

PERSON SPECIFICATION

SENIOR SCHOOL DESIGN TECHNOLOGY TECHNICIAN

	Essential	Desirable	How Identified
Knowledge / Qualifications			
GCSE including English and Maths at Grade C or above or equivalent	X		Application
A Level or Degree in an Art or Design related subject		X	Application
Understanding of COSHH and basic Health & Safety requirements	X		Application / Interview
Working knowledge of one or more areas of wood work and joinery, metal work and CAD/CAM processes		X	Application / Interview / Reference
Working knowledge of Microsoft Office computer package and a willingness to be trained in the use of the design packages which are used in the department		X	Application / Interview
Experience / Abilities			
Experience of working in an educational environment		X	Application / Interview / Reference
Ability to use and maintain tools, equipment and resources within the DT Department: Band Saw, Table Saw, Scroll Saw, Belt Sander Pillar Drill, Bobbin Sander Laser Cutter (CAD/CAM), Lathe, Jig Saw and PC Literate (MS Office, 2D design, OnShape and Adobe suit)	X		Application / Interview
Effective preparation of art and/or design materials with minimal waste	X		Application / Interview
Ability to work effectively whilst unsupervised	X		Interview
Ability to tackle any tasks within the department confidently, methodically and safely	X		Interview
Understand the safe use, storage and cleaning of art and /or design materials	X		Application / Interview
Work with students to guide and advise on the best way for them to produce high quality projects		X	Application / Interview/
Experience of stock management, monitoring and ordering art and/or design supplies		X	Interview / Reference
Visual display and/or merchandising experience		X	Interview
Personal Skills/Qualities			
Strong interpersonal skills	X		Interview / Reference
Self-motivated and an innovative / creative thinker with a disciplined approach to work	X		Interview
Ability to work calmly and effectively with students both in lessons and at play		X	Interview / Reference
Good communication skills both orally and in writing		X	Interview / Reference
Ability to develop good relationships with students and adults	X		Interview / Reference
Ability to be efficient, reliable and resilient under pressure	X		Interview / Reference
Strong organisational skills	X		Interview / Reference

Ability to plan and prioritise own workload, act on own initiative and manage conflicting demands	X		Interview / Reference
Flexible, adaptable, results orientated and able to prioritise	X		Interview / Reference
Ability to quickly establish positive working relationships and work effectively as part of a team	X		Interview / Reference
Other Requirements			
A commitment to safeguarding and promoting the welfare of students	X		Interview / Reference
Able to show a strong commitment to the ethos of the College	X		Interview
Excellent reliability, punctuality and professional conduct	X		Reference
Commitment to continuing professional development	X		Application / Interview
Able to undertake all the physical requirements of the post and use equipment according to Health & Safety guidelines	X		Interview
Willingness to undertake further relevant training and to pass those skills on to other members of staff as appropriate	X		Interview