

AYLESBURY GRAMMAR SCHOOL

D&T TECHNICIAN - PERSON SPECIFICATION



	Essential	Desirable
Qualifications		Machine Tool Safe Working Practice Accreditation.
Previous Work Experience	<p>Have a good working knowledge of workshop tools, equipment and practices including hand, power and machine tools.</p> <p>Have experience with a range of materials, such as timbers, metals and plastics.</p>	<p>Have experience of working in an educational environment.</p> <p>Have an understanding of graphic materials used for modelling and two dimensional presentation.</p> <p>Have an understanding of basic electronic systems and components.</p>
Professional Skills & Experience	<p>Be aware of workshop related risk assessment and safe working practices and apply these as required.</p> <p>Work to specific tolerances when re-sizing materials in preparation for classroom use.</p>	<p>Have a working knowledge of Microsoft Windows based software, such as Word, Excel and Outlook.</p> <p>Have some experience of computer aided manufacturing systems, such as CAM Routing and Rapid Prototyping.</p> <p>Be familiar with stock order, delivery and storage procedures.</p> <p>Have an understanding of the design process and manufacture in a product design environment.</p>
Other Personal Qualities	<p>Be flexible and adaptable.</p> <p>Have a good sense of humour.</p> <p>Be able to work independently and to a specification when required.</p>	<p>Apply an ordered approach to the storage of materials, tools and equipment</p> <p>Be able to problem solve when necessary</p>