



THE COOPERS' COMPANY
AND COBORN SCHOOL

Love as Brethren

The Coopers' Company & Coborn School
Person Specification – Design & Technology Technician

| Skills and Abilities | Essential | Desirable | Assessed by |
|--|-----------|-----------|-------------------------|
| Ability to organise one's own work, to prioritise tasks and keep to deadlines | √ | | Application & interview |
| Ability to work independently and support the work of the team | √ | | Application & interview |
| Ability to be flexible and respond effectively to the 'unexpected' | √ | | Application & interview |
| Ability to communicate and interact effectively with adults and children and young people | √ | | Application & interview |
| Awareness of sensitive information and the need for confidentiality | √ | | Interview |
| Knowledge | | | |
| An understanding of specific technical health, safety and security issues in schools | √ | | Interview |
| Specific curriculum relevant knowledge – techniques for working with woods, metals & plastics. Use of CAD & CAM – Digital modelling, 2D & 3D design software, Laser Cutting, 3D printing, Injection Moulding | | √ | Application & interview |
| Know how to carry out basic health and safety checks, operational checks and routine maintenance on D&T equipment. | √ | | Application & interview |
| Know how to carry out and implement the practical tasks associated with security of materials and resources. | √ | | Application & interview |
| An awareness of the application of ICT to the school and national curriculum. | √ | | Application & interview |
| Qualifications and Experience | | | |
| Certification to competence in word processing and data base operations | | √ | Application |
| GCSE at level 9-5 in English and mathematics or equivalent | √ | | Application |

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| Preferably - experience, on a voluntary or paid basis or as an intern, in a technical support or technician function. | | √ | Application & interview |
| Willingness and motivation to develop own skills and work towards DATA accreditation as determined by the HoD. | √ | | Application & interview |