

Science Technician

Based at The Forest Academy -IG6 3TN

36 hours per week – Term-time Only

LBR 04, Scale point 7-10 - £25,214.82 - £26,318.07 (pro-rated) per annum dependent on experience

Required: As soon as possible

Beacon Academy Trust are currently seeking to appoint a dynamic and inspirational Science Technician (with the possibility of a Senior Science Technician Role) who is ambitious and has a real passion for their subject.

The Trust is committed to safeguarding and promoting the welfare of young people and expects all members of staff to share this commitment.

Enhanced DBS (with list checks) is required for this post.

The below documents must be read prior to applying for this role and will be factored into interviews:

[Keeping Children Safe in Education](#)

[BMAT – Safeguarding and Child Protection Policy](#)

Further information and an application form can be found at <https://nelta.co.uk/vacancies/>

Please forward your electronic applications to recruitment@beaconacademytrust.co.uk

We are pleased to announce that Beacon Multi Academy Trust is currently working alongside Benenden Healthcare in offering a Healthcare Plan to its employees. There is no obligation to opt into the healthcare plan, it is just part of our ongoing priority to support staff wellbeing across the Trust.

Please note we reserve the right to close or extend this position depending on application numbers, therefore we would urge candidates to submit an application as soon as possible.



Beacon Multi Academy Trust Benefits

SCAN THE QR CODE
TO VIEW **CURRENT**
VACANCIES



Benenden Private Healthcare

Responsive medical care which can be extended to include family and friends - taxable benefit

Busy Beacons Nursery

Access to a BMAT term time only on-site nursery for all BMAT staff

Pay and Conditions:

16% PPA minimum for teaching staff

Retained School Teachers Pay and Conditions 2012 including automatic main scale progression for teaching staff

Access to Teachers' Pension Scheme (TPS) or to Local Government Pension Scheme (LGPS)*

CPD:

BMAT CPD Hub - Investment in training and professional development

A range of career opportunities across the Trust

*Where applicable

Staff Wellbeing:

Free access to a fully fitted on-site fitness suite on both campuses and staff shower facilities

Interest-free beneficial loans to spread the cost of computer equipment, bikes, transport season tickets and visa applications

Free hot drinks

Free on-site parking and electric vehicle charging points on campus

Winter wellbeing additional day holiday for all staff

Employee Assistance Programme. 365 days/24 hour helpline and additional support with legal, financial advice and counselling

Two weeks' full pay paternity leave*

Generous leave for full-time support staff

Team building and sports events to build cohesion and BMAT community

Microsoft Office 365 individual access from personal devices



Science Technician

We wish to appoint a dynamic and well organised individual to work within a team of science technical staff. The role will include providing technical support within our Science department.

The Forest Academy is on an exciting journey, and we are looking for an individual who is committed to making a difference to the lives of our students. We are seeking to appoint a dynamic and inspirational individual who is ambitious and has a real passion for Science.

The role would be suitable for a recent graduate in a scientific discipline, providing an excellent opportunity to develop key skills and knowledge, such as an understanding of Health and Safety in a school laboratory setting. Individuals interested in a career in teaching may also find that working as a science technician affords a great chance to use your scientific knowledge whilst also allowing you to gain school-based experience. We would also welcome applications from individuals with the potential to be appointed as a Senior Science Technician, acting as a leader within the Science team to ensure that our students are inspired and excited by Science. If you would be interested in being appointed to the Senior Science Technician role, please state this in the application form.

We are looking for a reflective individual who enjoys learning and gaining new skills. We will be committed to supporting your professional development and know that you would enjoy being a key part of our team.

Students enjoy studying Science at The Forest Academy. We currently deliver Applied Science and A Level Biology and Chemistry courses within the Sixth Form at The Forest Academy, and as we look to expand this offer in the future, would relish the opportunity to appoint someone who can directly influence our curriculum by exploring how new and exciting practical's can be used to underpin and demonstrate key scientific ideas. We have recently renovated six of our Science labs, and we are always looking for ways to enhance the experience that our students receive within their Science lessons. This role is crucial for our students and will be pivotal in helping them to have high aspirations and to achieve at the highest level.



Overall Responsibilities

To organise and lead the science technician service at The Forest Academy. This will include overseeing preparation, repair, construction and maintenance of resources and providing support as needed to staff and pupils.

