

Application Pack

Science Technician

Childwall Sports & Science Academy

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| Start Date: | As soon as possible |
| Closing Date: | 08:00am, Thursday 27 February 2025 |
| Shortlisting: | Thursday 27 February 2025 |
| Post Scale: | NJC SCP 3 -6 |
| Salary: | £24,027 – £25,183 |
| Contract Term | Full Time / Permanent |

HOW TO APPLY

To submit your application please use TES Quick Apply



We engage with all within our Trust and beyond to enable them to show the world their particular strengths, their ideas and their passion”.

We do this by...

- 1) Empowering individuals through learning;
- 2) Fostering a “can-do” attitude that leads to continuous improvement;
- 3) Producing confident young adults with high levels of perseverance, proficiency and integrity;
- 4) Encouraging families and our schools to work together to support student learning;
- 5) Providing a happy, safe, supportive environment where students can learn effectively;
- 6) Developing the whole child with a comprehensive offer of wider curriculum;
- 7) Engaging with our students to inspire, contribute and care;
- 8) Developing leadership at all levels for students, staff, governors and our communities;
- 9) Promoting an enterprise culture that creates close working partnerships with business and wider partners;
- 10) Committing to having honest conversations about our strengths and our opportunities for growth.

Our Values

Our values guide the decisions we make every day.

- **RESPECT FOR OTHERS** - Show respect for and value all individuals for their diverse backgrounds, experiences, styles, approaches, ideas and beliefs.
- **TRUST** - We build trust through responsible actions and honesty.
- **PERSONAL ACCOUNTABILITY** - Take personal accountability for behaviour, actions, words and results.
- **SOLUTION FOCUSED** - Focus on finding solutions and achieving great things.
- **CAN DO ATTITUDE** - Adopt a determined attitude and work hard to get the job done.
- **COLLABORATION** - We achieve more when we work together, support each other and collaborate.
- **COMMITMENT TO SELF AND OTHERS** - Personal commitment to success and wellbeing of others in your class or team.
- **RESILIENCE** - We strive harder and are more determined to overcome challenges.
- **PRIDE** - Be proud of being part of Team Lydiate, celebrating your own and others' success.
- **COMMUNICATION** - Communicate effectively and listen to one another for understanding and compassion.

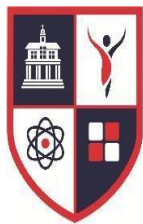
Equal Opportunities

LLT is an equal opportunities employer. The aim of our policy is to ensure that no job applicant or employee receives less favourable treatment on the grounds of sex, sexual orientation, marital status, race, religion, colour, nationality, ethnic or national origins or disability or is disadvantaged by conditions or requirements which cannot be shown to be justifiable.

Safeguarding & Enhanced DBS Checks

The Lydiate Learning Trust is strongly committed to Safeguarding and promoting the welfare of students and expect staff to share this commitment and maintain a vigilant and safe environment. All posts are subject to an enhanced DBS check. All staff will be expected to follow the school's child protection policy, code of conduct for adults and managing allegations against staff procedures.

Welcome



CHILDWALL
SPORTS &
SCIENCE ACADEMY

LYDIATE
LEARNING TRUST

Dear Candidate,

Thank you for your interest in the position of Science Technician. This pack has been designed to help you should you choose to submit an application to us, which we sincerely hope you do. We hope it answers all of your initial questions, but if not, please do not hesitate to contact us and we will endeavour to help you through your application.

Childwall Sports & Science Academy is a vibrant, ambitious and multi-cultural school. Our ambition is to be 'outstanding' in all areas and welcome your application to be part of that journey.

Alongside, and no less important, is our excellent performance. We work hard to ensure that Childwall offers a friendly, welcoming and enriching environment for all, including those who work, visit and study here.

Whilst we are proud of our achievements, we strive to improve year on year whilst maintaining the happy atmosphere for which we are renowned. We match our goals by the whole school community working together as a team.

Our people are at the heart of our success. We have developed a strong culture of collaboration and best practice, with professional development and career planning at its centre. We invest in our staff with support, coaching, mentoring, and a wide range of top-quality training programmes delivered at every level to senior leadership.

If you feel you are up to the challenge, keen to do well and would enjoy working at Childwall Sports & Science Academy, then please apply.

We do hope you are that special person we are looking for and we look forward to hearing from you.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'J E Vincent'.

Ms J E Vincent
Headteacher
Childwall Sports & Science Academy

A handwritten signature in black ink, appearing to read 'A Stahler'.

