

Information for Applicants

Design and Technology Teacher

Salary (MPR/UPR)

Full-time / Permanent

Starting in September 2021

Tadcaster Grammar School Toulston Tadcaster LS24 9NB

Telephone: 01937 833466 Email: r.evans@tgs.starmat.uk

Headteacher: Mr A Parkinson



26 March 2021

Dear applicant,

Thank you for expressing an interest in applying for the post of Design and Technology Teacher.

At Tadcaster Grammar School [TGS] we put the needs of students at the forefront of our decision making and practice. Our curricular and co-curricular offer responds to the aims and aspirations of individuals and we structure these as a 7-year experience. The school is fortunate to have a highly committed and talented staff and governing body and our students are motivated, articulate and keen to learn. TGS is a larger than average school, but we organise our pastoral systems so everyone is seen, heard and valued. Our recent entry into the STAR MAT as a partner school has strengthened our ability to ensure all students enjoy their learning and wider school experience across the 4-19 year old age range.

When I first arrived at TGS there were a number of things that immediately impressed me. The first was the very open and welcoming nature of the school from both the staff and students. The second was the sheer variety of activities which are offered both within the curriculum and after school hours. Finally it was apparent that TGS was a school with a strong reputation for looking after its students and where high standards of conduct are non-negotiable.

Our ambition for the school focuses on developing a culture where all students achieve highly whatever their background or ability. This relies on providing learning and teaching of the highest possible quality to engage, enthuse and motivate. At TGS we do not limit our definition of achievement simply to traditionally academic pursuits; we believe in developing well rounded individuals and, as such, we make a significant investment in the areas of sport, creative and performing arts.

Design and Technology is a vibrant and highly successful part of the curriculum at TGS. Students tell us that they enjoy their learning and achieve very highly. Achievement in Design and Technology is consistently strong at GCSE and A level. As such, we wish to recruit someone who will contribute something really special to our team. We are looking for a proven and skilled classroom practitioner who can inspire, enthuse and bring excellent teaching qualities.

If you feel you are ready for the challenge and would like to know more about the school and its activities please take a look at our website at www.tgs.starmat.uk. If you would like to speak with a member of the Design and Technology team or arrange to visit during a school day, please do not hesitate to contact us on 01937 837606 or j.bell@tgs.starmat.uk

If you chose to take your interest in the post further, I would encourage you to pay attention to the following whilst assembling your application:

- The School Vision and Values Statement
- Job description and person specification for the role of Design and Technology teacher
- School performance data about the school available in the public domain
- The school website
- THE STAR MAT website

I hope the following information shapes your thinking and gives the guidance to help you apply.

The school is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.

I look forward to the possibility of meeting you soon.

Yours faithfully,

Mr A Parkinson Headteacher

THE SELECTION PROCESS

If you wish to apply for the post of Design and Technology Teacher, then you should:

- Fully complete the application form, ensuring all details are accurate and all declarations are signed. Please ensure you include details of two professional referees with one being your current employer (with email addresses). Do not enclose additional CVs.
- Support your application with a covering letter (1 side of A4 Arial 11 point, 1.15 spacing, maximum) addressing the following:

Side 1: How your experience to date best fits you to the requirements of the following sections of the <u>person specification</u>:

- Experience
- Training
- Knowledge and skills

Please use *relevant and recent* examples and impact measures from your practice.

The short-listing process will, in part, assess your ability to communicate effectively and accurately in the written word.

Your audience for your written work will be school staff and governors.

Remember when addressing the above, less is sometimes more.

A portfolio of work will be required if selected for interview

Timeline for the selection process

Post advertised in TES	26 March 2021
Closing time/date for applications:	11 am 21 April 2021
Short listing:	21/22 April 2021
Invitation to interview by telephone/ Confirmation by email:	22 April 2021
Selection day:	29 April 2021

Please address all return mail to:

Mrs R Evans HR Advisor Tadcaster Grammar School Toulston Tadcaster LS24 9NB

r.evans@tgs.starmat.uk

Appendices

1	The School Vision and Values Statement
2	Job description for the role of Design and Technology Teacher
3	Person Specification
4	Design and Technology Curriculum Team Information

Appendix 1: The School Vision and Values Statement



Creating outstanding education in all of our schools to enable every young person to flourish and realise their full potential.



