



APPLICANT PACK

STEM Technician

 56 Brixton Hill, SW2 1QS

+ 16-19 SIXTH FORM

OUR WEBSITE

WWW.SBUSIXTH.AC.UK

A welcome from the Principal

Dear Applicant,

Thank you for your interest in South Bank University Sixth Form (SBUSixth). This recruitment pack is designed to provide a comprehensive overview of the exciting role available and our institution's unique ethos and offerings.

South Bank University Sixth Form (SBUSixth) is setting new benchmarks in technical education, offering a distinct blend of academic rigour and real-world application. Situated in the pulsating heart of South London, SBUSixth stands as a modern crucible of learning, dedicated to nurturing the next generation of young professionals in Engineering, Health, and Business.

What Sets SBUSixth Apart?

SBUSixth is no ordinary sixth-form college. As part of the prestigious LSBU Group, we offer students a truly unique and industry-focused educational experience that goes far beyond the traditional classroom setting.

Unlike standard sixth forms, our curriculum is designed in close collaboration with leading employers across the Engineering, Health, and Business and Finance sectors. This ensures students gain the precise knowledge and skills that are in high demand in the real world.

SBUSixth students immerse themselves in an environment that closely mirrors the realities of their chosen industry, from hands-on industry projects and work placements to access to cutting-edge facilities and mentoring from experienced professionals. This level of real-world relevance is simply unmatched by standard sixth-form offerings.

Working closely with leading employers like Skanska UK, Guy's and St Thomas' NHS Trust, and many others, our teachers deliver an exceptional learning experience that pushes far beyond the classroom. Students benefit from industry placements, mentoring programmes, and real-world projects that prepare them for the demands of the professional world.

As a teacher at SBUSixth, you'll have the opportunity to bring this industry-aligned curriculum to life through innovative, hands-on learning. You will have the opportunity to guide students through real-world projects, facilitate mentoring sessions with experienced professionals, and utilise our state-of-the-art facilities to provide an exceptional educational experience that extends beyond textbooks and lectures.

Our small class sizes and dedicated pastoral support also allow us to take a highly personalised approach, ensuring each student receives the individual guidance and encouragement they need to thrive. And with guaranteed progression opportunities to degree programmes and apprenticeships within the LSBU Group, we provide them with a clear and supported pathway to future success.

If you're an ambitious educator looking to push the boundaries of technical education, SBUSixth is the perfect choice for your next dream career move. Join us and unlock a world of unparalleled opportunities.

Why join SBUSixth?

1. **Innovative Pathways:** SBUSixth presents a diverse array of pathways, meticulously designed to align with the dynamic sectors of Engineering, Health, and Business. We craft each pathway to equip students with both theoretical knowledge and practical acumen, ensuring they emerge as well-rounded professionals.

2. **Synergistic Collaboration:** As an integral entity within the South Bank University Group, SBUSixth

benefits from a profound collaboration that augments its educational offerings. This unique position facilitates unparalleled access to university resources, fostering an enriched academic environment.

3. Robust Employer Engagement: Our distinguished track record of collaboration with industry leaders and local schools underscores our commitment to pragmatic education. This engagement ensures that our curriculum remains relevant and responsive to the evolving demands of the job market.

4. State-of-the-Art Facilities: As part of the highly respected South Bank University Group, we offer cutting-edge facilities and resources that enable an immersive and impactful teaching experience. The latest technologies equip our classrooms and labs, empowering you to deliver an innovative and engaging curriculum.

5. Trailblazing Educational Philosophy: At SBUSixth, education transcends traditional boundaries. Innovation, ambition, and a relentless quest for excellence anchor our approach. We prioritise hands-on learning, encouraging students to engage directly with real-world challenges.

What We Seek in Our Team

SBUSixth is on the lookout for visionary educators and support staff who are eager to contribute to our transformative educational environment. We value professionals who are:

- Passionate about driving educational innovation alongside the best teachers in London.
- Skilled in their field of work
- Committed to fostering a nurturing and inclusive learning atmosphere.
- Enthusiastic about shaping the future leaders in Engineering, Health, and Business.

What We Offer:

- A competitive rewards package: Recognising our educators' invaluable role, we offer an attractive rewards package.
- Professional Growth: Our educators benefit from continuous professional development opportunities, ensuring they stay at the forefront of educational innovation.
- Collaborative Culture: Join a team that thrives on collaboration and is united by a shared mission to redefine technical education for 16-19 year olds.

With SBUSixth, Embark on a Rewarding Journey:

Embrace the opportunity to be part of a forward-thinking educational institution where your passion and expertise can genuinely make a difference. At SBUSixth, you will contribute to shaping the future of technical education and forging the destinies of aspiring professionals.

If you are ready to take your career to the next level and be part of our mission to revolutionise technical education, we invite you to apply for our senior teaching positions.

Together, let's ignite the potential of our students and pave their path to success.

Join us and transform education. Apply Now!

