

Application Pack & Job Description Science Technician



Brookvale Groby Learning Campus



Welcome from the Headteacher

Dear Prospective Applicant

Thank you for expressing an interest in the role of Science Technician at Brookvale Groby Learning Campus. This is an exciting time to join our campus and we look forward to working with a new member of staff who will share our ambitious vision, "Valuing Everyone, Achieving Excellence".

The campus has been through a period of significant change having converted to a multi academy trust in 2017 and a merger to a single academy trust from September 2019. Our founding schools were Brookvale High School, an 'outstanding' 11-14 high school, and Groby Community College, a 14-19 upper school graded as 'good with outstanding features'. Now, as a united campus, we meet the educational needs of over 1500 students with over 300 of those enrolled in our Post 16 provisions.

We have a strong ethos of valuing everyone and achieving excellence for all. We set very high standards for our students and ourselves, we work hard, we look after each other, and we are committed to professional learning for all staff. As a consequence, the motto we use on a daily basis with our young people is to work hard, be kind which we feel symbolises the culture we aim to create on campus.

We have a spacious semi-rural campus location and most of our students live in the surrounding villages with some travelling from Leicester and its western suburbs.

We hope the documents provided help you to gain a feel for the school, but if you'd like to find out more, then please contact Elaine Freeman - efreeman@brookvalegroby.com in the first instance.

All of the documents to support this application process are available on our website, www.brookvalegroby.com.

We would like to thank you again for your interest in the post and we look forward to receiving your application. Please do note however that, to adhere to our Child Protection and Safeguarding procedures, CVs are not accepted as a form of application and are not put forward to the shortlisting panel. If you have not heard from us within 2 weeks of the closing date, then please take it that on this occasion your application has not been successful. If this is the case, then we thank you for your interest, and for the time spent applying.

Yours sincerely

William

Will Teece Headteacher



Visions, Values and Ethos

The shared vision and values of the Trust underpins all that we do, including the governance arrangements for the Trust.

Our Vision

Valuing Everyone, Achieving Excellence

Our Motto

Work Hard, Be Kind

Our Core Values

Community, Aspiration, Resilience, Excellence





Testimonials

Emails from parents during COVID pandemic:

'I just wanted to acknowledge and thank you for all the ongoing engagement with students and communication with us as parents during this very difficult time. I can only imagine how much additional work this has generated for all the staff at BGLC, and it is greatly appreciated - we have felt very well informed throughout. As parents who both work full time we are not able to very closely supervise our sons during their home schooling, but we have seen how much engagement there has already been from their teachers, and I think/hope this will keep them on the right track! Many thanks again to all of the staff at BGLC.'

'I just wanted to send a quick "well done" and "thank you" to all your staff. I have 2 children at BGLC and I am very impressed with the lockdown learning that they have received this week. Thank you to your teaching staff for keeping them engaged in learning. In these challenging times, keep up the good work all.'

Extract taken from email correspondence, following a tour of the school by a prospective parent:

'I would just like to say thank you for the time spent with me today on my tour of the campus, and state how impressed I was with the school. There seems to be a very calm, relaxed and organised approach to how the school operates, and I believe that obviously shows in the way your students behave.'

Written comments from parent following Open Evening:

'I just wanted to write to say what a credit the students were to your campus last night. They were very helpful, polite and informative. I was in awe of the two students who spoke so confidently in front of a hall full of parents – what a talent to have at such a young age. The staff were all lovely too! We definitely left with a very positive view of the campus.'

Written comments from parents following Year 11 Progress Evening:

'All the teachers I have met tonight know my son very well. I think all of them are interested and care about his progress.'

'All 3 of our children have thrived through the support that the school has given them, so happy with their education.'

'The school is excellent, helping my child progress and I would recommend it.'

Year 10 student:

'In my opinion, the teachers that teach me are very patient in the sense that if I don't understand something, they will try their best to ensure that I grasp that piece of knowledge whether it be by a diagram or an acronym etc. Another great thing about the school is that we have so many facilities so that we can excel in whatever we may want to do.'

Year 7 student:

'At our school we have amazing facilities and most importantly, very supportive staff!'

'Students feel safe at BGLC.'

'We are rewarded for hard work.'

'We are listened to and supported by the teachers and staff.'

Extract of letter from staff member:

'I have had the most positive experience and have enjoyed every day of it. I have worked in schools for the last 10 years and have never worked anywhere like this. From day 1, I have felt part of something amazing and special....the school has such a positive atmosphere and nothing has been too much trouble for anyone.

