

## The Wavell School DT Technician

We Care to Challenge	
POST:	Design & Technology Technician
REPORTING TO:	Director of Design & Technology
GRADE	D
Hours per week	8am – 4pm
Weeks per year	43 weeks
ROLE PURPOSE:	To prepare, organise and maintain materials and equipment for classroom use, to enhance pupil learning.
KEY RESPONSIBILITIES:	<ol> <li>Manage and Maintain Materials: Ensure all materials and equipment are ready for lessons, including ordering and organizing supplies, maintaining inventory, and ensuring the safe storage of tools and materials.</li> <li>Support Curriculum Delivery: Assist D&amp;T staff in delivering the curriculum by preparing lesson materials, setting up equipment, and providing in-class support to both teachers and students.</li> <li>Facilitate Use of Specialist Tools and Machinery: Oversee the use of specialist tools and machinery, such as 3D printers, laser cutting and wood turning lathe, ensuring they are used safely and effectively by students and staff.</li> <li>Technical Assistance: Offer technical support for projects, including troubleshooting equipment issues, performing routine maintenance, and coordinating repairs as needed.</li> <li>Health and Safety Compliance: Ensure all health and safety regulations are followed within the D&amp;T department, conducting regular safety checks and maintaining a safe working environment.</li> <li>IT Competence: Utilize basic IT programs (email, Word, Excel) to manage communications, maintain records, raise orders, and support administrative tasks within the department.</li> <li>Collaboration: Work collaboratively with staff and students of all abilities, fostering a positive and inclusive learning environment. Provide mentorship and support to students during practical activities.</li> <li>Innovation and Creativity: Contribute to the development of innovative teaching resources and projects, bringing creative ideas to enhance the learning experience.</li> </ol>