

Job Description: Main scale Science Teacher

Reporting to: Head of Department

Key responsibilities:

- To plan, resource and deliver lessons and sequences of lessons to the highest standard, thereby ensuring meaningful learning takes place and pupils make rapid and sustained progress
- To develop one's own teaching practice to a level of advanced proficiency
- To fully implement all academy routines and techniques for creating a culture of high expectations
- To contribute to the enrichment, extra-curricular and raising aspirations programmes
- To provide daily pastoral tutoring to a form group
- To contribute to the effective daily working of the academy.

Outcomes and Activities:

Teaching and Learning

- With direction from the Head of Department and within the context of the academy's curriculum and schemes of work, to plan and prepare effective teaching schemes and lessons
- To teach engaging and effective lessons that motivate, inspire and improve pupil attainment
- To use regular assessments to set targets for pupils, monitor pupil progress and respond accordingly to the results of such monitoring
- To produce/contribute to oral and written assessments, reports and references relating to individual and groups of pupils
- To develop plans and processes for the classroom with measurable results and evaluate those results to make improvements in pupil achievement
- To ensure that all pupils achieve at least expected progress and the majority of pupils make more than expected progress
- To maintain regular and productive communication with pupils, parents and carers, to report on progress, sanctions and rewards and all other communications
- To provide or contribute to oral and written assessments, reports and references relating to individual pupils and groups of pupils
- To direct and supervise support staff assigned to lessons and when required participate in related recruitment and selection activities
- To implement and adhere to the academies behaviour management policy, ensuring the health and well-being of pupils is maintained at all times



• To participate in preparing pupils for external examinations.

Academy Culture

- To support the academy's values and ethos by contributing to the development and implementation of policies, practices and procedures
- To help create a strong academy community, characterised by consistent, orderly behaviour and caring, respectful relationships
- To help develop a school/department culture and ethos that is utterly committed to achievement and good discipline
- To be alert and active on issues relating to pupil welfare and child protection
- To support and work in collaboration with colleagues and other professionals in and beyond the school, covering lessons and providing other support as required.

Other

- To undertake, and when required, deliver or be part of the appraisal system and relevant training and professional development
- To undertake, within reason, other various responsibilities as directed by the Head of Department or Principal.

Person Specification: Teacher of Science

Qualification Criteria

- Qualified to at least degree level in Science
- Qualified to teach and work in the UK

Experience

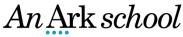
• Evidence of being, or having the potential to be, an outstanding teacher of the subject.

Knowledge

- Up to date knowledge in the curriculum area
- An understanding of what an outstanding education looks like in the classroom
- An understanding of the strategies needed to establish consistently high expectations

Behaviours and Leadership

- Effective team worker
- High expectations for accountability and consistency
- Vision aligned with Ark's high aspirations, high expectations of self and others
- Genuine passion and a belief in the potential of every pupil
- Motivation to continually improve standards and achieve excellence
- Effective listening skills that lead to a strong understanding of others



• Commitment to the safeguarding and welfare of all pupils.

Teaching and Learning

- Excellent classroom teacher, or potential to be one, with the ability to reflect on lessons and continually improve their own practice
- Effective and systematic behaviour management, with clear boundaries, sanctions, praise and rewards
- Thinks strategically about classroom practice and tailoring lessons to pupils' needs
- Understands and interprets complex pupil data to drive lesson planning and pupil attainment
- Good communication, planning, and organisational skills
- Demonstrates resilience, motivation, and commitment to driving up standards of achievement
- Acts as a role model to staff and pupils
- Commitment to regular and on-going professional development and training to establish outstanding classroom practice.

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.

An Ark school