I am sad to leave, but now have a great basis for my career ...although I think It will be hard to find a school as good! I wish you continued success and maybe one day we'll meet again!'



Why work at BGLC?





- Free on-site car parking
- 'Open Door' policy and commitment to all staff wellbeing
- School Canteen in both buildings
- Fully resourced curriculum for KS3-5
- Clear CPD pathways to support every career aspiration
- Centralised behaviour system
- Friendly supportive community
- Professional learning community
- Opportunities to participate in school trips/events if desired
- Strong SLT presence
- Social gatherings at various points throughout the academic year for those who wish to take part
- Amazing campus!

- No disruption to lessons permitted
- No fads We have a plan and we stick to it
- No excessive after school meetings
- No culture of hierarchy teachers and support staff all belong to the same community, striving for the same goals to help our young people progress and achieve.







General Information

Our Science Technicians are hard working and dedicated staff members, who ensure that each and every student has the best possible experience during all Science lessons. The Prep Rooms are lively work places, where no two days are the same!

The Science Faculty is housed within 4 specialist labs in the Brookvale building and 6 specialist labs in the Groby building, supported by 3 Technicians. There is also access to computer suites in both buildings.

The campus places high emphasise on whole staff wellbeing, and operates an 'open door' policy for suggestions and ideas on how we can make things even better!

We look forward to receiving your application.







Advert

Science Technician

Grade 6 - £11.38 per hour

27.5 working hours per week, term time, permanent (30 minutes unpaid lunch break each day) plus 20 holiday hours for training, meetings etc.

Please note that these working hours are open for negotiation with the right candidate, and a reduction in these hours could be discussed.

A suggested working pattern would be:

Monday - Friday:

9am - 3pm

however, some flexibility is possible.

We are seeking to appoint an enthusiastic individual, with Laboratory experience, to join our friendly team, working in busy Prep Rooms across two buildings. The successful candidate will support teaching staff to deliver practical lessons.

Full details can be found on our website – www.brookvalegroby.com
Visits to the campus are welcome.
Please contact Elaine Freeman if you would like to look around.

efreeman@brookvalegroby.com or telephone 0116 2879921.

Closing Date: 9am, Monday 27th February 2023

It is anticipated that interviews will be held within 2 weeks of the closing date, however please be aware that should a suitable application be received, the school may choose to interview before the closing date.

The Brookvale Groby Learning Campus is committed to safeguarding and promoting the welfare of children and young people and expect all staff and volunteers to share this commitment. Applicants must be willing to undergo appropriate child protection screening, including checks with past employers and the Disclosure and Barring Service.



How to apply

Please email your complete application form to: Elaine Freeman - efreeman@brookvalegroby.com

Or post your completed application form to:

Elaine Freeman
Brookvale Groby Learning Campus
Ratby Road
Groby
Leics
LE6 0FP

To reach us before the closing date.

Queries:

If you have any queries on any aspect of the application, or need additional information, please contact Elaine Freeman on the above email address.





Thank you.



JOB DESCRIPTION

JOB PROFILE SCIENCE TECHNICIAN

GRADE: 6

HOURS: 27.5 working hours per week, plus 20 hours to be worked over

teaching training days and holidays

RESPONSIBLE TO: Faculty Leader Science

Senior Science Technician

JOB PURPOSE:

• To provide the Science Faculty across the campus with technical assistance, in order to enhance the quality of educational experiences offered to the students in Science.

KEY TASKS:

- To assist teachers in the provision of high quality Science lessons by providing and setting up practical resources as requested.
- To advise and assist staff, student teachers and students on laboratory experiments and ecological studies where appropriate.
- To assist with the preparation and setting up of equipment, apparatus, materials, solutions and stationary for use in demonstration or practical classes.
- To assist in the preparation of microbiological plates and accurate solutions.
- To assist with the design, development and build of new experiments and train staff in these and the use of Science equipment and apparatus.
- To assist in maintaining the Health and Safety Policy in the Science Faculty, particularly COSHH regulations relating to the provision of Science lessons in a school.
- To ensure that classrooms and preparation areas are kept clean and spillages and waste are properly disposed of. This will include regularly cleaning sinks.
- To assist with the upkeep of the Prep Room and Labs. To ensure that all chemicals, compounds and equipment are stored safely in accordance with National and Local Policy and Procedures.
- To assist with monitoring and maintaining of apparatus, equipment, plants and carry out minor repairs to ensure they function correctly.
- To assist with the stock-take and ordering of all Science equipment and chemicals.
- Dealing with requests from students for equipment and materials.
- To assist with student orders of revision materials from the online school shop.
- To carry out any other tasks commensurate with the post.
- Lunchtime supervision of students as required.
- To participate in training and professional development as appropriate.
- To participate in campus performance management arrangements.

