT software, such as Microsoft Office, 2D and 3D programmes, photoshop, Autodesk, CAD packages
Well-organised, able to use initiative, and calm under pressure	Skilled in the use of 3D printer and laser cutter, computer programmed milling machines and lathes
Ability to organise time efficiently and appropriately to meet deadlines	
Willingness to be flexible and work well as part of a team	
Current driving licence	
Competent in the use of IT equipment and capacity to learn new specialist IT software packages and associated hardware	
Ability to use and service specialist programmable equipment, including milling machines, lathes, 3D printers and laser cutters	
Ability to demonstrate use of equipment and skills to groups of staff and pupils	
A good sense of humour	