Kishan Pithia

Principal

About the role:

The STEM Technician will have responsibility for providing technical support for all activities within the practical science, health and engineering workshops and laboratories. You will work as a member of the team to provide a service which will ensure the safe, effective and efficient use of resources to support the science, engineering and health curriculum and through the provision of this learning support service to promote equality of opportunity for staff and students.

Contract Type:

Permanent Full time

Start Date:

Immediately

Hours:

35 hours per week

Probation period:

6 Months

Location:

SBUSixth, 56 Brixton Hill, SW2
1QS

Salary:

South Bank Academies pay scale
G3 - £28,552 - £32,402 per
annum

Pension:

Local Government Pension
Scheme

Reporting to:

Head of Academic and
Engineering

Direct Reports:

None

Key Relationships:

Curriculum staff and students

Other Benefits:

- Free lunches (Term Time) in return for duties
- Teachers' Pension
- Perks and benefits package
- Employee assistance programme
- Cycle to work scheme
- Season ticket loan
- Specsavers eyecare
- On-site gym
- Access to workshops during the holidays and evenings

Job Description

Key Responsibilities

1. Set high expectations which inspire, motivate and challenge students

- establish a safe and stimulating environment for students, rooted in mutual respect
- set goals that stretch and challenge students of all backgrounds, abilities, and dispositions
- demonstrate consistently the positive attitudes, values and behaviour which are expected of students.
- Promote good progress and outcomes by students
- encourage students to take a responsible and conscientious attitude to their own work

2. Specific Duties

- To provide a daily support service to the science and engineering workshops and laboratories.
- To be active in ensuring that Health and Safety policy is adhered to at all times and ensure that all incidents and near misses are documented and reported correctly.
- To prepare apparatus, materials and solutions and to set up equipment and apparatus for practical use.
- To issue materials and equipment to staff/students and to keep appropriate records.
- To retrieve and clean away apparatus and equipment after practical classes.
- To assist the Teacher, when required, by providing support to students in practical sessions.
- To ensure that the practical requirements of practical examinations/assessments are met, including preparing, setting up and testing materials, apparatus and equipment.
- To assist in the development of the curriculum by participating in School meetings and training, and other team meetings as required.
- To ensure, in conjunction with subject leaders that appropriate stock levels of apparatus and materials are maintained.
- To order (after consultation with appropriate staff), log and receive materials and equipment and to assist in the planning of future requirements.
- To organise and store equipment, apparatus and materials in accordance with Health and Safety Regulations.
- To share the maintenance of a resource bank of information relating to equipment and materials with the other members of the team.
- To participate in the development of practical and technical facilities to meet teaching/learning needs.
- To provide technical advice and assistance to students and teaching staff at all reasonable times.
- To advise teaching staff of the technical requirements raised by the curriculum and to contribute to the development of the sixth form's practical work.
- To ensure that satisfactory standards of safety and security are maintained in relation to the technical service in accordance with Trust policy, to include providing COSHH information, assessment and records.
- To dispose or arrange for the disposal of hazardous and dangerous substances in accordance with Health and Safety Regulations.
- To participate in Staff Development and/or any training considered necessary for the safe and effective execution of the responsibilities listed above.
- To undertake other reasonable duties as requested by management.

3. Manage behaviour effectively to ensure a good and safe learning environment

- have clear rules and routines for behaviour in classrooms, and take responsibility for promoting good and courteous behaviour both in classrooms and around the school, in accordance with the school's behaviour for learning policy
- have high expectations of behaviour, and establish a framework for discipline with a range of

- strategies, using praise, sanctions and rewards consistently and fairly
- manage classes effectively, using approaches which are appropriate to students' needs in order to involve and motivate them
- maintain good relationships with students, exercise appropriate authority, and act decisively when necessary.

4. Fulfil wider professional responsibilities

- make a positive contribution to the wider life and ethos of the school including extra-curricular
- develop effective professional relationships with colleagues, knowing how and when to draw on advice and specialist support
- treating students with dignity, building relationships rooted in mutual respect, and at all times observing proper boundaries appropriate to a teacher's professional position
- having regard for the need to safeguard students' well-being, in accordance with statutory provisions
- showing tolerance of and respect for the rights of others
- promoting fundamental British values, including democracy, the rule of law, individual liberty

5. Additional duties

- Work with the Principal as directed
- Act with integrity and ensure a high standard of care and safeguarding for all our students.
- Comply with health and safety rules and legislation, always ensuring the safety of students and staff.
- Provide a highly visible presence to students and colleagues through the day.
- Attend open evenings, parental events, progress review meetings and other dedicated activities, as required.
- Act in compliance with data protection legislation in respecting the privacy of personal information.
- Comply with the principles of GDPR in relation to the management of college records and information.
- Undertake additional duties as may be reasonably directed by the Principal or line manager where they meet the priorities of the sixth form.

