SAINT AIDAN'S
Church of England High School

TEACHER OF DESIGN TECHNOLOGY MPR/UPR

Aspire ❧ Believe ❧ Succeed

Required for 1st September 2018

(Start date of 1st June 2018 also possible)

Message from Headteacher

Dear Candidate,

Thank you for your interest in joining us at Saint Aidan's. I am proud to be able to lead the school, and believe that it will provide an ideal environment for you to begin or continue your career in the teaching profession.

The Governors are looking for a committed and inspirational full time Design Technology teacher to join a highly capable and experienced team in our Technology and Computing Faculty. The successful candidate will be able to take an up to date approach to teaching the new Design and Technology GCSE Level specification and will have particular expertise in Resistant Materials, Product Design, Engineering and / or Electronics. We offer great facilities, with a suite of specialist rooms including laser cutting and 3D printing facilities, excellent ICT facilities and specialist technical support. Applications from newly qualified teachers and experienced teachers are equally welcome, and the successful candidate will have the opportunity to play an important role in curriculum development and improvement.

I hope that, having read the enclosed information and looked at the information about the school on our website, you feel encouraged to apply.

Please complete the application form and include a supporting letter (no more than two sides of A4 please) which tells us how your skills and experience have prepared you for the challenges of this post, as well as giving us a flavour of your vision for teaching Design Technology at Saint Aidan's. Please note that the first part of Question 7 of the Application Form asks for details of a faith referee. A faith commitment is not essential for this post so you should omit this section if you are unable to provide such details.

I look forward to receiving your application. Applications close at 12 noon on Monday, 19th February 2018.

Yours sincerely,

Andy Smith, Headteacher

**Andy Smith,
Headteacher**

Post: Teacher of Design Technology MPR/UPR

Line Manager:
Teaching and Learning Coordinator, Design and Technology, Joanne Rossall

Start Date:
Required for 1st September 2018 (Start date of 1st June 2018 also possible)

Closing date for applications:
12 noon on Monday, 19th February 2018

Interviews:
Week commencing Monday, 26th February 2018

Electronic applications are accepted in Microsoft Word or PDF format.
Please email to **recruitment@st-aidans.lancs.sch.uk**

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School Information

Saint Aidan's is a successful and popular 11-16 co-educational Church of England school with 800 students situated in a very pleasant part of the Fylde in Lancashire. We draw our students from a wide area which includes the rural area of Over Wyre, as well as a number of areas on the edge of Blackpool and Fleetwood. The school is within easy reach of the cities of Lancaster and Preston and the town of Blackpool.

Our students achieve very well, and there is a real will in the school to improve even further. In 2017 77% of students achieved at least grade 4 in the new English and Maths GCSEs (the equivalent of a C grade) and our results place us among the highest performing schools on the Fylde coast.

The school's commitment to learning extends to staff as well as students; there is a well developed structure of support for new members of staff and a culture of "lifelong learning" among our teaching and associate staff. Our in-house CPD programme is important to us and we are continually looking to develop innovative approaches to teaching and learning, with an emphasis on the use of modern technology and collaborative learning. All teaching staff have access to an iPad, and all of our classrooms are equipped with interactive whiteboards or touch displays. Individual tablet devices are used by students in the classroom.

The school was inspected by Ofsted in October 2013 and was found to be a Good school with Outstanding Behaviour and Safety. This is a significant improvement on our previous inspection and is a marker on our journey towards being a school which is Outstanding in all areas. An inspection by SIAMS in March 2017 found us to be Outstanding in two areas and Good in the other two. Following several years of under-recruitment of students we are now full in Years 7-10, with many more first choice applications than places available for September 2017. The majority of our students travel to us by bus and choose

Saint Aidan's over schools nearer their homes because of our individual care for students, our calm and purposeful atmosphere, our high academic standards and our Christian ethos.

As a church school we have a strong emphasis on the provision of a stimulating, secure and caring environment within which all members of our community can develop their potential to the full. Relationships within the school community are characterised by mutual respect; this creates a safe environment where young people can grow and develop, and where learning is valued. There is a strong "vertical" pastoral structure, built around forms that contain students from all five year groups. Our collective worship draws staff and students together and encourages them to explore life's big issues. The school's ethos is distinctively Christian but is also inclusive of those of other faiths or none.

We work closely with our local primary schools, sixth forms, FE providers and universities. Further afield the school has many links with partners in Britain and abroad, including strong links with partner schools in South Africa and Germany. Students can participate in a wide range of extra-curricular activities and educational visits in this country and further afield. All staff are encouraged to contribute to this programme.

Our school 'motto' is taken from John 10 v 10 - "I have come that they may have life in all its fullness". All we do at Saint Aidan's is aimed at making this a reality for our students and staff.

Ofsted say that Saint Aidan's is a good school where the behaviour of pupils is outstanding.

What the parents think...

"My daughter loves her new school, she looks forward to going every morning and comes home with a smile on her face every night. Thank you to all concerned, you have done a brilliant job."

(Year 7 parent)

"The school has always been supportive to all our children. I think one of the reasons is the fact that the unique pastoral system allows the pupils at the school to develop friendships with others in different years; it also fosters positive relationships with their form tutor with whom they remain for the whole of their time at the school."

(Year 11 parent)

Departmental Information

Technology and Computing Faculty

The Technology and Computing Faculty are a well-established, capable team including Computing and Food / Nutrition alongside all aspects of Design Technology. There will be six full time teachers within the Faculty once the new appointment has been made, along with a part time teacher. The Faculty Director is a Computing specialist and there is also a Curriculum Leader for Design Technology.

