



# Ark St Alban's Academy

## Head of Key Stage 3 Science

**Location:** Highgate, Birmingham

**Salary:** Ark Main or Upper Pay Scale (£30,570 - £48,390), Plus TLR2b (£5,023)

**Contract:** Permanent

**Working hours:** Full-time

**Start date:** January 2025 (flexible for the right candidate)

**Closing date:** Monday 07 October 2024, 10.00am

**Ark St Alban's Academy is seeking to appoint a skilled and enthusiastic teacher to lead the KS3 Science curriculum.**

### About the role:

In Science, our pupils are increasingly successful. This year in combined science, over half of the Year 11 cohort achieved at least 5-5, in addition to our small cohort of separate scientists of whom 90% gained at least a grade 7 in all three sciences. At A-Level, sciences are increasingly popular, even with a requirement of at least 7-7 in GCSE Science and a 7 in GCSE Maths to study A-Level sciences. There is demand for multiple classes of A-Level Chemistry, where last year, 75% of the Year 13 cohort achieved at least a grade C and a third achieved an A grade.

The majority of pupils study towards the combined science qualification at the end of Key Stage Four. The number of pupils choosing to pursue separate sciences is though increasing. Biology, Chemistry and Physics A-Levels are a popular option amongst our pupils, alongside a large cohort studying the Level 3 Applied Science BTEC qualification. In both GCSE Science and A-Level Sciences pupils study towards the AQA specification.

We believe that success in a university preparatory curriculum is the best way to make sure that all of our pupils can make meaningful choices about their future when they leave us. As such, we teach an academically rigorous curriculum and provide pupils with both the pastoral support and the excellent teaching that they need in order to thrive.

**We are seeking an excellent teacher to join our work to provide a transformational education for all of our pupils.**

## About our school:

Ark St Albans Academy is committed to addressing educational disadvantage. We consistently guide pupils to GCSE and A-Level outcomes which place our cohorts in the top 10% of schools nationally on many measures, including those for the progress of disadvantaged pupils. Our school serves pupils from central Birmingham. The percentage of our cohort eligible for the Pupil Premium is the eighth highest in the country.

There are very few communities in the UK who need great teachers more than ours. Teachers and leaders at Ark St Alban's Academy are determined to prove that the background of a young person can be no impediment to their success. Our school prepares pupils to succeed at elite universities, with our alumni proudly representing our community at prestigious destinations including Cambridge University, Durham University and the London School of Economics.

**Find out more about Ark St Albans Academy [here](#).**

## We offer:

- Salaries 2.5% higher than main pay scale.
- Generous pension scheme.
- Access to Ark rewards – a scheme offering savings from over 3,000 major retailers
- Interest-free loans – up to £5,000 available for season ticket or to buy a bicycle.
- Gym discounts – offering up to 40%.
- Access to Employee Assistance Programme – providing free, confidential counselling, legal advice and a range of different support.

Click [here](#) to find out more about the benefits we offer.

## How to apply:

Please visit [our website](#) and submit your application. Please note 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.

For further information about the role or to arrange a visit to our school, please contact Katie Roberts on 0121 446 1300 or [katie.roberts@arkstalbans.org](mailto:katie.roberts@arkstalbans.org).

**For any technical issues, please contact our system support team by clicking the chat function on the bottom right of the advert screen.**

*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.*

*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. To read more about Ark's safer recruitment process, please click this [link](#).*

*We aim to build a diverse and inclusive organisation where everyone – staff and students – can do their best work and achieve their full potential. We want to reflect and represent diverse perspectives across our organisation because we know that doing so will make us stronger and more effective. To know more about Ark's diversity and inclusion commitments, please click on this [link](#).*

## **Job Description**

### **Head of Key Stage 3 Science**

#### **The Role**

Provide outstanding leadership of the curriculum and of the teaching and learning of science to ensure life transforming attainment for our pupils.

#### **Key responsibilities**

- Be accountable for the progress of all pupils in learning science in key stage 3
- Constantly improve the quality of teaching and learning, where necessary holding teachers to account
- Lead the design and implementation of the curriculum and of assessment, including controlled assessment and examinations
- Be a role model of outstanding teaching in the department
- Coach teachers in the department using frequent observations, drop-ins, cop-planning and department meetings to drive development

#### **Outcomes and activities**

##### **Subject Leadership**

- To create and develop challenging and innovative medium-term plans which are inspiring for learners and teachers alike
- Use regular, measurable and significant assessments to monitor progress and set targets
- Produce periodic assessments and assessment frameworks
- Ensure assessments are moderated internally and externally
- Ensure end of year assessments reflect each pupil's overall level or grade which is both externally valid and provides an accurate baseline for the next academic year
- Analyse progress and attainment data to make data-driven changes to curriculum design, and pupil interventions
- Line management of the technician team
- Lead CPD/co-planning specific for delivering effective practical work, and coach teachers through drop ins etc
- Work in collaboration with classroom teachers and SENDCO to ensure pupils receive high quality interventions
- Through observation and feedback, coach subject teachers to ensure excellent teaching and learning in all lessons, ensuring that classroom teachers are utilising best pedagogical practice
- Develop an exciting and motivating extra-curricular and enrichment offer