Person Specification

Essential	Desirable
Qualifications and background	
<ul style="list-style-type: none"> ▪ GCSE Maths and English grade A-C / 9-4. ▪ NVQ Level 4 qualification (BTEC HND or degree) or equivalent. ▪ Competent in the use of the latest Microsoft operating systems 	
Relevant Experience	
<ul style="list-style-type: none"> ▪ Commitment to and evidence of implementation of Equal Opportunities practices. ▪ Experience of and receiving materials and equipment and maintaining accurate records. ▪ Experience of working within a team. ▪ Competence in current working procedures and practices relevant to the post. 	<ul style="list-style-type: none"> ▪ Has led initiatives which demonstrate impact on student attainment and progress.
Personal values and skills	
<ul style="list-style-type: none"> ▪ Ability to plan and organise work and to operate without supervision. ▪ Ability to technically support practical classes in science, engineering and health if required. ▪ Ability to work within a team and communicate effectively both orally and in writing. ▪ Knowledge of Health and Safety procedures in the area of work. ▪ Commitment to the values of the sixth form ▪ An understanding of the impact an outstanding sixth form can have on the whole community. ▪ Promotion and celebration of cultural diversity. ▪ Enthusiasm, energy and dedication for the role. ▪ A range of high quality teaching skills and a focus on self-reflection and evaluation of your teaching ▪ Good interpersonal and collaborative working skills. ▪ Effective and appropriate communication skills for a wide range of audiences ▪ Appropriate use of ICT to enhance learning and teaching and an interest in developing this ▪ An ability to use data and formative assessments to plan next steps 	<ul style="list-style-type: none"> ▪ A developed personal commitment to continue to evaluate and improve your practice through collaborative professional development ▪ A passion to engage students in enriching learning experiences

Information for Applicants

Disclosure

This position is exempt from the Rehabilitation of Offenders Act (1974). As such, shortlisted candidates will be required to declare full details of any criminal background, regardless of whether the conviction is spent, and South Bank University Sixth Forms will be required to apply for an enhanced disclosure (a criminal records check) from the Disclosure and Barring Service for the successful candidate.

A criminal record will only be taken into account for recruitment purposes where the conviction is relevant to the position being applied for and, if this is the case, will not necessarily bar candidates from employment. Any decision will depend on the precise nature of the work, the circumstances and background to the offence(s). The same procedure will be followed for staff applying internally.

Further information about the Disclosure scheme can be found at: www.gov.uk/dbs. Copies of the DBS's Code of Practice and South Bank University Sixth Forms Recruitment Policy for posts requiring disclosure are available on request.

Safeguarding recruitment statement

South Bank University Sixth Form is committed to safeguarding and promoting the welfare of children and young people and expects all staff to share this commitment. All appointments will be made subject to an enhanced Disclosure and Barring Service (DBS) clearance. Please note, we retain a file copy of an employee's DBS certificate for the duration of their employment.

Equal opportunities

South Bank University Sixth Form recognises that equality of opportunity and the recognition and promotion of diversity are integral to its strengths. The following principles apply in respect of South Bank University Sixth Forms commitment to equality and diversity: To provide and promote equality of opportunity in all areas of its work and activity; To recognise and develop the diversity of skills and talent within its current and potential community; To ensure all school members and prospective members are treated solely on the basis of their merits, abilities and potential without receiving any unjustified discrimination or unfavourable treatment on grounds such as age, disability, marital status, pregnancy or maternity, race, religion or belief, sex, sexual orientation, trans status, socio-economic status or any other irrelevant distinction; To provide and promote a positive working, learning, and social environment which is free from prejudice, discrimination and any forms of harassment, bullying or victimisation; To promote good relations between individuals from different groups.

Applicants with disabilities

We encourage applications from individuals with a disability who can carry out the duties of the post. If you have special needs in relation to your application, please contact us.

Response

We very much regret, due to limited resources and large numbers of applications, we are only able to inform short listed candidates of the outcome of their application. If you do not hear from us within four weeks of the closing date, please assume you have been unsuccessful on this occasion. We would like to assure you that every application is considered in detail and a shortlist drawn up after careful reference to the person specification. If, therefore, your application is not successful we hope you will not be discouraged and will apply for other suitable vacancies at South Bank University Sixth Form in the future. The Academy reserve the right to close applications before the closing date advertised.

How to Apply

If you would like any more information about the post, or would like to discuss the job before applying, please contact HR by hr@sbatrust.co.uk

Please complete the application form on TES

Closing date for applications: **Monday 14th May 2025**

Interview date: **Tuesday 20th May 2025**

Your application form should be completed in full.

South Bank University Sixth Form is committed to safeguarding the welfare of children. The school is registered with the DBS and successful applicants will be required to complete successfully the Disclosure Procedure at Enhanced level. It is an offence for a person barred from working with children to apply for this post.

South Bank University Sixth Form is an Equal Opportunities employer and welcomes applications from all sectors of the community.