



St Wilfrid's  
Church of England Academy

## Teacher of Design Technology



CANDIDATE INFORMATION





Dear Applicant,

I am delighted that you have expressed an interest in working at St Wilfrid's Church of England Academy.

As a successful school, with a growing Sixth Form, we are seeking to appoint an exceptional teacher of Design Technology. The successful candidate must be a talented teacher who can convey their passion for their subject to our students which in turn will foster their love of Design Technology.

If you were to be appointed, you will join a team of highly-skilled practitioners, who are all qualified graduates in their fields. As a successful teacher you must be passionate about Design Technology and a team player at heart. You will need to be focussed, resilient and good-humoured, and have proven success in teaching and learning at Key Stages 3 and 4.

We warmly welcome applications from colleagues who have experience of teaching A-Level Design Technology and have marked for an Examination Board at KS4/5, or would be eager to mark at this level. Please note this is desirable, but not essential.

The Design Technology staff achieve great results by working collaboratively, learning from each other and receiving bespoke training so that they are constantly improving their subject pedagogy. Whatever your current position, we will provide tailored CPD to challenge, grow, equip and prepare you for the next phase of your career. In an educational landscape where change is constant, we attempt to keep the 'main thing the main thing', addressing practice and behaviours which will make a difference in a strategic, time-efficient manner.

As an Academy we benefit from purpose-built accommodation which we have enhanced further through the development of an immersive classroom space and an iMac suite as well as a new block providing additional classrooms. All students at KS3 and KS4 have a 1:1 mobile device; this is an example of our commitment to use modern technology to maximise learning, whilst maintaining a balance with traditional practice to bring about examination success.

We hold true to our vision as we seek to provide a community where all thrive. Visitors to St Wilfrid's comment on the calm and purposeful environment, the friendly nature of our students and the welcome extended by our staff. We are looking for a high-calibre, enthusiastic teacher of Design Technology with a proven track record of inspiring students to realise their full potential who wishes to be part of the success story of St Wilfrid's.

The closing date for applications is 12 noon on Monday 30th September 2019.

If you are interested in moving the Academy forward and are committed to making the learning tomorrow better than it is today, I would warmly encourage you to apply for this post. If you require any further information regarding this post, or would like to visit the Academy in action, please contact Mrs C Holt, PA to the Principal, via [cholt@saintwilfrids.com](mailto:cholt@saintwilfrids.com) who will arrange this. Please submit the Teaching Staff application form, which can be downloaded from the Academy website, along with a letter of application of not more than two A4 sides detailing how your experiences to date qualify you for the post.

I look forward to receiving your application.

