



SGS

**BERKELEY  
GREEN UTC**

Application Pack – Summer 2026

## **Science Technician – Maternity Cover**

*£27,247 pro-rated (£12,541 actual salary)*

*Contract Type: Fixed term, term time, part time 0.6 FTE*

*Hours: 22 hours per week*

*Apply By: 26<sup>th</sup> June 2026*

*Start Date: 1<sup>st</sup> October 2026*

*Contract End Date: 21<sup>st</sup> July 2027*

Dear Candidate

Thank you for taking the time to read about the UTC and the science technician role. I'm delighted to tell you more about our wonderful school and the many reasons why you should consider coming to work with us. Science is at the heart of our curriculum, and this role will play a pivotal part in helping some of the brightest scientific minds in Gloucestershire flourish.

At SGS Berkeley Green UTC technical knowledge and skills are highly prized. Our students join us in Year 10 or 12 to follow one of two specialist pathways: Engineering or Digital Technologies (including Cyber Security). They are highly motivated and determined to do well in their chosen sector.

The UTC was built in 2017 to meet the needs of local employers, and they helped design the building and facilities. As a result, our students have unrivalled access to high-quality resources, equipment and support, and enjoy being on a state-of-the-art campus. Staff are experts in their subject areas and benefit from excellent CPD.

Even the briefest visit to the UTC will demonstrate what makes us unique: a culture of professionalism. The young people we work with are polite, respectful and inclusive. They dress smartly and behave appropriately. We are small enough that we get to know every student and we are all on first-name terms.

Our courses are both academic and technical; each pathway is valued equally. Students progress to courses at Russell Group and other universities, to apprenticeships, further education or employment. In addition to outstanding support from local employers, we are also sponsored by the University of Gloucestershire. Our students have access to a wide range of regular talks, events, work experience and trips to help broaden their progression opportunities. As a result, we are in the top ten schools nationally for students gaining apprenticeships.

It short, it is a privilege to work in a setting where you can really immerse yourself in the area you are passionate about with students who will share your enthusiasm, and with fantastic resources at your disposal. We are quite unlike any other school in the area.

If this all sounds too good to be true, come and see for yourself.

With very best wishes

Gareth Lister  
**Headteacher**

## Berkeley Green UTC – Who are we?

Opened in September 2017, SGS Berkeley Green UTC is one of Gloucestershire's newest educational institutions providing the high quality academic education you would expect from a school with the technical and employer focused education of a college.

Students join us for their GCSEs in Year 10 or A Levels and Technical Qualifications in Year 12 and thrive in this dynamic learning environment. Our work with employers gives you the competitive edge when looking for employment within the areas of Engineering, Digital Technologies and Cyber Security as well as giving you the first class education that you would also expect from a secondary school or sixth form setting.



The UTC provides specialist high quality vocational and academic education for learners aged 14-19 with a strong interest in Engineering, Digital Technologies and Cyber Security. SGS Berkeley Green UTC is one of about fifty University Technical Colleges nationally.

As with all UTCs, SGS Berkeley Green UTC's curriculum has been developed in partnership with employers, who have taken an active role in the development of the UTC. Students follow the national curriculum enabling them to achieve the same number of GCSEs that they would in a school, but because of the longer school days they also have an additional forty percent of their time focused on undertaking specialist vocational education and projects led by employers in the areas of Engineering, Cyber Security and Digital Technologies. This enables students at a UTC to become more attractive to employers as they have practical, relevant skills as well as having the same excellent education and qualifications that they would get within a secondary school or sixth form.



## Job Description

<b>Job Title</b>	Science Technician
<b>Department</b>	Science
<b>Reporting to:</b>	Head of Department for Science
<b>Main Purpose of the role</b>	
To provide high quality technical support to the Science team for Chemistry, Biology and Physics.	
<b>Key Tasks / responsibilities:</b>	
<ul style="list-style-type: none"> <li>• To ensure the laboratories and practical equipment are safe in accordance with Health and Safety Regulations.</li> <li>• To ensure the safe storage and use of chemicals and other materials in accordance with current Health and Safety Regulations and good practice.</li> <li>• To set up and clear away the laboratories on a daily basis in preparation for forthcoming classes, supplying equipment and material as requested by teachers.</li> <li>• To devise, trial out and prepare demonstrations and practical work as requested by teachers.</li> <li>• To maintain laboratories and preparation rooms to a high standard.</li> <li>• To maintain an inventory of assets.</li> <li>• To order materials as appropriate and undertake stock-takes for the department.</li> <li>• To effect repairs to practical equipment where possible and arrange regular equipment servicing.</li> <li>• To advise the Head of Department with regard to any defects in the fixtures, fitting and equipment in the laboratories.</li> <li>• To assist staff in practical sessions where required.</li> <li>• To support appropriate practical examinations by carrying out thorough checks on all instructions, prepare resources and help supervise practical examinations.</li> <li>• To maintain risk assessments for all materials and equipment and assist staff with writing risk assessments for all practical work and open days.</li> <li>• To attend appropriate meetings.</li> <li>• To participate in performance management and professional development activities.</li> <li>• Any other duties commensurate with the grade of this post.</li> </ul>	
<b>Role Dimensions</b>	
<ul style="list-style-type: none"> <li>• Courses currently delivered in the department are: A Level Biology, Chemistry and Physics, BTEC Applied Science, GCSE Separate Sciences and GCSE Combined Science (Trilogy).</li> <li>• There is one preparation room covering all sciences.</li> <li>• There are three specialist laboratories for Chemistry, Biology and Physics.</li> </ul>	

