

Job Title: Design Technology Technician

Salary: SPC 5-10, term time only, (FTE £24,790 - £26,835) £22,683 - £24,553

Location: Yardley Wood, Birmingham

Start: Permanent - Full time from as soon as possible

Job Description:

Responsible to the AAHT – Design Technology & Vocational Studies

Birmingham Diocesan Multi-Academy Trust is committed to safeguarding and promoting the welfare of children and young people and requires all staff to share this commitment. This post is subject to safer recruitment measures, including a DBS check.

Core Purpose:

The DT Technician will take a lead role in the organisation and provision of technician support and advice to meet the practical needs of the Design Technology curriculum and health & safety requirements. They will contribute to the design, development and maintenance of specialist resources and/or long-term projects and offer professional guidance, assistance and support to students and teachers on the practical aspects of the curriculum.

Responsibilities:

- Organise and manage practical support for design technology teaching in the school.
- Ensure the availability of suitable materials and equipment, helping to compile orders and liaising or negotiating with suppliers and finance departments.
- Manage the preparation and provision of equipment and materials to support DT practical teaching and remove it safely afterwards.
- Maintain equipment, including construction and/or modification, be aware of the health & safety aspects for each item of equipment and undertake training if required.
- Ensure that both routine and non-routine checking, cleaning, maintenance, calibration, testing and repairing of equipment are carried out to the required standard.

- Test, prepare and demonstrate new experiments and assist student teachers and ECT's with practical's.
- Keep up to date with and share CLEAPS documentation and advise to support practical lessons

Other duties

- To maintain personal and professional development to meet the changing demands of the job, participate in appropriate training activities and encourage and support staff in their development and training.
- To undertake such duties, training and/or hours of work as may be reasonably required and which are consistent with the general level of responsibility of this job.
- To undertake health and safety duties commensurate with the post and/or as detailed in the school's Health and Safety Policy.
- To participate in the schools emergency response arrangements as directed by the designated officer.
- The post holder will be required to present a good image of the school as well as maintaining constructive relationships.

School Ethos:

- To play a full part in the life of the Church school community, to support its distinctive mission and ethos and to encourage staff and students to follow this example.
- To promote actively the school's policies.
- To comply with the school's Health and Safety policy and undertake risk assessments as appropriate.

Safeguarding children and Safer Recruitment:

- Have due regard for safeguarding and promoting the welfare of children and young people and to follow all associated child protection and safeguarding policies as adopted by the school and BDMAT, in line with national requirements.
- Ensure that all academy policies and procedures are followed by all team members



Category	Essential	Desirable
1. Christian ethos	<ul style="list-style-type: none"> To actively support and develop the school and Trust's Christian ethos. 	<ul style="list-style-type: none"> Experience of working in a secondary Church of England school To be a practicing Christian
2. Qualifications	<ul style="list-style-type: none"> NVQ 3/ equivalent or higher qualifications or experience in relevant discipline Recent relevant in-service training 	<ul style="list-style-type: none"> Appropriate Design Technology qualification Health and safety qualification
3. Experience	<ul style="list-style-type: none"> Varied experience in a DT workroom environment Experience of working in such environments for at least 2 years 	<ul style="list-style-type: none"> Experience in a school setting Experience of working with young people
4. Knowledge, skills and attributes	<ul style="list-style-type: none"> Knowledge of relevant health and safety issues particularly COSHH / CLEAPS Effective use of ICT and specialist equipment/resources Full working knowledge of relevant policies/codes of practice and awareness of relevant legislation Ability to communicate with a range of audiences including staff, students and parents Ability to organise, lead and motivate other staff Ability to learn from experience Adaptability and able to prioritise 	



	<ul style="list-style-type: none">• Ability to learn to use new technologies as appropriate	
5. Personal qualities	<ul style="list-style-type: none">• Sensitivity to the needs of others• Ability to work under pressure• Ability to adapt to changing needs and circumstances	
6. Other	<ul style="list-style-type: none">• Knowledge of the regulations around safeguarding and how to address issues that might arise	



	<ul style="list-style-type: none">• Understanding of relevant equal opportunities, health and safety and safeguarding guidance and legislation and with commitment to keeping up to date with legislative changes affecting schools	
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