



Job Description: Science Teacher with Lab Oversight

Reports to:	Head of Science
Start date:	01 September 2026
Location:	255 Shakespeare Road, London, SE24 0QN
Salary:	Ark Teacher Pay Scale: AM1 - AM6
Contract:	Permanent
Hours:	08:00-17:00

As a Science Teacher in Ark Evelyn Grace Academy, you will lead, develop, and manage the effective delivery of lessons and schemes of learning which enable the highest level of student progress and attainment. You will actively engage in CPD that promotes outstanding teaching and learning and a strong school culture within a nurturing and rigorous environment. This includes being a pro-active form tutor who sees their tutees as their responsibility and sets them up effectively for the day.

Key responsibilities

- Set high expectations so that all students are inspired, motivated and challenged to reach their full potential, and in doing so meet their progress and attainment targets
- Plan and teach well-structured, differentiated lessons that are aligned to the agreed curriculum and cultivate every student's intellectual curiosity
- Use well-selected and safe practical work to help students understand science concepts and the process of working
- Use data to inform teaching and learning, identify areas for intervention and provide feedback to students, staff and families in order to promote progress and outcomes
- Manage behaviour effectively to create a safe, respectful and nurturing environment so that students can focus on learning
- Work collaboratively with both school and network colleagues as a committed team member, building successful, high performing teams
- Participate actively throughout the network, by attending relevant meetings, and, as appropriate, delivering network-wide training and initiatives
- Work with colleagues, students and families to develop a strong school community
- Participate in and/or lead extra-curricular and interdisciplinary activities and trips

Academy Culture and Tutor Role

- Support the Principal and other strategic leaders in fostering a strong sense of Academy community and ethos, aligned to the Academy value, among both staff and students.
- Contribute to the development of an Academy culture and ethos that is utterly committed to high achievement and exemplary behaviour
- Live the values of the academy by modelling caring and respectful behaviour
- Lead a tutor group and take responsibility for ensuring students are set up well for the day, following up on uniform, equipment, attendance and punctuality concerns.
- Celebrate tutees achievements and be their trusted adult.
- Support the academy's vision by contributing to the development and implementation of policies practices and procedures

- Help create a strong academy community, characterised by consistent, orderly behaviour and caring, respectful relationships.
- Support and work in collaboration with colleagues and other professional in and beyond the school, covering lessons and providing other support as required.
- Vision aligned with Ark's high aspirations and high expectations of self and others.

Lab Oversight

- Oversee the day-to-day running of the Science laboratories, ensuring all practical lessons are prepared and resourced appropriately (This will be built into the teaching timetable).
- Maintain safe and effective storage, handling, and disposal of chemicals, equipment, and biological materials, in line with health and safety regulations.
- Conduct regular checks to ensure laboratory equipment is maintained, calibrated, and fit for purpose.
- Monitor stock levels of equipment and consumables; prepare requisitions and manage ordering within budgetary constraints.
- Ensure risk assessments are carried out and updated for all laboratory activities.
- Promote and model best practice in laboratory safety to staff and students.
- Liaise with colleagues to support the planning and delivery of practical science lessons.
- Contribute to the organisation of enrichment activities involving laboratory work (e.g. STEM clubs, science fairs).

Other

- Offer enrichment opportunities that stretch and challenge
- Work closely with the SEN department so that low attaining students are supported in making rapid and sustained progress
- Undertake other various responsibilities as directed by members of the Head of Science, SLT or Principal.
- Undertake the other main professional duties of a teacher as set out in the ARK schools pay and conditions of service document

Role review

This job description sets out the main duties of the post at the time of drafting. It cannot be read as an exhaustive list. These responsibilities will be discussed annually as part of the post holder's annual performance review and are subject to change. However, it may be altered at any time subject to need in consultation with the post holder subject to the Principal's approval.

Person Specification: Science Teacher

Qualification Criteria

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

Experience

- Experience of raising attainment in a complex urban environment
- Demonstrable commitment to raising attainment of all pupils in a challenging classroom environment
- Excellent understanding of both subject and general teaching pedagogy
- Effective and systematic behaviour management
- Knowledge of the national secondary education system, examinations and curriculum
- Understanding of the recent changes to GCSE and implications for teaching and learning
- Be or demonstrate the potential to become an outstanding teacher

Personal Characteristics

- Able to listen and empathise
- Able to influence and motivate others
- Excellent written communication skills
- Sustains energy, optimism and motivation in the face of pressure and setbacks
- Stays calm in difficult situations and maintains clarity of vision
- Makes decisions based on facts
- Open to change and new ideas

Other

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

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](#).