



Ark St Alban's Academy

Science Technician

Location: Highgate, Birmingham

Salary: Ark Schools support scale 5, £25,583 - £28,598 (Actual pro rata, £18,338 – £20,499)

Contract: Permanent

Working hours: Part time 30 hours per week, term time only. 08.30am – 15.00pm, Monday to Friday

Start date: Summer term 2026 (flexible for the right candidate)

Closing date: 12.00pm on Friday 27 February 2026

Ark St Alban's Academy is seeking an experienced Science Technician to make an immediate impact in its outstanding Science department.

About the role:

Providing all pupils with an academic and rigorous science education is central to our university preparatory curriculum.

In this role, the successful candidate will work directly with curriculum leaders across multiple subjects to aid the preparation and delivery for high quality teaching and learning for pupils in all key stages.

The successful candidate will also be able to collaborate with colleagues across the Ark network of schools to identify, iterate and implement best practice.

In this role, the successful candidate will receive direct support from leaders both within and beyond the department through line-management.

We are looking for a Science Technician who:

- Has a strong scientific background and ideally some lab or school technician experience.
- Can confidently prepare and set up practicals to support high-quality science lessons.
- Is organised, proactive and able to maintain equipment, stock and safe working spaces.
- Has great attention to detail and communicates well with staff and students.
- Is committed to high standards of Health & Safety and safe laboratory practice.
- Brings a positive, helpful and professional approach to supporting an outstanding Science department.

Job Description: Science Technician

The Role

To support the delivery of the science curriculum by leading on the preparation of science practicals and providing day to day support to staff, ensuring that science equipment, laboratories and prep rooms are kept in a clean, safe and functional manner.

Key responsibilities

Classroom/Practical support

- To provide technical and learning assistance and information in the classroom and across the school community in order to support students and staff
- To support students in the classroom environment when requested to aid with practicals and demonstrations
- To monitor standards and practices during practical work within the classroom and identify and communicate improvements to working practices to ensure the highest standards are achieved
- To ensure high standards of Health and Safety are maintained at all times.

Preparation

- To prepare chemical solutions of appropriate and accurate concentration when required
- To repair, maintain and store equipment in order to guarantee safe and effective upkeep
- To set up science practicals in advance of lessons when required, and pack away practicals at the end of a lesson
- To prepare (and where appropriate manufacture) teaching materials, displays or assessments as required to ensure effective support for teaching staff in the Science department

Equipment Maintenance and Stock

- To assist with inventory of equipment, stationery, textbooks and other stock in order to maintain a supply of equipment for teaching use.
- Order stock as directed by the Subject Leader/Head of Department so that resources are adequate for lessons, including biological consumables (e.g. hearts)
- To receive and check deliveries of supplies to ensure accuracy from suppliers
- To liaise with equipment providers to ensure good quality provision and value for money
- To be responsible for the care of animals and plants in the Science labs and to maintain long term experiments
- Where necessary, dispose of, or arrange for the disposal of chemicals or biological material in a safe and appropriate manner
- Assist with regularly checking that laboratories and prep rooms are safe, clean, tidy and in line with health and safety expectations
- Routinely check that equipment is suitable for use, reporting any issues as they arise or replacing equipment where needed

Other

- To undertake various responsibilities as directed by the Principal and/or line manager

Person Specification: Science Technician

Qualification Criteria

- Right to work in UK
- Ideally qualified to degree level or proficient to A-Level standard in a scientific field.

Experience

- Professional laboratory experience is preferred
- Ideally the candidate will have experience of working in a school
- Ideally the candidate will have Health and Safety training or experience.
- Experience of KS3, 4 & 5 curriculums (desirable)

Personal characteristics

- Genuine passion and a belief in the potential of every pupil
- Positive commitment to student achievement and staff development
- Ability to relate to young people and adults in the learning environment
- Helpful, positive, calm and caring nature
- Enthusiastic, committed and uses initiative
- Able to establish good working relationships
- Able to follow instructions accurately but make good judgments and lead when required
- Able to maintain a high level of attention to detail.

Specific skills

- Good communication skills, including written and oral
- Good organisation skills
- Ability to work and plan under pressure
- Able to understand and implement particular strategies and methods to help pupils to improve their learning and enjoyment of learning
- Awareness of safety issues as appropriate to the post
- Health and Safety risk assessment in specific working environment
- Able to help implement the necessary routines and patterns to establish good behaviour management within the school
- Understands the importance of confidentiality and discretion.
- Ensure that statutory health and safety regulations and safe practice are complied with in all aspects of the work, and be proactive in monitoring and ensuring compliance.

Other

- Commitment to equality of opportunity and the safeguarding and welfare of all pupils
- Willingness to undertake training
- This post is subject to an enhanced Disclosure & Barring Service check