Yours faithfully,

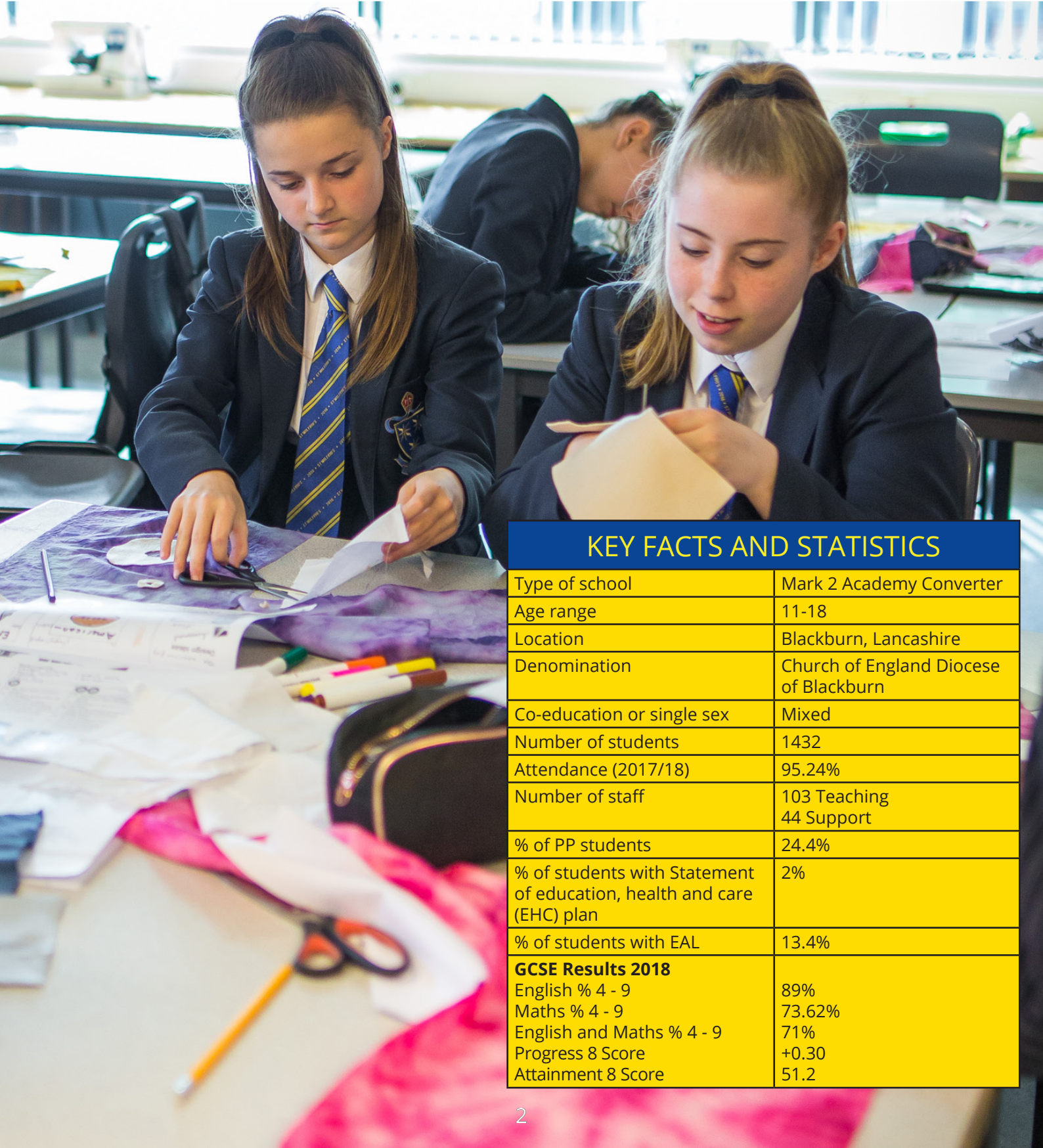
**Miss C Huddleston**  
Principal



# Lord direct us to *live* life to the full

“ The Christian ethos at the Academy helps give us a sense of security and moral guidance that we can carry through for the rest of our life. ”

*Olivia - Year 13*



## KEY FACTS AND STATISTICS

Type of school	Mark 2 Academy Converter
Age range	11-18
Location	Blackburn, Lancashire
Denomination	Church of England Diocese of Blackburn
Co-education or single sex	Mixed
Number of students	1432
Attendance (2017/18)	95.24%
Number of staff	103 Teaching 44 Support
% of PP students	24.4%
% of students with Statement of education, health and care (EHC) plan	2%
% of students with EAL	13.4%
<b>GCSE Results 2018</b>	
English % 4 - 9	89%
Maths % 4 - 9	73.62%
English and Maths % 4 - 9	71%
Progress 8 Score	+0.30
Attainment 8 Score	51.2



## LEARNING AREA: DESIGN TECHNOLOGY

The Design Technology Learning Area strives to engage and inspire all learners. Learning is practically driven and students build confidence, skills and enthusiasm for this area within the suite of workshops. Curiosity is promoted as they question *how* and *why* things work, with the 'design process' supporting understanding of products, material and manufacturing. The Learning Area provides opportunities for students within the curriculum to solve real problems through the design and production of prototypes or systems using a variety of materials.

<b>Staff</b>	5 full time specialists. 1 full time technician supported by a part time technician.		
<b>Structure</b>	Learning Area Coordinator supported by a Second in Department.		
<b>Examination courses for KS4</b>	WJEC: Design Technology AQA: Food Preparation and Nutrition		
<b>Examination courses for KS5</b>	AQA Design Technology: Product Design and Textiles		
<b>GCSE examination results</b>		<b>2017 (A* - C)</b>	<b>2018 (9 - 4)</b>
	<b>Textiles</b>	93.8%	100%
	<b>Product Design</b>	73%	63.33%
	<b>Food</b>	75%	77.8%
<b>A-Level examination results</b>		<b>2017 (A* - E)</b>	<b>2018 (A* - E)</b>
	<b>Product Design</b>	100%	100%
<b>Teaching Areas</b>	All lessons are taught in specialist rooms. Each room is designed to accommodate specialist making activities to complement the design and evaluation process. The spaces are flexible and a range of equipment provides opportunities for extensive practical experiences. Laser cutters, pillar drills, pewter casting and sewing machines, over lockers, a heat press and handheld tools are used to design and create prototypes, models and high quality products. The food area has large and small pieces of hand electrical equipment as well as industrial and domestic ovens. The learning area also has several storerooms for teaching resources, specialist materials and equipment. The rooms have projection systems and full connectivity to facilitate the use of 1:1 devices and Apple TV.		
<b>Timetable structure</b>	<b>KS3</b> – two lessons per week <b>KS4</b> – three lessons per week <b>KS5</b> – five lessons per week Lessons are 1 hour long (except Tuesday when they are 50-55 minutes in length)		
<b>Extended Learning</b>	All students are given support and encouragement to experience Design and Technology beyond the classroom. For example, we have celebrated and enjoyed a collaborative project with designers and artists from Blackburn Museum and the V and A in London, inspired by and using local architectural influences to design and manufacture a range of ceramic products. This work was then exhibited in Blackburn Museum and shared with the local community.		





**Job Title:**  
Teacher of Design Technology

**Reporting to:**  
Learning Area Coordinator

**Salary:**  
MPR/UPR

**Contract:**  
Full Time

### **Main Purpose:**

To impact positively on student achievement and attainment through planning and developing high quality lessons, using a variety of approaches to continually enhance teaching and learning.

