



St Wilfrid's
Church of England Academy



Salary: NJC 3-7 £24,796 - £26,403 pro rata / actual £21,300 - £22,681
Contract: Term Time plus 1 week
Closing Date: Monday 13th April 2026

DESIGN TECHNOLOGY TECHNICIAN

WELCOME

DOMINE DIRIGE NOS

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

We are seeking to appoint an enthusiastic and dedicated Design Technology Technician to provide support for the staff and pupils in the Design and Technology department.

In this role you would be responsible to the Head of Design Technology in co-ordinating the use of practical resources and facilities, including the provision of guidance and support in meeting the practical requirement of the DT curriculum. You must be confident with machines, CLEAPSS and COSHH regulation.

If you were to be successful in your application, you would be joining an Academy which strives for excellence. We benefit from purpose-built accommodation with excellent facilities.

All in all, it is a wonderful place to work, learn and worship. Our vision is 'Lord Direct us to Live Life to the Full', rooted in John 10:10. Whilst Learning, we are Inspired and develop our Values through Experiences as each member flourishes. We aim to raise aspirations, realise potential and develop well-rounded successful teachers and young people.

Please submit the Support 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 role. This should be sent to knightingale@saintwilfrids.com.

The closing date for the receipt of applications is 9am on Monday 13th April 2026.

I look forward to receiving your application.

Yours faithfully,

Mrs V Michael
Principal



ABOUT THE ACADEMY

St Wilfrid's Church of England Academy provides a faith-led education for 11 to 18 year olds serving the Borough of Blackburn with Darwen and parts of Pennine Lancashire. We seek to provide an excellent education based upon a strong Christian foundation, as we develop all who work, learn and serve in our community. Our Academy is exceptionally diverse and inclusive. Our students and staff, whilst united by the Christian ethos of the school, have a wide variety of backgrounds and beliefs.

We benefit from extensive purpose-built accommodation with excellent facilities. The Academy was rebuilt on this site in 2003 and benefits from modern, spacious accommodation. The new Thrive unit for pupils with SEMH opened in September 2023.

As an Academy, we seek to embrace research driven pedagogy whilst

maintaining a balance with traditional practice to bring about excellent examination success. All students have an electronic device for independent learning and we have an iSpace room for immersive learning. Visitors to St Wilfrid's comment on the calm and purposeful environment, the friendly nature of our students and the welcoming nature of our staff.

We enjoy strong links with local churches, Primary Schools and Blackburn Cathedral where we gather for eucharist each term, and our traditional Nine Lessons and Carols service at Christmas.

Overall, St Wilfrid's Church of England Academy is a wonderful community, and a place committed to the growth and development of its staff and pupils.



Scan to watch a video of staff sharing why they love working at St Wilfrid's.



OUR VISION

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

Our vision statement for the Academy derives from two places:

- 1) Our motto '*Domine Dirige Nos*', which translates to '*Lord Direct Us*'; and
- 2) A verse from the 10th chapter of the gospel of John, which reads: "*The thief comes only to steal and kill and destroy; I have come that they may have life, and have it to the full.*"

We believe that this life should be lived out to the full, through direction and guidance from the Lord. Our hope is that the daily experiences within the Academy enables students to develop holistically; growing in character and valuing all others.



Students will **learn** values through academic study and everyday interactions. They will be **inspired** by the spiritual and enriching out-of-lesson experiences, and in turn, inspire hope in others. Students will become stronger, well-rounded and content individuals who **value** themselves and others. They will be given opportunities to develop and **experience** a fully-inclusive environment.



Learn more about our christian ethos, vision and values here



LEARNING AREA: DESIGN TECH

The Design Technology Learning Area are a committed team of subject specialists who are experienced in their field and share their enthusiasm and passion for Design Technology with their students. The curriculum, delivered through practical sessions, creates independent and resilient learners who are equipped with subject specific knowledge and skills. Students take pride in their work and apply the concept of iterative design to solve real problems by designing, making and testing prototypes or systems, working with textiles, paper, board polymers, timber, metals and electronics.

