

Job Description: Head of Physics

Reporting to:	Faculty Director of Science
Location:	Ark Victoria Academy
Start date:	September 2022 (potentially Easter 2022)
Contract:	Permanent
Working Pattern:	Fulltime
Salary:	Ark Main Pay Scale/Upper Pay Scale (£26,356 - £43,271) per annum
TLR:	2B (£4,784 per annum)
Closing date:	10th February 2022 at 11:00am
Interviews:	Week commencing 14th February 2022

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.

Why work for Ark Victoria?

We value our staff and provide a comprehensive programme of coaching and professional development for all our staff. Hear what our teachers have to say about working at Ark Victoria Academy: <https://arkvictoria.org/page-strips/hear-our-team-o>

The Role

As Head of Physics, you will develop, lead and manage the effective delivery of an outstanding curriculum in Physics, which enables the highest level of student progress and attainment in Science. You will lead a professional community of teachers, in our secondary phase, and promote outstanding teaching and learning and a strong school culture within a nurturing and rigorous environment.

Key Responsibilities

Curriculum and Assessment

- Be responsible for maintaining and tracking student progress across the department for Physics, analysing all relevant data to make data-driven changes to the curriculum design and intervention strategies for colleagues within the department
- Plan, deliver, monitor and evaluate the curriculum provision for Physics and enrichment for all year groups within the department
- Support the prediction of student outcomes for Physics and set ambitious targets

Teaching 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 school and/or network curriculum and cultivate every student's intellectual curiosity
- 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

Other

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

• This job description is not an exhaustive list and you will be expected to carry out any other reasonable tasks as directed by your line manager.

Person Specification

Qualification Criteria

- Qualified to teach and work in the UK
- Degree in Science – preferably Physics

Knowledge, Skills and Experience

- Demonstrable commitment to raising attainment of all pupils in a challenging classroom environment
- Excellent understanding of both subject and general teaching pedagogy
- Be or demonstrate the potential to become an outstanding teacher
- Mastery of and enthusiasm for Science
- Effective and systematic behaviour management
- Knowledge of the national secondary education system, examinations and curriculum Behaviours

Behaviours

- Genuine passion for and a belief in the potential of every student
- A robust awareness of keeping children safe, noticing safeguarding and welfare concerns, and you understand how and when to take appropriate action
- Deep commitment to Ark's mission of providing an excellent education to every student, regardless of background
- Excellent interpersonal, planning and organisational skills
- Resilient, motivated and committed to achieving excellence
- Reflective and proactive in seeking feedback to constantly improve practice

- Commitment to regular and on-going professional development and training to establish outstanding classroom practice.
- Commitment to and understanding of professionalism in line with the National Teaching Standards

Other

- Right to work in the UK
- Willingness to undertake training
- This post is subject to an enhanced DBS 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 [here](#), but can be provided in more detail if requested. All successful candidates will be subject to an enhanced Disclosure and Barring Service check.