

## Job Title: Teacher of Design and Technology

Knowledge	Essential	Desirable
Strong and secure subject knowledge to teach Graphics and Engineering at KS4.	✓	
Knowledge of new technologies.	✓	
Awareness of the latest developments in Design and Technology.	✓	
A flexible approach to teaching in a wide range of material areas in Year 7 and Year 8	√	
Qualifications		
An appropriate qualification in Design and Technology to degree level and completion of an appropriate teacher training course	<ul> <li>✓</li> </ul>	
An upper second class degree or better in your specialism		✓
Up to date health and safety training.	✓	
Experience		
Recent and relevant experience of teaching Design and Technology (Graphics) at GCSE.	✓	
Experience of teaching Engineering.		✓
Experience of teaching across a range of disciplines in Y7 and Y8.	$\checkmark$	
Skills and Attributes		
Highly creative practitioner capable of effective teaching and learning.	✓	
Ability to work independently and use initiative in a supportive environment	~	
Strong interpersonal skills and the ability to play a full role in a large team, sharing the development of effective practice.	~	
A high level of organisational skills	✓	
Identify and use opportunities to personalise and extend learning.	✓	
Flexibility and desire for professional development in the classroom.	✓	
Know how to use statistical information to evaluate the effectiveness of		✓
your teaching to monitor student progress and raise levels of attainment.		
Have high expectations of students including a commitment to ensuring they can achieve their full potential.	~	
Enthusiasm and energy to bring D&T to life for all students of all abilities	✓	
through creative lesson planning and delivery.		
Have a range of teaching, learning and behaviour management strategies and be able to implement these with challenging groups.	~	
A commitment to inclusive education	✓	
Evident enjoyment in working with young people and their families	✓	
Empathy in relation to the needs of the school and the local community	✓	

Ability to inspire confidence in others	✓	
Adaptability to changing circumstances/new ideas	✓	
Experience of using CAD/CAM in the classroom. Expertise when using	✓	
Adobe creative suite, Techsoft 2D Design, Google Sketch up and the		
Laser cutter.		