Staff	4 specialists. 1 full time technician.
Structure	Learning Area Coordinator supported by the Lead Teacher of Design Technology.
Examination courses for KS4	EDEXCL: Design Technology AQA: Food Preparation and Nutrition
Examination courses for KS5	AQA 3D Design
Teaching Areas	All lessons are taught in rooms which are designed to accommodate specialist making activities. 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 areas have large and small pieces of electrical equipment as well as industrial and domestic ovens. The learning area also has several store-rooms 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. The technology rooms are being refurbished this academic year.
Timetable structure	Y7/8 – Three lessons over a 2 week timetable Y9 – One lesson per week KS4 – Five lessons over a 2 week timetable KS5 – Five lessons over a 2 week timetable Lessons are 1 hour long



JOB DESCRIPTION

PURPOSE

Co-ordinating the use of, and development of, practical resources and facilities, including the provision of guidance and support in meeting the practical requirement of the DT curriculum, as well as liaising with all areas of the school and outside organisations.

RESPONSIBILITIES

- Take responsibility to effectively and efficiently prepare materials, resources and equipment for practical sessions
- Check regularly that equipment is in safe working order, reporting faults or concerns to the Learning Area Coordinator
- Clean, organise and store equipment safely and securely
- Support staff and students during practical activities, including assisting in the use of CAD/CAM
- Be responsible for COSHH and CLEAPSS
- Assist teachers with demonstrations where appropriate
- Purchase ingredients/materials from local suppliers
- Create maintain inspirational and innovative display areas
- Ensure storerooms are tidy and well organised
- Ensure rooms are well equipped with stationary
- Assist teachers at Open Evenings and other events as agreed with the Learning Area Coordinator
- Carry out regular safety inspections of non-specialist equipment and the environment within the Learning Area, keeping accurate records of the safety checks undertaken
- Repair and maintain non-specialist equipment
- Organise safety inspections liaising with the Facilities Manager
- Action maintenance required for specialist pieces of equipment
- Be aware of and comply with policies relating to child protection, health and safety, confidentiality and data protection, reporting all concerns to a nominated person
- Work with the Learning Area Coordinator to ensure appropriate documentation and procedures are in place, linked to safe use and maintenance of equipment
- Contribute to the wider life of the Academy and uphold its missionstatement

- Attend and participate in meetings as required
- Undertake personal development and improve ones own practice through training, observation, evaluation and discussion with colleagues, using this to support others
- Assist with the supervision of students out of lesson time
- Accompany teaching staff and students on visits, trips and out-of-Academy activities as required and take responsibility for a group under the supervision of a teacher
- Adhere to the dress code and present themselves in a professional manner
- Undertake any other duties and responsibilities as required that are covered by the general scope of the post and any other reasonable duties at the request of the Principal

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.

REWARDS AND BENEFITS

- Salary: NJC 3-7 £24,796 - £26,403 pro rata / actual £21,300 - £22-681
- Local Government pension scheme.
- Access to Employee Assistance programme offering free confidential support on a range of issues such as work, wellbeing, money, health and legal advice.
- Excellent opportunities for continuous professional development and support to develop your career.
- Cycle to Work scheme

SAFEGUARDING

St Wilfrid's C of E Academy is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.

PERSON SPECIFICATION

ESSENTIAL	DESIRABLE
QUALIFICATIONS	
<ul style="list-style-type: none">• Appropriate qualifications at Level 2 and above which demonstrate the capability of managing a practical school environment• English and maths at Grade C/4 or above at GCSE	<ul style="list-style-type: none">• Food Hygiene Certificate• First Aid certificate
EXPERIENCE	
<ul style="list-style-type: none">• Experience of practical technology equipment• Experience of risk assessment and Health and Safety at work	<ul style="list-style-type: none">• Experience of working with children• Experience of working in a design technology environment
SKILLS AND ABILITIES	
<ul style="list-style-type: none">• Knowledge of the use and safety features of a range of machinery important to design technology• Ability to maintain clean, tidy and hygienic working environment• Ability to follow instructions efficiently• Practical skills• Interpersonal skills• Ability to work independently and as part of a team• Time management skills• ICT literacy• Administrative skills	
PERSONAL QUALITIES	
<ul style="list-style-type: none">• Be able to actively support and promote the Christian Ethos of the Academy• Be passionate about DT• Have a passion for working with young people• Be a team player used to working collaboratively• Have a willingness to make a commitment to support the success of colleagues• Be a resilient and reflective individual• Be willing to take part in professional development• Possess a good sense of humour• Be able to lead by example and demonstrate professional values, securing the ethos of the Academy• Have energy, tenacity and the ability to work under pressure	

HOW TO APPLY



CLOSING DATE: 9AM MONDAY 13TH APRIL 2026

Please submit the Support 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 role. This should be sent to knightingale@saintwilfrids.com.

We look forward to receiving your application.

