

Information Pack

School Laboratory Science Technician

At The Charter School Bermondsey we believe that **“everyone in The Charter School Bermondsey Community will confidently reach the destination to which they aspire”**. This applies to everyone, including our staff team. Our four values of aspiration, integrity, exploration and resilience are reflected in all areas of the school and our work. We are extremely passionate about ensuring that our students meet the challenging targets that we set for them, and we strive to be outstanding and innovative practitioners ourselves.

Will you join us in reaching our aspirations?

This is a unique opportunity in a challenging, urban environment where over two thirds of our students are eligible for the pupil premium. Our aim is to grow a school which inspires our students to fulfil their potential, and which challenges our staff to be the best they can be. Our philosophy is simple: to have extremely high expectations of our students, of ourselves, and of what we can achieve.

What we are looking for?

The successful candidate will be someone with a passion for practical science who enjoys working in a school environment and has the relevant experience for the post, but also has the drive and enthusiasm to go “above and beyond” in all areas of school life, and the flexibility to fit in with a small but growing team.

Benefits of working at The Charter School Bermondsey

We offer competitive inner London salaries, and reward great teachers with our performance related pay scheme. All staff receive laptops and an annual entitlement to high quality CPD, along with the opportunity to take flexible days off when needed and flexible starts or leaving times. We also operate cycle to work, electric car and childcare vouchers schemes as well as an employee assistance programme.

About The Charter School Bermondsey

Formerly known as Compass School Southwark, The Charter School Bermondsey is an Ofsted “Good” (2022), four-form entry, mixed, 11-16 free school that opened in September 2013. Founded by a varied and experienced group of Trustees, the school will grow to offer an exceptional education to 600 young people in the heart of Bermondsey by September 2023 when we move into a new state-of-the-art building on its current site. The new building, just a short walk from Bermondsey Tube Station, boasts fantastic spaces for staff and students, including great facilities for music and the arts.

The school joined The Charter Schools Educational Trust on 1st July 2023 and to become The Charter School Bermondsey. This exciting new partnership will bring fantastic opportunities, including access to first rate professional development opportunities.

The Charter Schools Educational Trust is committed to safeguarding children and all appointments will require an enhanced DBS check.

Job Description

School Science Laboratory Technician

Responsible to:	Leader of Science
Start date:	ASAP
Salary:	Up to £17,000 depending on experience
Hours:	30 hours per week, term time + 3 weeks
Deadline:	Monday 17 th July 2023

(The Trust reserves the right to interview and appoint a suitable candidate before the closing date).

At The Charter School Bermondsey, students study English, Maths and Science for a minimum of 5 hours each per week, from Year 7 onwards. This significant investment demonstrates our commitment to not only ensuring that Charter Bermondsey students have a good grasp of the core academic subjects, but also affirms our commitment to delivering a creative and innovative curriculum, where students can both take more time to deep dive into a subject, explore a topic at the periphery of the curriculum or respond to the real world.

In choosing successful candidates, the panel will be seeking a laboratory technician to support the science department in delivering outstanding lessons to students at The Charter School Bermondsey.

As the school is still small, applicants must demonstrate that they have the skills and experience to work in a growing team, as well as manage and organise a new prep room.

Main duties and responsibilities

- The preparation of materials and equipment for science lessons.
- Maintaining science laboratories and preparation rooms and their equipment and services in good order.
- General duties in support of the teachers in the Science Department.

The precise duties would be determined by the Head of Science, consistent with the main areas of responsibility set out above. Some examples of the kind of duties which may be required are set out below.

- Preparation of science materials and equipment.
 - Carry out risk assessments for technical activities
 - Disposing of waste materials
 - Collecting apparatus and chemicals from storage
 - Preparing necessary solutions
 - Checking individual components in and out for class use
 - Arranging for apparatus including worksheets, books and audio-visual aids to be available, in rooms, for lessons
 - Preparing experiments, setting up apparatus and equipment for demonstrations and practical lessons as requested by teaching staff
 - Preparation of chemicals and solutions
 - Liaising with staff over use of equipment and stock
 - Advice staff of any problems, including safety aspects
 - Assisting with collection and cataloguing of sundry worksheets, books, audio-visual aids and materials
 - Returning apparatus, etc. and chemicals to storage as soon as practicable

- Repairing damages or arranging for this to be done
- Constructing apparatus and equipment
- Purchase of sundries from local supermarkets
- Routine maintenance of science laboratories and preparation rooms, their equipment and services:
 - Keeping the laboratory clean and tidy in conjunction with the teacher in charge of the room
 - Cleaning the sinks, chemicals on bench tops, spillages of chemicals on floor
 - Storing materials tidily
 - Keeping equipment clean
 - Looking after any animals, insects and plants kept by the department
 - Checking eye protection is in working order
 - Cleaning of safety screens, fume cupboards and other items
 - Carrying out safety checks on equipment, e.g. Bunsen tubing etc
- Maintaining the stocks of science chemicals and equipment, for example:
 - Taking stock of chemicals, consumables, stationery, books and breakable items
 - Advising Head of Science on stock replacement needs
 - Ordering of the above
 - Checking deliveries
- Technician support in the Design and Technology (DT) Department
 - In class support for Food Technology lessons
 - Taking stock of resources, consumables and breakable items
 - Advising Head of DT on stock replacement needs
 - Ordering of the above
 - Checking deliveries

The Charter School Bermondsey Team responsibilities

We expect all members of The Charter School Bermondsey staff team to work together to:

- Work towards and support the school vision and objectives outlined in the school development plan.
- Actively foster the ethos and values of the school.
- Help to create the best environment to promote and secure the achievement of students and staff.
- Have a sense of Corporate Responsibility for the outcomes of students at The Charter School Bermondsey.
- Comply with and support at all times the school's policies and procedures on safeguarding.
- Work with the school's Health & Safety Policy to ensure a safe working environment for all.
- Maintain high professional standards of attendance, punctuality, appearance and conduct.
- Uphold and enhance the school's reputation, ensuring positive communications with all stakeholders.
- Engage actively in CPD for yourself and colleagues.
- Be willing to go above and beyond expected levels of commitment to ensure the success of the school.
- Manage budget in line with areas of responsibility.
- Be proactive in ensuring appropriate allocation of resources, and evaluate against outcomes.
- Undertake other reasonable duties related to the role as required from time to time.

Person Specification

The person specification is related to the requirements of the post as determined by the job description.

Experience	
Essential	Desirable
	<ul style="list-style-type: none"> • Experience working in a laboratory • Experience working in a school • Experience working with young people
Education & Qualifications	
Essential	Desirable
<ul style="list-style-type: none"> • 5 GCSE's including English Maths and Science • A Level/BTEC/Level 3 qualification in Chemistry • Right to work in the UK 	<ul style="list-style-type: none"> • Degree or Equivalent
Knowledge/Skills	
Essential	Desirable
<ul style="list-style-type: none"> • Good Oral, written communication and numeracy skills • Basic IT skills • Ability to work on own initiative • Ability to prioritise and organise own time • Willingness to learn • Co-operative spirit/can do attitude • Problem solving approach • Patience with children • Calmness under pressure • Responsible and conscientious approach to Health and Safety • Polite and professional approach • Ability to establish and maintain appropriate relationships with young people 	<ul style="list-style-type: none"> • Knowledge of relevant code of practice • COSHH and CLEAPSS training

NOTE: This post is subject to an enhanced DBS check.