



Beamont Collegiate  
Academy

06 September 2024

## **Teacher of Design Technology & Engineering**

Job Description and  
Person Specification



**'I can, I do & I will be!'**

## POST OVERVIEW

### TEACHER OF TECHNOLOGY AND ENGINEERING

Beamont Collegiate Academy is a vibrant and dynamic school community with a strong emphasis on high expectations and aspirations. The academy is part of the Challenge Academy Trust (TCAT) and is popular and oversubscribed and was judged 'good' by Ofsted in July 2022.

We are looking to appoint an innovative, enthusiastic and inspiring teacher of Design Technology at KS3 and Engineering at KS4, to work within an effective department to ensure that all students make excellent progress and achieve well at Key Stages 3 & 4. If you are an outstanding, enthusiastic and ambitious teacher who has the ability to teach DT and Engineering across the key stages, please get in touch. The successful candidate will be required to teach KS3 Design Technology, Engineering at KS4 and will be joining a team of experienced subject specialists.

This is a truly fantastic opportunity for a passionate educator to become part of a well-established, collaborative and successful team to ensure that students enjoy a challenging, dynamic and rewarding Design Technology & Engineering curriculum. In this role you will have the opportunity to work within our Engineering and Design STEM Centre, a purpose-built state of the art facility that will prepare students for future employment in this sector.

This position is permanent and is suited to an individual with drive, passion and commitment who may be keen for career advancement in the future.

The successful candidate will be required to apply for an enhanced DBS Certificate from the Disclosure & Barring Service. Details can be found on <https://www.gov.uk/disclosure-barring-service-check>.

#### Terms and Benefits

- 1) Salary: Teacher Main Scale 1 to UPS 3 (£30,000 - £46,525)
- 2) Full time (32.5 hours per week) / Permanent (0.8/4 days available)
- 3) Eligible for Teachers Pension Scheme
- 4) Occupational Sick Pay Scheme (entitlements based on service)
- 5) Access to TCAT+ our Reward, Recognition and Wellbeing offer including access to retailer discounts and benefits, Cycle to Work scheme, Smart Tech Pack, Car benefit Scheme and online resources to support physical, emotional, professional, financial and social wellbeing.
- 6) Training and development opportunities / CPD
- 7) Any other benefits.

Applications should be returned, only using the application form provided, to [recruitment@bca.warrington.ac.uk](mailto:recruitment@bca.warrington.ac.uk) by the closing date of Friday, 20<sup>th</sup> September 2024, 9am.

Start Date: 01 January 2025

## POST DETAILS

<b>Location:</b>	<b>Beamont Collegiate Academy</b>
<b>Job title:</b>	<b>Teacher of Technology and Engineering</b>
<b>Salary:</b>	Teacher Main Scale M1- UPS3
<b>Hours of Work:</b>	Full Time (32.5 hours per week) / Permanent) Part time (0.8/ 4 days per week option)
<b>Reporting to:</b>	Subject Leader / Head of Department
<b>Responsible for:</b>	Carrying out all teacher responsibilities
<b>General Responsibilities</b>	<p>Set high expectations, aspirations and standards in terms of:</p> <ul style="list-style-type: none"> <li>• Teaching and learning</li> <li>• Relationships with students, parents, colleagues and members of the community, engaging them all in the learning process</li> <li>• Personal standards of conduct, appearance, punctuality and attendance.</li> <li>• Compliance with all school policies</li> <li>• Promote the vision and values of Beamont Collegiate Academy through the mission statement of 'I can, I do, and I will be'</li> </ul> <p>Promote the vision of The Challenge Academy Trust (TCAT) Meet the Teacher Standards</p>
<b>Job purpose:</b>	To work with the Head of Department to teach curriculum subject(s) across the age and ability range, to promote high achievement and full realisation of potential by working with individual students and playing a full and active role in the overall life and development of BCA.

# JOB DESCRIPTION

## Key Tasks and Accountabilities

### Part One: Teaching and Learning

#### A teacher must:

#### Set high expectations which inspire, motivate and challenge students

- establish a safe and stimulating environment for students, rooted in mutual respect
- set goals that stretch and challenge students of all backgrounds, abilities and dispositions
- demonstrate consistently the positive attitudes, values and behaviour which are expected of students.

#### 2. Promote good progress and outcomes by students

- be accountable for students' attainment, progress and outcomes
- analyse students' data and exam performance to inform planning and intervention.
- plan teaching to build on students' capabilities and prior knowledge
- guide students to reflect on the progress they have made and their emerging needs
- demonstrate knowledge and understanding of how students learn and how these impacts on teaching
- encourage students to take a responsible and conscientious attitude to their own work and study.

#### 3. Demonstrate good subject and curriculum knowledge

- have a secure knowledge of the relevant subject(s) and curriculum areas, foster and maintain students' interest in the subject, and address misunderstandings
- demonstrate a critical understanding of developments in the subject and curriculum areas, and promote the value of scholarship
- demonstrate an understanding of and take responsibility for promoting high standards of literacy, articulacy and the correct use of standard English, whatever the teacher's specialist subject
- if teaching early reading, demonstrate a clear understanding of systematic synthetic phonics

- if teaching early mathematics, demonstrate a clear understanding of appropriate teaching strategies.

#### **4. Plan and teach well-structured lessons**

- impart knowledge and develop understanding through effective use of lesson time
- promote a love of learning and children's intellectual curiosity
- set homework according to the school timetable and plan other out-of-class activities to consolidate and extend the knowledge and understanding students have acquired
- reflect systematically on the effectiveness of lessons and approaches to teaching
- contribute to the design and provision of an engaging curriculum within the relevant subject area(s).

#### **5. Adapt teaching to respond to the strengths and needs of all students**

- know when and how to differentiate appropriately, using approaches which enable students to be taught effectively
- have a secure understanding of how a range of factors can inhibit students' ability to learn, and how best to overcome these
- demonstrate an awareness of the physical, social and intellectual development of children, and know how to adapt teaching to support students' education at different stages of development
- have a clear understanding of the needs of all students, including those with special educational needs; those of high ability; those with English as an additional language; those with disabilities; and be able to use and evaluate distinctive teaching approaches to engage and support them.

#### **6. Make accurate and productive use of assessment**

- know and understand how to assess the relevant subject and curriculum areas, including statutory assessment requirements
- make use of formative and summative assessment to secure students' progress
- use relevant data to monitor progress, set targets, and plan subsequent lessons
- give students regular feedback, both orally and through accurate marking within the agreed time, and encourage students to respond to the feedback.
- follow the school's assessments reporting policies.

#### **7. Manage behaviour effectively to ensure a good and safe learning environment**

- have clear rules and routines for behaviour in classrooms, and take responsibility for promoting good and courteous behaviour both in classrooms and around the school, in accordance with the school's behaviour for learning policy
- have high expectations of behaviour, and establish a framework for discipline with a range of strategies, using praise, sanctions and rewards consistently and fairly

- manage classes effectively, using approaches which are appropriate to students' needs in order to involve and motivate them
- maintain good relationships with students, exercise appropriate authority, and act decisively when necessary.

### **8. Fulfil wider professional responsibilities**

- make a positive contribution to the wider life and ethos of the School including extra-curricular
- develop effective professional relationships with colleagues, knowing how and when to draw on advice and specialist support
- deploy support staff effectively
- take responsibility for improving teaching through appropriate professional development, responding to advice and feedback from colleagues
- communicate effectively with parents with regard to students' achievements and well-being.

### **Part Two: Personal and Professional Conduct**

A teacher is expected to demonstrate consistently high standards of personal and professional conduct. The following statements define the behaviour and attitudes which set the required standard for conduct throughout a teacher's career.

Teachers uphold public trust in the profession and maintain high standards of ethics and behaviour, within and outside School, by:

- treating students with dignity, building relationships rooted in mutual respect, and at all times observing proper boundaries appropriate to a teacher's professional position
- having regard for the need to safeguard students' well-being, in accordance with statutory provisions
- showing tolerance of and respect for the rights of others
- not undermining fundamental British values, including democracy, the rule of law, individual liberty and mutual respect, and tolerance of those with different faiths and beliefs
- ensuring that personal beliefs are not expressed in ways which exploit students' vulnerability or might lead them to break the law.

Teachers must have proper and professional regard for the ethos, policies and practices of the School in which they teach, and maintain high standards in their own attendance and punctuality.

Teachers must have an understanding of, and always act within, the statutory frameworks which set out their professional duties and responsibilities.

### **Other Responsibilities**

- a) To work consistently to uphold Academy's aims.
- b) To work in a co-operative and polite manner with all stakeholders.
- c) To work with students and parents in a courteous, positive, caring and responsible manner at all times.
- d) To take an active and positive role in the Academy's commitment to developing staff, and the annual review procedures.
- e) To work with visitors to the Academy in such a way that it enhances the reputation of the Academy.
- f) To seek to improve the quality of the Academy's service.
- g) To present oneself in a professional way that is consistent with the values and expectations of the Academy.

### **Other information**

- This post is subject to an enhanced DBS check.
- The duties above are neither exclusive nor exhaustive and the post holder may be required by the Principal to carry out appropriate duties within the context of the job, skills and grade at any site within the school and Trust.

**REVIEW ARRANGEMENTS:** The details contained in this Job Description reflect the content of the job at the date it was prepared. However, it is inevitable that over time the nature of the job may change. Existing duties may no longer be required, and other duties may be gained without changing the general nature of the post or the level of responsibility entailed. Consequently, the Trust will expect to revise this Job Description from time to time and will consult with the post-holder at the appropriate time.

## PERSON SPECIFICATION

Criteria		Essential	Desirable	Assessment Method
<b>Relevant experience</b>				
1	Experience of working as part of a curriculum team to design and develop resources to support learning.	x		A
2	Experience of teaching GCSE and A-level Technology and Engineering		x	A/I
3	Working with young people in a mentoring or tutorial capacity	x		A/I
4	Proven record of developing schemes of work and of raising attainment		x	A/I
<b>Qualifications</b>				
5	Good Degree from a recognised university.	x		A
6	Qualified Teacher Status.	x		A
<b>Knowledge</b>				
7	Knowledge of a range of pedagogic approaches to cater for different learning styles and ensure that all students are engaged.	x		A/I
8	Excellent up-to-date curriculum knowledge.	x		A/I
9	Understanding of what constitutes effective teaching for learning.		x	A/I

<b>Competencies</b>				
10	Advanced level of ICT skills.		x	A/I
11	The capacity to form positive learning – centred relationships with young people from a diverse range of backgrounds.	x		A/I
12	Strong organisation skills.	x		A/I
13	Inspiring colleagues to deliver the best teaching possible.	x		A/I
14	Excellent classroom practitioner (or potential to be).	x		A/I
15	Excellent communication skills, orally and written	x		A/I
16	Flexible approach and readiness to respond to individual pupil needs.	x		A/I
17	Ability to work well as part of a team, and to build trust and openness	x		A/I
18	Discretion, courtesy, honesty and integrity.	x		A/I
19	Reliable, punctual, diligent and well-organised.	x		A/I
20	Open-minded and forward-thinking approach to the positive use of technology in education.	x		A/I
21	Passion, Enthusiasm, and ability to motivate and inspire pupils for the subject.		x	A/I
22	Commitment to safeguarding and the welfare of pupils.	x		A/I
23	Willingness to be involved in the wider life of the school		x	A/I
<b>Commitment to Equal Opportunities</b>				

24	Understanding of and commitment to the principles and practice of equality, diversity and inclusion, both in relation to employment issues and to service delivery	x		A/I

Key: A = