

## Person Specification: Teacher of Technology

Skills and Knowledge	Essential	Desirable
Detailed knowledge of the structure and content of the current Design Technology National Curriculum.	✓	
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 technology and share good practice within the department.		✓
A commitment to high quality learning and teaching and a range of appropriate teaching strategies.	✓	
A commitment to the school's enrichment programme.	✓	
Have experience and a successful track record in teaching GCSE Design Technology (or affiliated subject).		✓
Be able to self-evaluate and adopt strategies to enhance teaching performance.	✓	
The experience to operate and develop teaching and learning opportunities for CAD/CAM.		✓
The experience to operate and develop teaching and learning opportunities with rapid-prototyping (such as 3D printing).		✓
Knowledge of engineering and electronics.		✓
Developing Self and Working with Others		
Demonstrates ability to set appropriate and challenging targets for self and others.	✓	
Can build effective relationships.	✓	
Demonstrates ability to make and take decisions.	✓	
Can collaborate effectively with others.	✓	
Understands when to consult or seek advice and is responsive to feedback.	✓	
Demonstrates ability to contribute to collaborative planning and share high quality practice with the team.	✓	
A commitment to extending opportunities for pupils beyond the classroom.	✓	
Securing Accountability		
Demonstrates ability to use data effectively in understanding the strengths and weaknesses of one's own and pupils' performance and inform appropriate actions.	✓	
Personal Qualities and Attributes		
Exhibits excellent interpersonal skills with the ability to enthuse and motivate others.	✓	
Hardworking, loyal and flexible in approach to work.	✓	
Demonstrates ability to prioritise and work under pressure.	✓	
Is resilient and energetic.	✓	
Is open and approachable.	✓	
Is dynamic, innovative, positive, creative and constructive.	✓	
Has a sense of humour.	✓	
Qualifications and Experience		
Graduate, educated to degree level.	✓	
Qualified Teacher Status.	✓	
Experience teaching technical awards or other vocational qualifications in a design and technology discipline.		✓