

**Person Specification for a
 Teacher of Design and Technology at St Birinus School**

	Essential	Desirable	How verified
Working with children and young people	<ul style="list-style-type: none"> Enhanced Disclosure from the Disclosure & Barring Service 		<ul style="list-style-type: none"> Application for - and issue of – an Enhanced Disclosure from the Disclosure & Barring Service
Education and training	<ul style="list-style-type: none"> First or second class degree PGCE or equivalent 	<ul style="list-style-type: none"> A or B in a related A-level subject 	<ul style="list-style-type: none"> Certificates
Experience	<ul style="list-style-type: none"> Must be able to teach the KS3 and KS4 Design technology Must be able to teach resistant materials, including wood, metal and plastics Must be able to teach using hand tools 	<ul style="list-style-type: none"> Experience of teaching at A-level Involvement in activities involving young people 	<ul style="list-style-type: none"> Application form, interview and references
Knowledge	<ul style="list-style-type: none"> National Curriculum 	<ul style="list-style-type: none"> AS/A2 modules Wider experience of life, e.g., travel, industry – not simply school, university, college 	<ul style="list-style-type: none"> Application form, interview and references
Skills	<ul style="list-style-type: none"> People skills Classroom management skills ICT skills 	<ul style="list-style-type: none"> ICT/Teaching and Learning skills Experience of using machines, including lathes, milling machines etc Experience of using CAD CAM Experience teaching electronics, microcontroller/microprocessor (ie Raspberry Pi or Arduino experience) 	<ul style="list-style-type: none"> Application form, interview and references
Personal qualities	<ul style="list-style-type: none"> Energy and enthusiasm The belief that there are no ceilings to what students can achieve 	<ul style="list-style-type: none"> Organisational 	<ul style="list-style-type: none"> Application form, interview and references
Interests	<ul style="list-style-type: none"> Passionate about how school-based Design & Technology links up with the 'real world' 	<ul style="list-style-type: none"> Extra curricular 	<ul style="list-style-type: none"> Application form, interview and references