

### Person Specification: Teacher of Design and Technology

<b>Skills and Knowledge</b>	<b>Essential</b>	<b>Desirable</b>
Detailed knowledge of the structure and content of the current Design Technology National Curriculum.	✓	
Understanding of the principles of assessment and the ways in which it can be used to increase pupil motivation.	✓	
The ability to raise attainment, achievement and aspirations.	✓	
Understanding and knowledge of current issues in education.	✓	
Ability to manage pupil behaviour firmly, effectively and positively, commanding respect from pupils, staff, parents and the community.	✓	
Ability to use ICT effectively in the teaching of Design and Technology and to share good practice within the department.	✓	
Demonstrates a commitment to high quality learning and teaching and a range of appropriate teaching strategies.	✓	
A commitment to the school's enrichment programme.	✓	
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 for CNC technology.		✓
The experience to operate and develop teaching and learning opportunities with rapid prototyping (such as 3D printing).		✓
<b>Developing self and working with others</b>		
Ability to set appropriate and challenging targets for self and others.	✓	
Build effective relationships.	✓	
Ability to manage and direct support and technical staff.	✓	
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.	✓	
A commitment to extending opportunities for pupils beyond the classroom.		✓
<b>Securing Accountability</b>		
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 your own and pupil performance and inform appropriate actions.	✓	
<b>Personal qualities and attributes</b>		
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.	✓	
Dynamic, innovative, positive, creative and constructive.	✓	
Have a sense of humour.	✓	

Qualifications and experience		
Graduate, educated to degree level.	✓	
Qualified Teacher Status.	✓	
Experience teaching Food and Nutrition or Hospitality and Catering.		✓
Experience teaching technical awards or other vocational qualifications, in a Design and Technology discipline.		✓