



ATHENA
LEARNING TRUST

Science Technician

Applicant Pack

Please note: There are no set interview dates for this position; shortlisting/interviews will occur as applications are received



Join Athena - Inspiring World-Class Education Together!

At Athena, we are a passionate and forward-looking educational organisation committed to providing world-class education and helping individuals **lead great lives**. Our core values of "**dream big, take responsibility**, and **be kind**" guide our mission to create a supportive and inclusive learning environment where everyone can excel and grow.

Job Title:
School Base:
Closing Date:
Interview Date:
Contract Type:
Salary:

Science Technician
Bideford College
Rolling
tbc
Permanent
£13.45 to 13.97ph

Bideford College

Being an Athenian

At Athena, we believe in the power of education to transform lives and shape a brighter future. We are dedicated to fostering a strong sense of community, where students, educators, and parents collaborate to achieve academic excellence and personal growth. Our commitment to "**dream big, take responsibility, and be kind**" underpins everything we do, inspiring our students to aim high, take ownership of their learning, and treat each other with respect and compassion.

We are inspired by wisdom, creativity and learning. Determined to create a world where all children get to go to great schools, our mission is to provide the knowledge and education to bring opportunities, choices and freedom.

If you want to be part of an inspirational team of big thinkers who will support you to develop your full potential and value your knowledge, passion, wellbeing and commitment, it sounds like you could be on your way to joining us and becoming an Athenian.



What makes Athena different

Our Commitment to you

We recognise that all of our people have a role to play in ensuring our students have access to world-class education and so each one is valued. We are committed to creating an inclusive and supportive work environment that promotes both personal and professional growth. We put staff wellbeing first and here are some of the benefits and perks you can enjoy as a member of our team:

Impact: positive outcomes for our students

Leaders: we see everyone as a school leader

Wellbeing: ensuring your time off is for you

Generous pension: the local government pension scheme

Employee Wellbeing Initiatives: support your physical, mental, and emotional health

Benefits: Enjoy access to various discounts, benefits, and rewards to enhance your lifestyle.

Join us on this journey to inspire greatness in ourselves and others. Together, we can create a brighter future and make a lasting difference in the lives of our students and the communities we serve.

People

passionate about making a difference in the lives of each other and our students

Development

investing in our employee's growth and development

No burn out

cut low-impact workload and champion staff wellbeing

Flexibility

flexible working to promote work-life balance where possible

Support

valuing our employee time and impact by investing it well and providing wrap around support



Role Summary

Under the supervision and control of the Senior Science Technician, to provide assistance and in the preparation of resources for science lessons that meet both the health and safety standards and requirements of the classes involved. To provide support and advice to teaching staff and students under the guidance of the Senior Science Technician. To assist the Senior Science Technician and Assistant Principal for Science in securing an environment in which students can safely pursue investigative practical work



What you will be doing

Build Knowledge

- To assist in preparing standard solutions, purifying chemicals, treating chemical waste, etc. under the guidance of the Senior Science Technician.
- To be familiar with and advise staff and pupils on particular hazards of chemicals, materials and equipment in line with CLEAPPs, COSHH, and other relevant health and safety guidelines. To remain aware of current safety guidelines and legislation.
- To assist in the completion of risk assessments for technician activities, in accordance with guidance provided by the Senior Science Technician.
- To actively seek and acquire relevant information and expertise

Build Trust

- To be aware of and adhere to applicable rules, regulations, legislation and procedures e.g. School (Equal Opportunities Policy/Code of Conduct), national legislation (Health and Safety, Data Protection), and in particular the School policy for safeguarding of young people and adults.
- To maintain confidentiality of information acquired in the course of undertaking duties for the department.
- To be responsible for your own continuing self-development, undertaking training as appropriate.
- To undertake other duties appropriate to the grading of the post as required

Prioritisation

- To assist in the preparation of materials, equipment, resources, experiments and teaching aids for classroom use as directed by the Senior Technician.
- To operate a system of stock control, ensuring sufficient replenishment of materials within the approved limits and recommending any additional equipment/material requirements to Senior Science Technician.
- To assist in ordering stock and checking and sorting of deliveries when received.
- To check deliveries of resources and equipment, ensuring all resources are checked and stored safely and securely.

What you will be doing

Clarity and Energy

- To tidy up and clean workshops/laboratories or other relevant working areas, materials and equipment, including breakages, spillages and disposing of waste materials so as to ensure a safe and hygienic working environment at all times.
- To support teachers and students during practical work, to include setting up demonstrations and experiments, providing advice to students in carrying out their tasks, including the safe operation and demonstration of equipment, as directed by the Senior Science Technician/Assistant Principal for Science.
- To construct, assemble and modify apparatus for experiments and demonstrations in preparation for lessons, as directed by the Senior Technician or teaching staff.
- To assist with exhibitions, demonstrations and displays as requested.

Follow Up

- To check and test equipment routinely to ensure its good safe working order and to undertake maintenance, repairs and servicing where needed and within the limits of the post holder's skills and training. To recommend any necessary repairs or arrange further maintenance for equipment on the approval of the Senior Science Technician.
- To issue and receive back resources, check for missing and damaged equipment against inventories and inform the Senior Technician and relevant members of the teaching staff.
- To work to the established organisational practices of the department so as to ensure the efficient organisation of work and storage areas, and teaching laboratories, ensuring that all working areas are left in a safe and secure state at all times. To report any concerns to the Senior Science Technician.



How you will be doing it

Dream Big

- Deliver value opportunities for world class education for all students

Take Responsibility

- To maintain confidentiality of information acquired in the course of undertaking duties for the department.
- Ensure Health and Safety and Safeguarding are at the centre of your approach.
- Take accountability for your own development and aspire to deliver the very best practice across all areas of your role.
- To attend staff meetings and school-based CPD days as required.

Be Kind

- To encourage acceptance and inclusion of all students.
- Support positive strategies for promoting equality and for challenging racial and other prejudice.

Whilst every effort has been made to explain the main duties and responsibilities of the post, each individual task undertaken may not be identified. Employees will be expected to comply with any reasonable request from a manager to undertake work of a similar level that is not specified in this job description. You could reasonably be asked to work out of our partner sites to support where required.





Qualifications & Experience

- GCSE's or equivalent to include Maths & English at a C grade or above
- Good levels of literacy and numeracy
- A-Level in science (biology, chemistry or physics) and/ or equivalent relevant experience
- Knowledge of laboratory equipment and techniques commonly used in school science programs.
- Strong organisational skills and attention to detail.
- Proficiency in using basic laboratory software and tools.
- Familiarity with safety protocols and procedures relevant to school science laboratories.
- Effective communication and collaboration skills, particularly when working with students and teachers.

Desirable

- Previous experience of working with children with complex needs/challenging behaviours within a classroom environment or similar
- Experience working with students with diverse backgrounds and learning needs
- Strong ability to work with technology and educational software
- Knowledge of issues relevant to education and child development

How to Apply

If you are passionate about our values and dedicated to making a meaningful impact on education, we invite you to apply. **Please complete the application form on My New Term** and tell us about how you connect with our values of "**dream big, take responsibility, and be kind**" and what you feel you can contribute to our team and our goal to deliver world class education.

Athena Learning Trust is committed to **safeguarding** and promoting the welfare of children, young people and vulnerable adults and expects all staff and volunteers to share this commitment. All posts are subject to Enhanced DBS clearance and appropriate pre-employment checks.

We reserve the right to close this advert and interview and appoint earlier than the advertised closing date should there be a good response to the advert, so early applications are advised.

Apply now

and experience the difference
in a rewarding and meaningful
career in education.