

## **Science Technician**

Reporting to: Senior Science Technician / Head of Department

Location: Ark Alexandra Academy

**Contract:** Permanent

Working Pattern: 36 hours per week, term time only plus 1 extra week to

be worked in the school holidays

Start date: As soon as possible

Closing date: 23:59 on Sunday 02 November 2025

Salary: Ark Outside London Support Scale 5, points 5 - 12: £24,790 to

£27,711 (pro rata)

**Actual salary:** £21,870.31 - £24,447.29

Applications will be reviewed as submitted therefore the school reserves the right to close this advert early and interviews may take place before the advertised closing date. Applicants are strongly encouraged to apply early for this role to avoid disappointment.

### Ark Alexandra

Ark Alexandra is a large secondary academy in Hastings, East Sussex. As a Church of England school, our values of faith, excellence and kindness underpin our ethos, culture and behaviour. We have an inclusive admissions policy that welcomes, without preference, students of all faith and none. We believe that everyone deserves to be accepted, included, and empowered to live a purposeful and fulfilling life.

Our vision is to provide all members of our community with the opportunities to engage with 'life in all its fullness' (John 10:10). This will be achieved through the highest quality of education that a truly great school will provide. We are committed to striving for excellence and inspiring our students to fulfil their potential. Our faith underpins our aim for all students to have the widest possible life choices. By knowing every student, demonstrating kindness, we will inspire every member of Ark Alexandra to have a positive impact on the community around them.

We continuously strive to maintain and further develop a safe, calm and purposeful environment, in which all children feel happy, secure and respected. Our commitment to safeguarding is further detailed in our Safeguarding and Child Protection Policy which can be found on our website <a href="here">here</a>. Joining our school team is an excellent opportunity for a proactive person who wants to make a lasting difference to the communities they serve.

Our school is on an exciting rapid upward trajectory. Ark Alexandra operates as one school across two 6FE campuses. This creates the dual benefit of working within a small school family setting, whilst providing unique opportunities for growth, development and career opportunities that exist in a large school model.

We take a traditional and research-based approach to education with a primacy placed on cognitive science, scholarship and what the best schools do. We are a no-nonsense school where staff can focus their efforts on teaching great lessons. Our focus on extracurricular activities including DofE (bronze to gold), Army Cadet Force and reward trips ensures our students benefit from a range of exciting opportunities.

### **How is Ark Alexandra different?**

- We are part of the Ark family of schools and benefit accordingly from outstanding networking and career opportunities and first-class CPD.
- Staff wellbeing is one of our main priorities. We have an 8am 5.30pm/weekend work-related communication curfew to ensure our staff can maintain a work/life balance.
- Our systems and processes for communication and assessment are streamlined, research led and based on the needs of our local context.
- Behaviour for learning is always a high priority so our teachers can focus their time on the things that matter – planning and delivering brilliant lessons for our students.
- This is a strict no excuses, mobile phone free school.
- We offer a wide range of enrichment opportunities for our students that have excellent attendance and feedback.
- Our curriculum is academic and designed to prepare our students for the workplace in the 21st century
- We put high-quality teaching at the heart of what we do. Live coaching and current best practice in the field of education is central to our approach.
- There is the opportunity to steer your own career. There is a range of professional development opportunities available.
- As we are part of the large Ark network, this means that we work collaboratively
  with other schools to build a curriculum suitable for all students and bespoke
  to our context.
- Salaries higher than the national pay scales.
- Twice as many training days as standard with network-wide events with Ark colleagues.
- Unique opportunities for growth and development
- Access to Ark Rewards a scheme offering savings from over 3,000 major retailers

If you are ready to add further value to our school by joining and supporting our dedicated Science department, you will find this job extremely rewarding.

Alignment with the school's vision, values and approach to education is essential.

