

Person Specification: Teacher of Design Technology

	Essential	Desirable
Qualifications and Education	<ul style="list-style-type: none"> • QTS • Good honours degree in product design, design technology, engineering or a related subject • A levels in related subjects 	<ul style="list-style-type: none"> • Awareness of current syllabus developments in GCSE DT and GCE DT • Varied interests outside academic specialism
Experience and Knowledge	<ul style="list-style-type: none"> • Can use programming software/CADCAM/3D printing • Understanding of health and safety procedures • Able to teach through an iterative design process • Knowledgeable about a wide variety of materials and processes 	<ul style="list-style-type: none"> • Experience of pastoral work e.g. as a Form Tutor • Experience of teaching across the 11-18 age range • Can demonstrate interest outside the classroom of a technological nature • Experience of national and regional competitions related to the subject
Skills	<ul style="list-style-type: none"> • Good verbal and written communication skills • Familiar with current developments in pedagogy • Ability to work effectively as part of a team • Ability to work under pressure and meet deadlines • Ability to inspire pupils to participate fully in lessons • Commitment to high standards of academic achievement 	<ul style="list-style-type: none"> • An interest in innovation and professional development • Can forge links with industry and universities
Personal Attributes	<ul style="list-style-type: none"> • Ability to work on own initiative • Passionate, enthusiastic and positive • Has a love of learning and can bring challenge to lessons • Committed to the well being of young people • Willing to contribute to the wider life of the school 	<ul style="list-style-type: none"> • Energetic • Sense of humour to enable pupils to enjoy the subject and create an atmosphere conducive to learning • Willingness to contribute fully to the extracurricular life of the school