There is a range of talent within the faculty, with many colleagues holding other, whole-school responsibilities. See below for further details:-

Mr N. Ireland – Director of Faculty; CAS Master Teacher and Hub Leader
Mrs J. Rossall – TLC Design and Technology; Teacher of Food Preparation and Nutrition
Mr P. Tyson – Teacher of ICT; Head of Year
Mr D. Elwell – Teacher of Art and Graphics; Head of Year
Mrs L. Salmon – Teacher of Design and Technology and Textiles
Mr L. Charnock – Teacher of Design and Technology

Everyone in the faculty works closely together, and the links between Computing and Design Technology are important to the Faculty. This is an area we are looking to develop further as we work with electronics and modern materials.

Technology Department

We currently specialise in Food and Nutrition, Graphic Products, Resistant Materials and Textiles at KS3 and deliver GCSEs in Food Preparation and Nutrition, Design and Technology and Art Graphics. Technology is a popular option at GCSE, with five GCSE groups starting in Year 10 in 2018-19. In 2017 68% of GCSE entries across the Technology Department were at A*-C and 19% were at A*-A.

At KS3 students have two hours of Design and Technology a week. Our learners are grouped into ability classes and are taught on a rotation system. Classes are small to allow for practical work, with average group sizes of 21-22. Schemes of work are established but are updated on a regular basis to help improve the delivery of lessons and our students' learning experience. We encourage all colleagues to contribute to the development of Technology, making sure that all of our schemes of work are rigorous, imaginative and up to date.

Design Technology and Food / Nutrition are suited within one building, with specialist rooms for Food and Nutrition, Textiles and Resistant Materials along with an ICT suite for the use of Design Technology classes. The department is well-equipped with modern equipment including two laser cutters and a 3D printer alongside the more traditional Design and Technology machinery. Teaching is supported by an experienced Technology Technician.

Departmental Information (continued)

Extra-curricular opportunities

As a faculty we are committed to providing as many extra-curricular activities both in and out of school as we can. We currently have Technology Tuesday where we offer clubs after school in Food, Textiles and Resistant Materials. Graphics offers many after school and lunch time drop in sessions. Computing offer a Coding Club which is well attended and a Digital Leaders scheme alongside open access at breaks, lunchtimes and after school.

We enter teams into the Rotary, STEM, BAE and Blackpool and The Fylde College competitions for Engineering and Young Chefs.

Last summer we ran our first residential food trip to London which was an excellent experience for all involved.

Saint Aidan's is a wonderful place to work, I have been a teacher here for over 18 years and my commitment and drive to deliver top quality lessons and learning experiences for our students has always been my priority. I have been the TLC of Design and Technology for the past four years where we have seen many changes in the curriculum we deliver. It is our priority to continue to move with the times whilst keeping standards high.

The school community is second to none so our staff and students grow and develop in a safe and inspiring environment. The school is situated in wonderfully landscaped grounds with stunning views over the Bowland Fells; we are truly blessed.

I am proud to be a teacher and a parent at Saint Aidan's. My daughter is currently in Year 11 and my son completed his high school education here in 2014. Even though we do not live locally there was no other school I wanted my children to attend. I am proud to lead the Design and Technology department into the future and look forward to welcoming the successful candidate into our school and faculty.

Joanne Rossall,
Teaching and Learning Co-ordinator,
Design and Technology

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PERSON SPECIFICATION FORM POST TITLE: TEACHER OF DESIGN TECHNOLOGY	Essential (E) or Desirable (D)	To be identified by: application form (F), interview (I), reference (R)
QUALIFICATIONS		
Qualified Teacher Status	E	F
Degree in Design Technology or related discipline	E	F
Further study and / or professional development	D	F
EXPERIENCE		
Successful teaching or teaching practice experience in Design Technology	E	F/I/R
Experience of curriculum design within Design Technology	D	F/I/R
Relevant experience in business or industry	D	F/I/R
KNOWLEDGE AND SKILLS		
Up to date knowledge of the school Design Technology curriculum	E	F/I/R
Ability to teach across the 11-16 age range, including GCSE Design Technology	E	F/I/R
Ability to teach Design Technology lessons of a consistently high quality, inspiring and getting the best out of young people	E	F/I/R
Ability to use ICT proficiently in the classroom	E	F/I/R
Able to deliver Resistant Materials and Product Design	E	F/I/R
Able to deliver one or more of Engineering, Electronics, Textiles or Food	D	F/I/R
Expertise in modern materials / technologies	D	F/I/R
OTHER		
Commitment to own professional development	E	F/I/R
Commitment to safeguarding and protecting the welfare of children and young people	E	F/I/R
Willingness to support the Christian ethos of the school	E	F/I

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Our School Values

We **aspire**

♦ to give each one of our students the best possible education to prepare them for a successful and fulfilling life

♦ to build a community based on mutual respect and tolerance

♦ to open minds and provide a rich experience inside and beyond the classroom

We **believe**

♦ in a school with the Christian faith and Christian values at its heart

♦ in the God-given potential of each of our students

♦ in the value of every member of our school community of all faiths and none

We **succeed**

♦ by excellence in teaching and learning

♦ by fostering a purposeful and disciplined atmosphere where all can thrive

♦ by students, staff, parents and the wider community working together

Ofsted say that relationships between students and with adults are first rate.

∽

What the students say...

"The lessons are all absolutely brilliant! My favourite has got to be IT because we research all sorts of fun and fascinating things and I am learning so much."

(Year 7 student)

∽

"Saint Aidan's is a very welcoming environment where nobody is lost and we are all treated as one. It has provided me with many opportunities to push myself, not just academically but with self confidence too."

(Head Girl)

∽

Our school "motto" is taken from John 10 v10 –

"I have come that they may have life in all its fullness".

All we do at Saint Aidan's is aimed at making this true for our students and staff.