### **Ark Safer Recruitment Procedure**

Ark is committed to safeguarding and promoting the welfare of children and young people in its academies. In order to meet this responsibility, its academies follow a rigorous selection process to discourage and screen out unsuitable applicants. This process is outlined below and can be provided in more detail if requested.

#### **Disclosure**

Ark requires all employees to undertake an enhanced DBS check. You are required, before appointment, to disclose any unspent conviction, cautions, reprimands or warnings under the Rehabilitation of Offenders Act 1974 (Exceptions) Order 1975. Non-disclosure may lead to termination of employment. However, disclosure of a criminal background will not necessarily debar you from employment - this will depend upon the nature of the offence(s) and when they occurred.

## **Shortlisting**

Only those candidates meeting the required criteria will be taken forward from application.

### **Interview**

- 1. Shortlisted candidates will take part in an in-depth interview process that will include a competency based interview, and for all teaching roles, will include a lesson observation or similar practical assessment.
- 2. Candidates will be asked to address any discrepancies, anomalies or gaps in their application.

## Reference checking

References from the previous and current employer will be requested for shortlisted candidates, and where necessary employers may be contacted to gather further information.

#### **Probation**

All new staff will be subject to a probation period of six months (which may, in certain circumstances, be extended by up to 10 weeks). The probation period is a trial period, to enable the assessment of an employee's suitability for the job for which they have been employed. It provides the academy with the opportunity to monitor and review the performance of new staff in relation to various areas, but also in terms of their commitment to safeguarding and relationships with pupils.

### A Commitment to Encourage Diversity

Ark is committed to eliminating discrimination and encouraging diversity amongst our employees. Our aim is that our workforce will be truly representative of all sections of society and that each employee feels respected and able to give their best. To that end we are committed to provide equality and fairness for all in our recruitment and employment practices and not to discriminate on any grounds. We oppose all forms of unlawful and unfair discrimination.

# The Role and the Department

This is a rare opportunity to join our hard-working, friendly and dedicated Science Technician team. This is a term time only position, which means you will only work 39 weeks of the year, plus one extra week in the school holidays in agreement with your line manager. Pay is spread evenly over the year so you would never have a month without money.

As a Science Technician you will be key in supporting the teaching of Science within the academy. You will work within the technician team to provide practical equipment and other resources, this will include:

- Providing equipment and materials as required by staff in order to assist them
  in the delivery of their lessons e.g., consumables for experimental work,
  equipment, worksheets etc.
- Prompt arrival of apparatus as requested by staff using the agreed request system.
- Preparation, maintenance and safe storage of apparatus. At times, to set up specialist equipment such that it is ready for the lesson,
- Prompt removal of used equipment in a safe, unobtrusive manner as workload permits.
- Organise the distribution of resources between prep rooms and science labs.
- Maintain the prep rooms in an organised and orderly manner so that apparatus and equipment can be sourced easily and safely

Our standards are high, and we need someone who can be a team player but also work independently, You must be self-motivated, consistent, have superb attention to detail and organisational skills. You must be flexible when supporting other colleagues with the ability to be resilient, calm and professional under pressure. It is vital to be able to prioritise workload, keep to deadlines, and be computer literate.

For more information, please read the job description and person specification below.

### **About Ark Schools**

Ark is a network of non-selective schools and run 39 academies in London, Birmingham, Hastings and Portsmouth educating more than 28,500 students.

Ark's aim is to create outstanding schools that give every student, regardless of their background, the opportunity to go to university or pursue the career of their choice.

# **How to Apply**

To find out more about Ark Alexandra, please visit our website via www.arkalexandra.org

If you have any questions about the role, please contact our HR Department on <u>ALEHR@arkalexandra.org</u>

To apply, please <u>click here</u> to complete an online application form.

**Please note:** we are unable to accept applications via CV and we will be reviewing applications on an on-going basis and this advert may close earlier than advertised depending on the level of response. Early application is strongly encouraged. You will be able to pause, save and log back in to complete your application up until the vacancy closes.