Mrs A Stahler
Chief Executive Officer
Lydiate Learning Trust



We Offer

At Lydiate Learning Trust we believe in recruiting talented, capable people and developing them to fulfil their career ambitions so that we Engage, Enable and Empower our young people. We offer:

- ❖ A future vision map and professional development
- ❖ A warm and caring working environment
- ❖ A highly competitive salary
- ❖ A staff development programme and appropriate CPDL
- ❖ Excellent occupational health and employer assistance programme
- ❖ Cycle and Technical salary sacrifice scheme
- ❖ Family friendly policies
- ❖ Union recognition
- ❖ A friendly Trust which looks after the wellbeing of its staff
- ❖ Coaching (internal and external to the Trust)
- ❖ A high quality and supportive onboarding programme
- ❖ A modern and relevant approach to appraisal
- ❖ Annual Flu Jobs
- ❖ An excellent Pension Scheme
- ❖ Personal recognition and reward



Job Description

Science Technician

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| Purpose | To work under the instruction/guidance of senior staff, providing general support in the Science department, including preparation and maintenance of resources and support to staff and pupils. |
| Reporting to | Senior Science Technician |
| Salary | NJC Scale 3 - 6 |

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| Main Duties | <p>Laboratory Technicians, are required to possess the City & Guilds Science Laboratory Technicians Certificate (Part 1 or equivalent) and have appropriate experience, are responsible to the Senior Technician for the following duties:</p> <ul style="list-style-type: none">• Day to day running of laboratories, where Departmental structure and organisation specifies particular laboratory responsibilities.• Preparing apparatus, materials and solutions; setting up equipment and apparatus for use in practical classes; setting up and on occasion, carrying out class demonstrations; retrieving and clearing away apparatus, etc.; general laboratory tidiness including cleaning.• Construction and modification of apparatus; co-operating with teaching staff in the development of apparatus and equipment for use in practical classes.• Maintaining, repairing and arranging through the Senior Technician for the maintenance and repair of apparatus and equipment; keeping maintenance records as directed.• Technical advice and assistance to teachers and pupils, assisting in practical classes as requested.• Maintenance of general laboratory services and facilities in laboratories; reporting faults to the Senior Technician.• Organisation and storage of Biology/Chemistry/Physics equipment, apparatus and materials, including chemicals, in accordance with Departmental policy.• Maintaining stock levels in relation to their use by the Biology, Chemistry and Physics Departments; advising the Senior Technician of items and quantities required; checking stock books as required.• Specific maintenance e.g. a) battery charging; b) autoclaving; c) instrument sharpening; d) servicing of microscopes.• Disposal of waste laboratory materials including chemicals/microbiological waste/animal carcasses, in accordance with established guide-lines.• Issue of poisons, under the supervision of Senior Technician• Setting up and maintaining the Departments specialist resources, including plant and animal collections, as directed.• Participating in selection of equipment and in the development of Science Department facilities.• Deputising for the Senior Technician in his/her absence in matters connected with the day to day running of technical service, including supervision of technical staff, subject to the Authority's existing procedures for long term absence.• Preparing, setting up and testing apparatus, equipment, solutions and materials or use in practical examinations (other than 'A' Level unless |
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| | <p>under direct supervision of the Senior Technician).</p> <ul style="list-style-type: none"> • Participating in the maintenance of satisfactory standards of safety and security in relation to the technical service of the Science Department, as directed by the Senior Technician. • Participating in the general technical work of the department as directed by the Senior Technician. • To undertake duties in regard to the setting up, routine maintenance, movement and storage of audio-visual aids equipment within and for the use of the Science Departments. • Implementation of Health and Safety regulations under supervision of the Senior Technician and making of regular safety checks within own work area. • Minor repairs maintenance or improvements within own prep. rooms/labs. • Shopping for perishables for demonstration/practical lessons as required. |
| Other Duties | <ul style="list-style-type: none"> • Any other duty deemed commensurate with the pay grade as directed by the Business Development Manager or Principal. |
| Training & Development | <ul style="list-style-type: none"> • To have personal responsibility for your own continuing professional development. • To seek support and guidance for your training and development need from your Line Manager. • To participate in annual staff appraisal scheme and undertake development activities to achieve personal targets. |

The above requirements are specific to the role and complement the current duties for this position. It is current at the date shown, but following consultation with you, may be changed to reflect or anticipate changes in the job that are commensurate with the salary and job title.

Person Specification

Science Technician

| Qualifications & Training | |
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| Must be qualified to either City & Guilds in Applied Science or Edexcel BTEC level 3 Diploma in Applied Science. | D |
| A good general education including at least GCSE (or equivalent) in English and Maths. | E |
| Experience | |
| Experience of working in a laboratory | D |
| Experience of working as a technician within a school or educational setting. | D |
| Skills/Knowledge/Aptitudes | |
| Highly developed communication and liaison skills. | E |
| A high degree of computer literacy, particularly in Microsoft Office packages. | D |
| Very strong organisational and administrative skills. | E |
| Interpersonal skills – the ability to build and maintain effective professional relationships. | E |
| Close attention to detail combined with the ability to work accurately even when under pressure. | E |
| A responsive and flexible attitude to changing needs and demands. | E |
| A high level of personal initiative. | E |
| Confidential References | |
| Positive recommendation from all referees, including current employer | E |