WHOLE CAMPUS RESPONSIBILITIES:

- Support current policies and recognised good practice on campus.
- Be aware of the importance of confidentiality and data protection.
- To work as part of a team, to act as a contact in providing basic emergency first aid, if training is provided.
- Willingness to be flexible in both approach and use of time.
- All tasks should be undertaken with due regard to Health & Safety Regulations.
- To undertake such other duties which are within the scope of the job purpose, title of the job and its grade.



The Trust Board are seeking to promote the employment of people with disabilities and will make any adjustments considered reasonable to the above duties under the terms of the Disability Discrimination Act 1995 to accommodate a suitable candidate with a disability.

All Brookvale Groby Learning Campus employees are expected to promote and safeguard the welfare of students at the school. Our Safeguarding Policy can be found on the campus websites and is made known to all. It is designed to guide staff, students and parents/carers with regard to Safeguarding issues. This post is subject to a check being carried out at an Enhanced level by the Criminal Records Bureau regarding any previous criminal record.

This job description sets out the duties and responsibilities of the post at the time when it was drawn up. Such duties and responsibilities may vary from time to time without changing the general character of the duties or the level of responsibility entailed. Such variations are a common occurrence and cannot themselves justify a reconsideration of the grading of the post.



PERSON SPECIFICATION

	Attributes Sought			
	Essential		Desirable	
Qualifications and Professional Development	GCSE Science, English & Maths at Grade 4 (C) or above, or equivalent.	А	A Level/BTec/Level 3 qualification in a Science subject.	A
	Commitment to continuing professional development. ICT skills.	A/R A/R	Evidence of training / qualifications relevant to the Science Technician role.	А
	TOT SKIIIS.	A/K	rechinician role.	
			First Aid Qualification	Α
Experience & Skills	An interest in Science. Excellent organisational and time managements skills with the ability to prioritise.	A/I/ R A/I	Successful experience of working with young people in a school environment.	
	Good attention to detail and accuracy.	A/I/ R	Experience in supporting and advising teachers.	A/I/R
	A conscientious approach to Health and Safety in the workplace.	A/I/ R	Previous experience as a lab technician within an educational environment.	
	Successful experience of working as part of a team.	A/I/ R	Strong STEM	
	Ability to work on own initiative.	A/I/ R	background and subject knowledge.	
	Good organisational and time management skills.	A/I/ R		
	An ability to work positively with all students including those with learning and/or behaviour difficulties.	A/I/ R		
	Enthusiasm for becoming involved in the wider life of the school e.g. extra-curricular activities, residentials, school visits etc.	A/I/ R		
	A willingness to undertake first aid training.	A/I/ R		
	Ability to communicate effectively, both verbally and written.	A/I/ R		



Personal Qualities	Calm, flexible, and approachable.	A/I	
	Proactive and hard working.	I	
	Ability to work under pressure.	R	
	A good timekeeping record.	I/R	
	A willingness to dress as a professional in line with the ethos of the school.	I	
Application	A well written and well-presented application written specifically for this post.	A	
Factors not already covered;			
Must be able to perform all duties and tasks with reasonable adjustment, where appropriate, in accordance with the provisions of the Disability Discrimination Act 1995.		A/I/ R	

App = Application Form
Test = Test
Int = Interview
Pre = Presentation
Med = Medical Questionnaire
Doc = Documentary Evidence (E.g., Certificates)

In addition to candidates' ability to perform the duties of the post, all Brookvale Groby Learning Campus employees are expected to promote and safeguard the welfare of students at the school, therefore the interview will also explore issues relating to safeguarding and promoting the welfare of children including:

- Motivation to work with children and young people
- Ability to form and maintain appropriate relationships and personal boundaries with children and young people
- Emotional resilience in working with challenging behaviours
- Attitudes to use of authority and maintaining discipline

Please be aware that any relevant safeguarding issues that arise on receipt of references may be discussed at interview.