##### **Teaching and Learning**

- To teach engaging and effective lessons that motivate, inspire and transform pupil attainment.
- Make regular and precise use of assessment to inform and guide rapid and sustained rates of pupil progress in all key stages.
- Maintain regular and productive communication with parents, to report on progress, sanctions and rewards and all other communications.

##### **School Culture**

- Help create a strong academy community, characterized by consistent, orderly, caring and respectful relationships
- Help develop a school culture and ethos that is utterly committed to achievement and to success at university and beyond
  - Provide exceptional pastoral leadership for a tutor group:

- Create and sustain a positive tutor group culture
- Lead lessons from the personal development curriculum
- Care for each pupil as an individual and ensure that they succeed academically and develop emotionally and socially
- Hold each pupil to account in every aspect of their school life by maintaining frequent phone/email contact with parents

### **Other**

- Undertake other various responsibilities as directed by the Principal
- Actively promote the safety and welfare of our children and young people
- Ensure compliance with Ark network data protection rules and procedures
- Work with Ark Central and other academies in the Ark network, to establish good practice throughout the network, offering support where required
- Liaise with colleagues and external contacts at all levels with confidence, tact and diplomacy

## **Person Specification: Lead Teacher of Biology**

### **Qualification criteria**

- Qualified to degree level and above
- Qualified to teach in the UK
- Right to work in the UK

### **Experience**

- Evidence of raising attainment for multiple groups of pupils
- Evidence of continually improving the teaching and learning of their subject through co-planning or coaching or staff

### **Skills and attributes**

We are looking for these skills and attributes or at the very least, a clear, demonstrable capacity to develop them:

### **Leadership**

- Effective team worker and leader.
- High expectations for accountability and consistency.
- Genuine passion and a belief in the potential of every student.
- Motivation to continually improve standards and achieve excellence.
- Commitment to the safeguarding and welfare of all pupils.

### **Teaching and Learning**

- Excellent classroom practitioner.
- Effective and systematic behaviour management, with clear boundaries, sanctions, praise and rewards.
- Has good communication, planning and organisational skills.
- Demonstrates resilience, motivation and commitment to driving up standards of achievement.
- Commitment to regular and on-going professional development and training to establish outstanding classroom practice.

**Alignment with Ark St Alban's approach**

- Relentless drive to ensure all students succeed.
- The belief that with the right environment more than 95% of our pupils are able to excel at University.
- The courage and conviction to make a difference.

**Communication skills**

- The ability to listen and communicate effectively.
- Empathy and the ability to listen to and to lead diverse individuals and groups.
- The ability to influence and motivate others.

**Problem solving**

- Identify, analyse and resolve problems and issues.
- Develop plans with concrete outcomes and effective solutions.
- Evaluate results and identify necessary actions.

**Resilience**

- Sustain energy, optimism and motivation in the face of pressure and setbacks.
- Stay calm in difficult situations and maintain clarity of vision.
- Be adaptable in the face of adversity.

**Results and learning orientation**

- Awareness of own strengths and limits.
- Commitment to ongoing improvement and learning.
- A passion for teaching subject.
- Focus on achieving challenging goals and results.
- Resourcefulness and flexibility in delivering outcomes.

**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





## 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 [here](#).

## Meet the Principal

Guy Rimmer graduated from the University of Warwick and became part of the very first Teach First cohort in the West Midlands. Having trained as an English teacher in Birmingham, Guy then went on to work for Teach First itself, coordinating teacher development activities for its alumni network. In 2010, he joined Ark Schools and began teaching at King Solomon Academy, an exceptionally successful start-up school in central London where he taught a number of subjects including Business, Geography and Religious Studies.



Guy held several leadership positions at King Solomon Academy, before becoming Head of Secondary in 2018. In ten years as a leader at KSA, Guy played a key role in the success of the first five cohorts to complete GCSEs and A-Levels at the school, cohorts which consistently placed in the top 1% nationally for pupil progress and from which, the majority of pupils regularly secured places at top-third universities after the completion of their sixth form studies. Guy joined Ark St Alban's Academy in September 2020 and he is determined to continue the work of building a school in central Birmingham which is a truly exceptional place to work and to study.

**If you would like to speak to the principal prior to making an application, please get in touch via [katie.roberts@arkstalbans.org](mailto:katie.roberts@arkstalbans.org)**

## **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.

### **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