General Duties and Responsibilities

- Coordinate the provision of technical support for the Science department, in conjunction with the Head of Science, including determining priorities, allocating work to technical staff and ensuring that deadlines are met.
- Leadership and management of the technical team, to include the professional development, appraisal and supervision of those within the technical team.
- Create and maintain a purposeful, safe, orderly and productive working environment.
- Safe, timely and accurate preparation, use, storage and disposal of specialist equipment/resources/materials as required by staff/curriculum/lesson plans etc. (including radioactive sources where relevant)
- Maintain records as requested.
- Responsibility for carrying out regular health and safety checks / audits on science laboratories and relevant equipment, ensuring compliance with relevant Health and Safety legislation and guidance.
- Ensure the health and safety and good behaviour of pupils at all times.
- Work within COSHH, CLEAPSS and other Health and Safety agency guidelines to ensure safe working practices within all areas of the workplace, disseminating advice and guidance to staff as necessary.
- Carry out risk assessments and ensuring that appropriate health and safety practices are followed for technical tasks.
- Provide clerical/admin support.
- Monitor and manage stock and supplies, cataloguing as required and forward planning to anticipate future requirements.
- Maintenance/servicing of specialist equipment, check for quality/safety, undertake repairs/modifications within own capabilities and report other damages/needs.
- Demonstrate and assist others in safe and effective use of specialist equipment/materials, including suggested alterations to proposed practical procedures to minimise apparent risks (seeking advice where necessary e.g. from CLEAPSS)
- Undertake structured and agreed learning activities/teaching programmes.
- To actively seek to establish links with local Universities / employers / scientific associations and to liaise with these organisations (as directed by the Head of Science) to ensure that initiatives which support students' engagement and enjoyment of science are effectively executed.
- Be aware of and comply with policies and procedures relating to child protection, health, safety and security and confidentiality, reporting all concerns to an appropriate person.
- Be aware of and support difference and ensure all pupils have equal access to opportunities to learn and develop.
- Contribute to the overall ethos/work/aims of the school.
- Appreciate and support the role of other professionals.
- Attend and participate in relevant meetings as required.



- Participate in training and other learning activities and performance management as required and ensure that ongoing training is completed as necessary by relevant members of staff / students.

The above mentioned duties are neither exclusive nor exhaustive, duties and responsibilities of the post may change as requirements and circumstances change. The post holder may be required to carry out such other duties as requested by management that are broadly within the level of the post.



Person Specification				
	Essential (E) Desirable (D)	App Fm	Intv w	Ref
Qualifications				
Ideally Level 4 but a minimum of Level 3 or equivalent qualification or experience in relevant discipline	D	☒	☒	☒
Qualification at Level 2 (Grade C or above) in English, Maths and Science	E	☒	☒	☒
Knowledge / Skills / Experience				
General technical/resource support	E	☒	☒	☐
ICT skills and knowledge of other specialist equipment/resources.	D	☒	☒	☐
In depth Knowledge of a particular technical subject area	D	☒	☒	☒
Excellent time management and organisation skills	E	☒	☒	☒
Ability to be flexible, resourceful and use initiative to meet varied demand of the department.	E	☒	☒	☒
Able to work effectively in a team and contribute to its success	E	☒	☒	☒
Good written English and effective communication skills	E	☒	☒	☐
Good knowledge of all Sciences	D	☒	☒	☐
Ability to remain calm, composed and flexible within a busy and demanding environment	E	☒	☒	☐
Knowledge of relevant policies/codes of practice & awareness of relevant legislation	E	☒	☒	☐
Use of relevant technical resources/ equipment	D	☒	☒	☐
Ability to identify own training and development needs, as well as those of others within the technical team	E	☒	☒	☒
Ability to lead and manage others effectively	E	☒	☒	☒
Knowledge of relevant Health and Safety requirements and legislation	E	☒	☒	☒
Willingness to train as a First Aider	E	☒	☒	☐
Attributes				
Reliable, respectful, responsible & conscientious approach	E	☒	☒	☒
Flexibility to deal with diverse needs of the post and movement between departments and the Trust	E	☒	☒	☐
Establish and maintain appropriate relationships	E	☒	☒	☒
Integrity and confidentiality to be maintained at all times.	E	☒	☒	☒
High level of initiative and ability to work independently	E	☒	☒	☒
Ability to relate well to children and adults	E	☒	☒	☒



