

Person Specification: Teacher of Science

Skills and Knowledge	Essential	Desirable
Detailed knowledge of the structure and content of the current Science National Curriculum and an awareness of the new specification at GCSE.	✓	
Understanding the principles of assessment and the ways in which it can be used to increase pupil motivation.	✓	
Has the ability to raise attainment, achievement and aspirations.	✓	
Understanding the knowledge of current issues in education.	✓	
Ability to manage pupil behaviour firmly, effectively, positively, commanding respect from pupils, staff, parents and the community.	✓	
Ability to use ICT effectively in the teaching of science and share good practice within the department.	✓	
A commitment to high quality learning and teaching and the use of a range of appropriate teaching strategies.	✓	
A commitment to the school's enrichment programme.	✓	
Have experience and a successful track record in teaching GCSE science courses.		✓
Be able to self-evaluate and adopt strategies to enhance teaching performance.	✓	
Be able to plan and teach maths and/or computing lessons.		✓
Developing self and working with others		
Ability to set appropriate and challenging targets for self and others.	✓	
Build effective relationships.	✓	
Ability to make and take decisions.	✓	
Collaborate with others.	✓	
Understanding when to consult or seek advice and be responsive to feedback.	✓	
Ability to contribute and share quality practice with the team.	✓	
Securing Accountability		
Ability to use data effectively to understand the strengths and weaknesses of the curriculum area and inform appropriate actions.	✓	
Ability to use data effectively in understanding the strengths and weaknesses of the your own and pupil performance and inform appropriate actions.	✓	
Personal qualities and attributes		
Excellent interpersonal skills with the ability to enthuse and motivate others.	✓	
Hard working, loyal and flexible in approach to work.	✓	
Ability to prioritise and work under pressure.	✓	
Resilient and energetic.	✓	
Open and approachable.	✓	
Dynamic, innovative, positive, creative and constructive.	✓	
Have a sense of humour.	✓	
Qualifications and experience		
Graduate, educated to degree level.	✓	
Be a specialist teacher of chemistry or physics or biology.		✓
Qualified Teacher Status.	✓	