# Closing Date: 23:59 on 02 November 2025

Ark value diversity and are committed to safeguarding and promoting child welfare. The successful candidate will be subject to an enhanced Disclosure and Barring Service check and any other relevant employment checks.

# **Job Description: Science Technician**

**Reporting to:** Senior Science Technician/Head of Department

**Location:** Ark Alexandra Academy

**Contract:** Permanent

**Working Pattern:** Full Time, Term Time plus 1 week

Salary: Ark Outside London Support Scale 5, points 5 - 12: £24,790 to

£27,711 (pro rata)

### The Role

As a Science Technician, you will support teachers in delivering high quality practical work, inspiring students and enabling them to develop a deeper understanding of science. You will also maintain excellent standards of Health and Safety in all areas of the department.

## **Key Responsibilities**

## **Learning support**

- Support teachers when planning and carrying out practical work, highlighting any health and safety causes for concern, following CLEAPSS guidelines
- Prepare and trial practical resources as per department schemes of work
- Prioritise practical requisitions, delivering, setting up and clearing away practicals
- Provide technical, safety and learning assistance in lessons, supporting students and staff
- To provide in-class support as requested by the Senior Science Technician or Head of Department.

### **Health & Safety**

- Ensure all equipment is properly repaired, maintained and stored
- Ensure all chemicals are properly handled, maintained and stored
- Ensure the labs and safety equipment are properly maintained
- During term time, manage the care of animals and plants and long term experiments
- Procure biological consumables and other perishable items as necessary
- Run risk assessments related to normal working tasks carried out, including tasks in the preparation room
- Provide First Aid as required

#### Other

- Actively promote the safety and welfare of our children and young people
- Ensure compliance with Ark's data protection rules and procedures
- Liaise with colleagues and external contacts at all levels of seniority with confidence, tact and diplomacy
- Work with Ark Central and other academies in the Ark network, to establish good practice throughout the network, offering support where required
- Support with school activities, invigilation and enrichment, when required.

# **Notes**

All new staff will be subject to a probation period of six months (which may, in certain circumstances, be extended by up to 10 weeks). The probation period is a trial period, to enable the assessment of an employee's suitability for the job for which he or she has been employed. It provides the school with the opportunity to monitor and review the performance of new staff in relation to various areas, and also in terms of their commitment to safeguarding and relationships with students.

No job description can be fully comprehensive, and from time to time the successful candidate may have to undertake other professional duties as directed by the Principal/Senior Leadership Team/Line Manager.

# **Person Specification: Science Technician**

### **Qualifications**

- Maths, English and Science GCSE or equivalent at grade C or above (or equiv).
- Health and Safety qualification or training or commitment to work towards
- First Aid qualification or training or commitment to work towards

# **Knowledge, Skills and Experience**

- Experience of working in a laboratory in a school or other industry, desirable
- Experience, knowledge or a keen interest in key practical demonstrations that demonstrate key scientific concepts and engage students
- Knowledge of Health & Safety risk assessment
- Computer literate, Strong administrative and organisational skills
- Excellent communication and interpersonal skills with children and adults
- Able to deal with minor incidents including first aid

#### **Behaviours**

- Genuine passion for and a belief in the potential of every pupil
- A robust awareness of keeping children safe, noticing safeguarding and welfare concerns, and you understand how and when to take appropriate action.
- Belief that every student should have access to an excellent education regardless of background
- Professional outlook, detailed orientated and able to multi-task and meet deadlines
- A team player that can work collaboratively as well as using own initiative
- Helpful, positive, patient and caring nature
- Resilient, calm and professional under pressure
- Understanding of the importance of confidentiality and discretion
- Flexible attitude towards work and demonstrates sound judgement

#### Other

- Right to work in the UK
- Commitment to equality of opportunity and the safeguarding and welfare of all students
- Willingness to undertake training
- This post is subject to an enhanced DBS check

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