Job Description: KS3 Science Lead

Reports to: Assistant Principal for Science
Start date: September 2021
Contract: Permanent
Salary: Ark Teacher Main Pay Scale: AM1-AM6 and TLR2C

This is a fantastic opportunity for an aspiring leader to develop their career with the support of an excellent leadership and strong school culture at Ark Globe Academy. The role is ideally suited for an exceptional practitioner who is committed to inspiring the next generation of young people in fulfilling their aspirations.

The Role

- To manage the professional community of subject teachers to ensure high attainment in Science across Key Stage 3
- To lead our A Level curriculum which enables the highest level of pupil progress and attainment
- To support the leadership of a high performing Science department alongside the Assistant Principal for Science faculty

Key Responsibilities

- Subject coordination in Key Stage 3 Science
- Lead the professional community of subject teachers in Key Stage 3 Science in the academy
- Quality teaching and learning of their subject across the academy
- Curriculum setting and assessment across the academy as agreed with the Assistant Principal

Outcomes and Activities

Subject Coordination across the Academy

- To ensure that systems are in place that enable all lessons in their remit area are good or better
- Leadership of the Subject Community
- Leadership of CPD particularly in relation to development of teachers of Key Stage 3 Science
- Developing strong partnerships and ensuring regular and productive communication with parents
- Support Assistant Principal in strategic development of the department

Teaching and Learning

- Work with the Assistant Principal to establish a subject development plan, target setting and review
- Teach outstanding lessons that motivate, inspire and improve pupil attainment
- Implement and adhere to the academies behaviour management policy, ensuring the health and well-being of pupils is maintained at all times
- Participate in preparing student for external examinations
- Keep abreast of any developments within their subject area

Curriculum Setting and Assessment

- Develop high quality syllabuses and schemes of learning for all students that are inspiring for learners and teachers
- Work with the Assistant Principal to monitor and assess teaching and learning within the subject
- Set regular, measurable and significant assessments for the students
- Establish agreement for monitoring and evaluation of student progress
- Maintain accurate student data that can be used to make teaching more effective
- To ensure the regular setting and completion of high-quality home learning activities

Academy Culture

- Support the Academy's culture, values and ethos by contributing to the development and implementation of policies practices
- Support and work in collaboration with colleagues and other professional in and beyond the school, covering lessons and providing other support as required

Other

- Undertake, and when required, deliver or be part of the appraisal system and relevant training and professional development
- To undertake any other responsibilities as directed by the Executive Principal and ALT members
- Commitment to equality of opportunity and the safeguarding and welfare of all pupils
- Willingness to undertake training

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 Executive Principal's approval.

Person Specification: KS3 Science Lead

Qualification Criteria

- Qualified to degree level and above
- Qualified to teach and work in the UK
- Evidence of professional development

Experience

- Experience of raising attainment in a challenging classroom environment
- Experience of contributing to a high achieving department within a large secondary school environment
- Experience of delivering consistently outstanding lessons to students of all ages and abilities
- Experience of implementing behaviour management strategies consistently and effectively
- Experience of supporting students of all ages and abilities to make excellent progress and achieve impressive examination outcomes
- Experience of leading successful enrichment and extracurricular activities which inspire and motivate learners

Leadership

- Effective team player and leader
- Ability to coach and manage staff
- Demonstrates resilience, motivation and commitment to driving up standards of achievement
- Acts as a role model to staff and students
- 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

Leading the Curriculum

- Able to establish curriculum development, assessment, coordination and coaching
- Has good communication, planning and organisational skills
- High expectations for accountability and consistency
- Ability to design, implement and evaluate effective, imaginative and stimulating Schemes of learning

Teaching and Learning

- Outstanding classroom teacher 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 student's needs
- Understands and interprets complex student data to drive lesson planning and student attainment
- Commitment to regular and on-going professional development and training to establish outstanding classroom practice.

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 training.