



## **Candidate Brochure Science Technician**



**THE DEAN TRUST**  
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# Science Technician

## Job Summary

**SALARY:** Band 3 - SCP 6-11

£25,989 - £28,142 FTE

**Actual Salary:** £22,353.54 -

£24,205.37 pro rata per annum

**START DATE:**

As soon as possible

**WORKING PATTERN:**

36.25 hours per week

8:00 – 16:00 - Monday to Friday

Term time only including INSET Days

**CONTRACT:**

Permanent

**LOCATION:**

Ashton on Mersey

**RESPONSIBLE FOR:**

Facilitation across Science

Departments

**ACCOUNTABLE TO:**

Head of Science

A Science Technician will provide practical and technical support across Biology, Chemistry, and Physics for students in Years 7–11. The role involves preparing and setting up equipment, materials, and resources for lessons, maintaining laboratories and equipment, and supporting teachers in the safe and effective delivery of practical work. The technician will ensure compliance with health and safety procedures, assist with demonstrations when required, and contribute to the smooth running of the Science department.

*We are an Equal Opportunities employer committed to ensuring inclusion, diversity and equality of opportunity. We welcome applications from a diverse range of candidates including those from underrepresented groups, and/or with protected characteristics.*

*The Dean Trust is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. All post holders are subject to pre-employment safeguarding checks, including an enhanced Disclosure and Barring Check.*





# *Main Purpose of the Role*

To carry out the tasks necessary for the facilitation of safe and effective course delivery across the Science Department.

## *Key Responsibilities*

### *General accountabilities and classroom support*

- Under the overall guidance of the Senior Science Technician, co-ordinate the use of practical resources and facilities to meet the practical needs of the science curriculum
- Ensuring the availability of suitable materials and equipment and to manage conflicting demands on equipment, teaching resources and room allocation. To advise teaching staff of changes as necessary
- Compile equipment and resource requests as received from teaching staff. To include sourcing, costings and suggesting economic alternatives to maintain stock levels
- Continually updating own knowledge of the curriculum to ensure that changing requirements can be met
- Delivery and setting up apparatus in laboratories and removal at the end of lessons
- To use existing technical experience to develop practical activity to meet the demands of the curriculum appropriate to student needs
- Supporting lower school pupils during practical activities when requested
- Carry out practical demonstrations as required
- Supporting KS3/4/5 classes with technical advice in consultation with the teacher. In particular, advance planning of practical experiments, to include sourcing, planning and trialling the experiments to ensure the method is reliable in a classroom setting
- Supporting students, where appropriate, especially during coursework, including demonstrating activities and guiding students both within and outside lesson time
- Use own initiative to assess requests for practical equipment and resources and suggest changes and/or improvements to teaching staff
- If current practical requests are not suitable, devise alternative specific procedure to ensure the effective delivery of the curriculum
- Be able to give effective advice to training teachers on practical demonstrations
- To be able to work on own initiative and as part of a team

### *Stock Control*

- Ordering and monitoring levels of stock
- Assist in keeping inventory up to date
- Assist in keeping chemical records up to date

## ***Health and Safety***

- Contribute to assessment, monitoring and review of the Faculty Health & Safety procedures
- Safely dispose of used materials including hazardous substances
- Ensuring the safe use and storage of chemicals, equipment and other materials
- Carry out risk assessments for technician activities
- Familiarity with and use of CLEAPPS and/or COSHH regulations
- Advise teaching staff on appropriate Health & Safety issues relevant of the practical activity and making suggestions to improve safe delivery.
- Ensuring equipment works and is clean and safe to use
- Ensuring that sinks in laboratories and preparation rooms are clean and safe to use
- Ensuring chemical and apparatus stock levels are maintained and that required solutions are prepared
- Manufacturing simple apparatus
- Performing basic repairs
- Ensuring the security of school equipment and property
- Under the overall guidance of the Senior Technician ensure that both routine and non-routine checking, cleaning, maintenance, calibration, testing and repairing of equipment are carried out to the required standard

## ***All employees have the responsibility to:***

- Ensure any documentation produced is to a high standard and is in line with the brand style
- Be aware and comply with all policies and procedures relating to safeguarding, child protection, health, safety and security, confidentiality and data protection, reporting all concerns to the appropriate person
- Participate in training and other learning activities as required
- Participate in the school's People Development Process
- Provide appropriate guidance and supervision and assist in the training and development of staff as appropriate
- To represent the school/academy at events as appropriate
- To support and promote the school/academy ethos
- To undertake any other duties and responsibilities as required that are covered by the general scope of the post
- To undertake any other reasonable duties at the request of the Executive Team and/or Headteacher

All post holders must comply with The Dean Trust professional standards. The job description will be reviewed as necessary and is subject to modification and amendment at any time after consultation with the post holder.

Whilst every effort has been made to explain the key responsibilities of this post, this job description is not intended to be exhaustive and every individual take undertaken may not be identified.

# Personal Specification

|                                                                                                                                                    | Essential | Desirable |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|
| <b>Qualifications</b>                                                                                                                              |           |           |
| Relevant Science qualification                                                                                                                     | ✓         |           |
| Basic IT skills                                                                                                                                    |           | ✓         |
| <b>Experience</b>                                                                                                                                  |           |           |
| Two to three years relevant work experience                                                                                                        | ✓         |           |
| Assist with ordering, procuring, storing and maintaining items                                                                                     | ✓         |           |
| Setting up resources, equipment and materials for lessons                                                                                          |           | ✓         |
| Experience of practical laboratory activities                                                                                                      |           | ✓         |
| <b>Knowledge</b>                                                                                                                                   |           |           |
| Procedures for preparation, use and maintenance of materials and equipment                                                                         | ✓         |           |
| Awareness of health and safety issues relating to school science (an aware of CLEAPSS and/or COSHH regulations would be an advantage)              | ✓         |           |
| Working knowledge of secondary school science curriculum up to and including A Level Sciences                                                      |           | ✓         |
| <b>Skills and abilities</b>                                                                                                                        |           |           |
| Able to demonstrate experiments and techniques to colleagues and students                                                                          | ✓         |           |
| Able to work on own initiative and to organise and prioritise tasks                                                                                | ✓         |           |
| Good communication and interpersonal skills                                                                                                        | ✓         |           |
| Ability to work flexibly as part of a team and be available for occasional out of hours work                                                       | ✓         |           |
| Willingness to undertake training and keep abreast of current issues relevant to own area of work through networks, conferences and other meetings | ✓         |           |
| Good health, attendance and punctuality record                                                                                                     | ✓         |           |

# How to apply

If you would like to apply for this role  
please apply through our online recruitment site which is available via:  
[careers.thedeantrust.co.uk](https://careers.thedeantrust.co.uk)

Application Closing Date: 08.00 am Friday 14<sup>th</sup> August 2026  
Interview date; To be confirmed.

Any queries, please contact a member of the school on 0161 776 1977 or  
HR Team on 0161 973 1179 or via email at  
[MaxineMills@aom.trafford.sch.uk](mailto:MaxineMills@aom.trafford.sch.uk)

