



KING JAMES I ACADEMY

PERSON SPECIFICATION – Head of Science

1.	Qualifications and Experience	Essential	Desirable
1.1	Degree or equivalent in a Science, or a closely related subject, and PGCE or equivalent in Secondary Education	✓	
1.2	A qualification in a Chemistry related discipline and the ability to teach chemistry to KS5		✓
1.3	Qualified Teacher Status	✓	
1.4	Evidence of post-graduate study		✓
1.5	Evidence of recent and relevant professional development activity	✓	
1.6	Experience as a consistently effective teacher	✓	
1.7	Experience in shaping and delivering sequences of learning in Science	✓	
1.8	Some experience in a leadership and management role in Science or similar		✓
2.	Professional Knowledge and Skills		
2.1	Knowledge and understanding of how to be vigilant about student's safety and wellbeing in a school setting	✓	
2.2	Knowledge and understanding of the Teachers Standards and how to fulfil them	✓	
2.3	Knowledge of the National Curriculum in Science across the key stages and skill in translating this into an ambitious and well-planned Science curriculum across key stages 3, 4 and 5	✓	
2.4	Knowledge of how to assess the impact of teachers in the Science team on student learning and skill in responding to the insights gained effectively	✓	
2.5	Knowledge of how to be an effective line manager and skill in fulfilling this role with identified colleagues		✓
2.6	Knowledge of sources of academic and professional scholarship related to the role and skills in using these sources to benefit the role	✓	
2.7	Knowledge of how to write meaningful improvement plans and skill in fulfilling the priorities outlined		✓
2.8	Ability to use a range of professional and interpersonal skills to build and sustain positive professional relationships with a range of stakeholders, including colleagues, students, parents, governors, members of the community, external partners and other agencies	✓	
3.	Personal Qualities		
3.1	Determination to seek out evidence and base actions on what the evidence shows	✓	
3.2	Ability to reflect on own practice and that of others and act on insights gained so that practice improves	✓	
3.3	Advance communication skills – orally and written – matched to the needs of a variety of audiences including: students; members of the Science team; other subject leads, senior leaders, governors, members of the community, external partners and other agencies	✓	

3.4	Able to analyse a situation accurately and respond appropriately	✓	
3.5	Ability to prioritise effectively	✓	
3.6	Resilience, determination and the ability to cope well under pressure	✓	
3.7	Emotionally intelligent	✓	
3.8	Active listener who offers/seek advice and support when necessary	✓	
3.9	A willingness to contribute to the wider life of the Academy	✓	
3.10	Excellent attendance	✓	
4.	Safeguarding		
4.1	Suitable to work with children	✓	
4.2	The ability to form and maintain appropriate professional relationships and personal boundaries with children	✓	
4.3	The ability to maintain a disciplined learning environment and to support effective behaviour management	✓	