## **1 Key Responsibilities**

1.1 Plan teaching to achieve at least good progress in students' learning

1.2 Set high expectations for students' behaviour, establishing and maintaining a good standard of discipline through well focused teaching and the development of positive and productive relationships

1.3 Use a variety of teaching methods and resources, including 1:1 devices, which sustain the momentum of students work and keeps all students engaged

1.4 Use assessment information to inform planning and maximise progress

1.5 Mark and monitor students work providing constructive feedback and setting appropriate targets to maximise progress

1.6 Contribute to the development and evaluation of Schemes of Learning

1.7 Be familiar with statutory assessment and reporting requirements and be able to communicate effectively with parents

1.8 Attend and contribute fully to meetings and parents' evenings as required

1.9 Carry out the roles and responsibilities of a Form Tutor

1.10 Contribute to the wider life of the Academy and uphold its Mission Statement



2.3 Contribute where possible to Academy events and extra-curricular activities

2.4 Actively support and promote the Christian ethos of the Academy

2.5 Actively promote the Academy within the community

2.6 Be aware of and adhere to policies and procedures relating to Safeguarding, Child Protection, Health and Safety, Confidentiality and Data Protection, reporting all concerns to the appropriate persons

2.7 Fully participate in the Academy's Appraisal programme

2.8 Undertake any other duties and responsibilities as required that are covered by the general scope of the post

2.9 Undertake any other reasonable duties at the request of the Principal

## **2 Wider Responsibilities**

2.1 Support the Academy House System

2.2 Provide pastoral support for students to the best standard possible

### 3 Developing Oneself and Working with Others

3.1 Evaluate one's own teaching critically and use this to improve effectiveness

3.2 Treat people fairly, equitably, with dignity and respect, to create and maintain a positive culture within the Academy

3.3 Develop and maintain a culture of high expectations for all and take appropriate action when performance is unsatisfactory

3.4 Review one's own practice, set personal targets and take responsibility for one's own personal development

3.5 Manage one's own workload and that of others to allow an appropriate work/life balance

### 4 Securing Accountability

4.1 Fulfil commitments arising from contractual accountability to the governing body

### 5 Strengthening Community

5.1 Create and maintain effective partnerships with parents and carers to support and improve students' academic achievement, in addition to their spiritual, moral, social and cultural development

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*This job description forms part of the contract of employment of the person appointed to this post. It reflects the position at the present time only and may be changed at management's discretion in the future. The appointment is subject to the current conditions of employment in the current School Teacher's Pay and Conditions.*

## Person Specification

This person specification lists the requirements that are necessary to do this job and how these will be assessed (Application - A, Interview - I and References - R).

In the application and supporting statement, the applicant should state clearly how they meet the requirements being assessed by APPLICATION. The panel will reach a decision on whether or not to short-list the applicant based on the information that is provided in BOTH the form and the statement.

CRITERIA	ESSENTIAL/ DESIRABLE	A / I / R
<b>QUALIFICATIONS AND TRAINING</b>		
5 good GCSEs (or equivalent) including English and Mathematics	E	A
A-Levels or equivalent	E	A
Degree or equivalent	E	A
QTS Status	E	A
An ability to pass a DBS check (non-negotiable)	E	A
<b>EXPERIENCE</b>		
Be an excellent teacher demonstrating enthusiasm and a commitment to education	E	I / R
Have experience of teaching GCSE Design Technology	E	A / I / R
Have experience of building and sustaining effective relationships with colleagues	E	A / I
Have experience of teaching A-Level Design Technology	D	A / I / R
Have experience of teaching other material areas with confidence	D	A / I / R
Have experience of marking for an Exam Board at KS4/5	D	A / I / R
<b>SKILLS AND ATTRIBUTES</b>		
Have an excellent understanding and a supportive outlook of the National Curriculum changes in the provision of Design Technology	E	A / I
Have an excellent understanding of assessment processes in relation to GCSE specifications	E	I
Have the ability to use data effectively to make timely interventions which have an impact on progress and achievement	E	I
Have an ability to motivate young people	E	A / I / R
Have good IT skills	E	A / I / R
Have a clear understanding of safeguarding procedures	E	A / I / R
Have demonstrably high professional standards	E	A / I / R
Have an ability to manage and maintain safe working practices	E	A / I / R
Have the ability to research innovative practice and embed in teaching and learning experiences	D	A / I / R
Have the ability to effectively use CAD/CAM programs and specialist making equipment	D	A / I / R
Have an excellent understanding of assessment processes in relation to A-Level Design Technology	D	A / I / R
<b>PERSONAL QUALITIES</b>		
Be passionate about delivering an excellent standard of Design Technology	E	A / I
Be able to actively support and promote the Christian Ethos of the Academy	E	A / I / R
Be a team player used to working collaboratively	E	I / R
Be able to lead by example and demonstrate professional values, securing the ethos of the Academy	E	A / I / R
Be a resilient and reflective individual	E	I / R
Be willing to undergo training as necessary	E	A / I / R
Possess a good sense of humour	E	I
Have energy, tenacity and the ability to work under pressure	E	I