<b>Key Interfaces</b>
<ul style="list-style-type: none"> <li>This role is primarily for the Science team but may be asked to fulfil requests from other teaching staff.</li> </ul>
<b>Measurable Performance Standards for this role</b>
<ul style="list-style-type: none"> <li>Able to provide up to date detailed information on equipment and material including repair/replacement programme.</li> <li>Risk assessment organised, easily accessible, regularly reviewed and up to date.</li> <li>Equipment repaired/serviced externally in a timely manner to not hinder the delivery of practical work.</li> <li>Laboratories and preparation rooms tidy, clean, organised and well stocked</li> </ul>
<b>Critical Competencies</b>
<ul style="list-style-type: none"> <li>Technical skills, including a good understanding of practical requirements at KS4 and KS5</li> <li>Works well in a team</li> <li>Enthusiastic</li> <li>Problem solving</li> <li>Takes initiative</li> </ul>
<b>Experience / Skills</b>
<ul style="list-style-type: none"> <li>A Levels or equivalent in scientific subjects (Essential Qualification)</li> <li>HND or Degree in scientific subject (Desirable Qualification)</li> <li>Enthusiasm for technology, problem solving and helping people (Essential Skills)</li> <li>Excellent technological skills (Essential Skills)</li> <li>Good organisational skills (Essential Skills)</li> <li>Ability to create effective working relationships (Essential Skills)</li> <li>You should be able to relate well to 14-19 year olds and adults (Essential Skills)</li> <li>Technician role in industry or education (Desirable Skills)</li> <li>Knowledge of basic quantitative chemistry (Desirable Skills)</li> <li>Health &amp; Safety risk assessments (Desirable Skills)</li> </ul>
<b>Level of Disclosure and Barring (DBS) disclosure required</b>
'Enhanced Plus' (with barred list checks)
<b>Author and Date</b>
Gareth Lister May 2026

As the needs of SGS-AT change, so the above job profile, duties and location of the role within the Trust may be adjusted accordingly.

Where an employee indicates a disability, every effort will be made to make reasonable adjustments. If, however, a certain task proves to be unachievable, job redesign will be given full consideration.

## Person Specification

Criteria	Essential	Desirable	Assessed by
<b>Qualifications and attainments</b>			
A-levels or equivalent in scientific subjects	✓		Application form
HND or Degree in scientific subject		✓	Application form
GCSE in English and Maths (or equivalent)	✓		Application form
<b>Experience and knowledge</b>			
Experience of working in a laboratory or education setting		✓	Application form/ interview
Proficient user of software including Word and Excel (or equivalent)	✓		Interview
Knowledge of basic quantitative chemistry		✓	Interview
Experience of carrying out Health and Safety Risk Assessments		✓	Application form/ interview
<b>Skills and abilities</b>			

Enthusiasm for technology, problem solving and helping people	✓		Interview
Excellent technological skills	✓		Interview
Excellent administration skills	✓		Interview
<b>Criteria</b>	<b>Essential</b>	<b>Desirable</b>	<b>Assessed by</b>
Good organisational and time-management skills	✓		Interview
Ability to create effective working relationships	✓		Interview
<b>Essential Trust Attributes</b>			
<b>Initiative:</b> Demonstrating the willingness and ability to use initiative – whether that means deciding on necessary action and following it through - or suggesting ways to work in a better way.	✓		Application form/ interview
<b>Influencing skills:</b> The ability to persuade others.	✓		Application form/ interview
<b>Interpersonal Skills:</b> The ability to communicate and interact with other people in a way that promotes cooperative relationships.	✓		Application form/ interview
<b>Teamwork:</b> The willingness and ability to collaborate and work closely with colleagues in a mutually supportive manner.	✓		Application form/ interview

## **Child Protection and Safeguarding**

The successful applicant will be required to obtain and maintain a satisfactory Disclosure Certificate, Enhanced with Children's Barred list check, as a requirement of the job.

South Gloucestershire and Stroud Academy Trust welcomes applications from all sectors of the community and is an equal opportunities employer.