

Science Technician

Ark Victoria Academy is seeking an enthusiastic and driven **Science Technician** with a real passion for providing an exceptional learning environment and student experience for secondary science.

This is a fantastic opportunity to join a dedicated team who are committed to providing the best possible education for our students. You will support teaching staff in the development and education of children including the provision of specialist technical skills and knowledge at an advanced level across a range of disciplines.

Our values mean a great deal to us and underpin all that we do, and so it is important that you champion Ark Victoria's pledge of being Ambitious, Resilient and Kind as well as living by the Ark ethos and six pillars that enable us to achieve our mission.

If you are ready to add further value to our committed **science department** and to work alongside a brilliant school leadership team, then you will find this job extremely rewarding.

About Ark Victoria Academy

Ark Victoria Academy provides pupils with a unique journey in their education through the curriculum, personal development programme, student experience offer and the vast range of opportunities that we are able to provide as an all-through school. Whilst being a large school, we are able to retain a family feel, to nurture our pupils through their schooling and ensure that they leave us with the skills and qualifications necessary to continue their journey of life-long learning in a university or career of their choice.

It's for this reason that Ark Victoria Academy was judged 'Good' by Ofsted in May 2019, with a strong emphasis on expert subject knowledge from our teachers, strong teaching and leadership and a focus on excellence for our students and staff.

Our <u>website</u> can provide more information about Ark Victoria Academy.

Why work for our school?

Hear what our teachers have to say about working at Ark Victoria Academy: <u>https://arkvictoria.org/page-strips/hear-our-team-o</u>

For an informal, conversation about the role please contact HR Manager, Kelly Mubarik on 0121 393 4459 or <u>k.mubarik@arkvictoria.org</u>

Please note 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.

Reporting to: Location: Start date:	Director of Science Ark Victoria Academy, Talbot Way, Birmingham, B10 OHJ September/October 2022
Contract:	Permanent
Working Pattern:	Fulltime, Term-time only plus two weeks in the holidays (41
	weeks per annum)
Salary:	Ark Support Scale Grade 6, Points 14 to 18 (£23,484 -
	£25,419) The full annual salary would be received.
Closing date:	29 th September 2022 at 11am
Interviews:	Week Commencing 3 rd October 2022

How to Apply:

Please submit your application online by visiting <u>https://arkvictoria.org/vacancies</u>.



Job Description

Key responsibilities

- To prepare (and where appropriate manufacture) teaching materials as required to ensure effective support for teaching staff in the Science department
- To repair, maintain and store equipment in order to guarantee safe and effective upkeep
- To monitor standards and practices within the classroom and identify and communicate improvements to working practices to ensure the highest standards are achieved
- To lead on the production of an inventory of equipment and stock control in order to maintain a supply of equipment for teaching use
- To advise the subject director on equipment required and order stock as directed by the Subject Leader so that resources are adequate for lessons
- To order, receive and check deliveries of supplies, in line with the school's financial procedures, to ensure accuracy from suppliers
- 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 to assist in the learning process where appropriate
- To liaise with equipment providers to ensure good quality provision and value for money.
- To assist classroom teachers as directed to produce creative classroom displays that can be used to enhance classroom practice

Person Specification

Qualification Criteria

- Qualified to degree level or professional equivalent
- Qualified to work in the UK
- Ideally qualified to degree level or proficient to A-Level standard in a scientific field

Experience

- Professional science technician or laboratory experience is essential
- Ideally the candidate will have experience of working in a school
- Ideally the candidate will have Health and Safety training or experience
- Be able to set up experiments for GCSE

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.

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Specific skills

- Good organisational and communication skills, including written and oral
- 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.

Other

• This post is subject to an enhanced Disclosure and Barring Service check

Ark is committed to safeguarding and promoting the welfare of children and young people in our academies. In order to meet this responsibility, we follow a rigorous selection process which will include questions about safeguarding. This process is outlined <u>here</u>, but can be provided in more detail if requested. All successful candidates will be subject to an enhanced Disclosure and Barring Service check.

Principal

I am delighted and proud to welcome you to Ark Victoria Academy, a family school in the heart of Small Heath. I joined our academy in 2019 and am working hard with our pupils and staff to make sure our school continues to improve. We want to provide an excellent education for each and every one of our pupils.

As Principal, it is my responsibility to create an environment in which your child can become a confident, articulate, resilient and kind young adult. Our curriculum, enrichment programme and student experience days, help ensure our



pupils learn, thrive and make progress. We are committed to preparing and supporting our pupils to go on to pursue careers they are passionate about, contributing positively to society and living happy, healthy and fulfilled lives.

Our school community works hard to ensure our values of being **ambitious**, **resilient** and **kind** underpin our work and are upheld by us all.

We know that all children can and will achieve success and our dedicated staff work hard to nurture, support and provide challenge, to make this a reality. We welcome and value the input of carers and parents; together, we work hard to help realise the dreams and ambitions of our children and their families.

Please take a look around our website to find out what we can offer your child. The best way to really understand our school is to experience it. I would love to show you around and answer any questions you may have.

Ms Ela McSorley, Principal

Being part of the Ark network

Ark is an international charity, transforming lives through education. We exist to make sure that every child, regardless of background, has access to a great education and real choices in life. We know that great schools need great teachers, which is why we offer you the very best training and support at every stage of your career - from starting out as a trainee to running your own school.

Our highly-successful network of 37 schools educates over 20,000 students across Birmingham, Hastings, London and Portsmouth. They are achieving some of the best results in the country despite being largely in areas of historic academic underachievement.

Ark schools prioritise six key principles: high expectations; excellent teaching; exemplary behaviour; depth before breadth; more time for learning; knowing every child.

Ark invests significantly in a number of professional development programmes which complement academy level training:

- The Ark training menu: we have developed a bespoke training menu, which is accessible by all staff in the network offering a wide range of training modules to staff in all roles
- Network support: schools share CPD, allowing us to share best practice and role specific training across the network, facilitated by in-school and central staff
- Ark staff receive 10 training days each year rather than five creating time to collaborate with subject specialists within each school and across the network

Ark is at the forefront of changing education society through education. You can read more about how Ark is transforming lives through education <u>here</u>.

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.

Disclosure

This post is classified as having substantial access to children, and appointment is subject to an enhanced police check of previous criminal convictions (DBS). Applicants are required, before appointment, to disclose any conviction, caution or binding over including 'spent convictions' under the Rehabilitation of Offenders Act 1974 (Exemptions) Order 1975. Non-disclosure may lead to termination of employment. However, disclosure of a criminal background will not necessarily debar individuals from employment – this will depend upon the nature of the offence(s) and when they occurred.

Reference checking

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

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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.