Be your best self, be:

Ambitious; Resilient; Responsible; Respectful to yourself and others.

OUR VISION (Our cause; our key belief)

Be your best self

During their 7 years with us at the school, we want all students to maximise their potential through excellent academic and personal development.

Each individual should also be:

- aware of the needs of others in their thoughts and actions;
- empowered to control their own well-being;
- able to achieve fulfilment in their current and future lives.

OUR CORE VALUES (These should be seen, experienced & lived)

All staff and governors at Tadcaster Grammar School are expected to recognise and uphold the STAR Multi Academy Trust values of trust, openness and service. In addition:

All staff are expected to consistently model the following values which underpin everything we do, every day:

Students considered first	All of our decisions should put the needs of students first. All students will be known well, included, valued and heard.
High expectations - no limitations	We do not prejudice potential by preconceptions about individuals or groups of students.
The right curriculum experience for each student	We respond to the aspirations and needs of individual students with a broad and balanced curriculum and diverse co-curricular offer.
The best support for each student	Students are individuals with their own needs and requirements; our care and pastoral support systems need to reflect this.

All students are expected and supported to show the following values in everything they do in school, every day:

Ambition and resilience	To show a desire and determination to achieve success.
Responsibility	To take ownership for their actions and work in and out of school.
Respect	To be considerate to themselves and others.

Appendix 2: Job Description

Job Title: Design and Technology Teacher

Post Title: Design and Technology Teacher School: Tadcaster Grammar School

Pay Range: MPS/UPR

Line Manager: Curriculum Team Leader

Responsibilities

To be accountable for students' attainment and achievement. To ensure all students make progress by promoting, monitoring and supporting the overall learning and personal development of students. To uphold the aims, policies, procedures and ethos of the school.

Teachers should work with their Curriculum Team Leader and Assistant Team Leader/Key Stage Leader (as appropriate), whilst taking direct responsibility for the following:

- Work in accordance with the Teacher Standards (2012) https://www.gov.uk/government/publications/teachers-standards
- Work within the School Teachers Pay and Conditions Document
- Promote the school's stated ethos
- Contribute to and implement the annual School Improvement Plan and agreed policies
- Teach as directed throughout the school subject to with appropriate training
- Monitor, expect and improve progress in student learning
- Participate in the pastoral management of the school as requested
- Take part in performance management procedures outlined in an agreed school policy
- Take responsibility for their own professional development

Specific Responsibilities – All Teaching Staff

- Plan and deliver lessons using a range of strategies to meet students' individual learning needs
- Have a thorough knowledge and understanding of their subject, its teaching and place in the National Curriculum and that of the school
- Set and mark homework according to the school and subject policies
- Mark, assess, record and report on students' achievements, setting appropriate targets for improvement
- Meet deadlines for reporting, marking, submission of assessment data, coursework, marks and forecast grades
- Prepare students for examinations, taking part in standardising and moderating activities required within the subject and by examination boards
- Contribute to the development of schemes of learning, school and subject policies as appropriate

- Attend and contribute to appropriate meetings and professional development activities
- Contribute to the process of subject self-evaluation and improvement planning
- Undertake whatever other duties might reasonably be requested by the Headteacher or Curriculum Team Leader

Specific Responsibilities – Form Tutors

- Take responsibility for day to day discipline routines and attendance in the form group
- Review and discuss students' work and welfare, setting targets as necessary
- Promote good behaviour and positive attitudes at all times
- Support form, house, year and school activities as appropriate

This job description is not your contract of employment, or any part of it. It has been prepared only for the purpose of school organisation and may change either as your contract changes or as the organisation of the school is changed.

[STAR MAT policy is to assess the performance of all new staff during the first 6 months of their contract to determine suitability for continued employment.] *Only applicable to staff joining the school after September 2019.*

Elements of the Job Description may be re-negotiated at the request of either party and with the agreement of both. The post holder may, in addition, be asked to carry out other reasonable duties within the MAT, (which could involve working at other schools), as may be required for the benefit of the school and the students' education and well-being.

Appendix 3: Person Specification

Job Title: Design and Technology Teacher

Factors	Characteristics
Qualifications	Degree(s) or equivalent
	Qualified teacher status
Experience	Experience of teaching Design and Technology to the 11-16 age group
Training	Evidence of relevant Continued Professional Development or keeping abreast of recent development
Knowledge and Skills	Thorough knowledge and understanding of Design and Technology and how it can effectively be taught across the spectrum of age and ability.
	An ability to teach Key Stage 3 Computing, or a willingness to learn (full training will be provided). Year7 - coding style skills; Year 8 - small basic; Year 9 - Basic Python and Year 8 - ict Functional Skills
	Good knowledge of curriculum development and improvement in your subject area, together with a willingness to contribute to schemes of learning
	Confident about using data systematically to evaluate performance, together with an ability to monitor and assess progress and providing feedback to students
	Proven, excellent teaching and classroom management skills and an ability to relate well to and motivate <i>all</i> students
	An understanding of how students learn and improve their skills, knowledge and understanding
	Excellent verbal, written and communication skills
Personal Qualities	A willingness to model the core staff values of the school.
	A professional approach to all aspects of the role as per the Teachers' Standards (2011)
	Ability to filter, judge and act decisively
	Ability to work in a way that promotes the safety and wellbeing of children and young people.
	The ability to motivate students
	A willingness to be involved in extracurricular activities

The successful candidate will be expected to at least meet the expectations of the Teachers' Standards (2011).

Appendix 4: The Design and Technology Curriculum Team

Aim

We aim to provide an exciting, relevant and demanding curriculum which gives the opportunity to experience the wide range of disciplines within Design and Technology. Our curriculum should equip students with the essential knowledge and skills they need to participate successfully in an increasingly technological world. Students are taught to recognise the value of creativity and problem solving skills and the department has high aspirations for students, offering challenge for all abilities.

Staffing

Mr J Bell - Curriculum Team Leader Design and Technology
Mr L Clarke - Assistant Curriculum Team Leader Design and Technology
Mr M Dunphy - Assistant Head Teacher
Miss G Elliott - Teacher of Design and Technology
Miss R Thomas - Teacher of Design and Technology
Mr K Lisseman - Design and Technology Curriculum Support Assistant

Leadership Link

Mr A Sykes

Accommodation and Resources

5 specialist Design and Technology rooms, 3 of which have dedicated computer suites A range of CNC machines including laser cutters The use of industry standard software – Adobe Creative Suite and Creo Elements Well-equipped materials preparation area

Design and Technology Curriculum

Key Stage 3

Throughout KeyStage 3 students have one lesson each week . Students complete a range of projects which cover a range of materials, CAD/CAM, electronic and mechanical systems.

Key Stage 4

The following courses are currently offered to all students as 2 year courses during Years 10 and 11:

- Design and Technology AQA
- Electronics WJEC/eduqas
- Graphic Design Technical Award
- Creative Media Production Technical Award

Key Stage 5

The following courses are currently offered to all students as 2 year courses during Years 12 and 13:

- National Diploma Graphics BTEC
- Design Engineering OCR

Qualities of the successful candidate

- Well qualified
- A desire to review and develop a curriculum that is relevant, exciting and stimulating within a team of supportive and experienced teachers
- A clear vision for the subject
- Enthusiasm and dedication
- A professional approach

The successful applicant can expect

- Excellent opportunities for professional development
- Comprehensive support from experienced colleagues with a high level of expertise
- A friendly and progressive working environment
- The opportunity to become actively involved in developing the curriculum at all levels
- The opportunity to teach students of all abilities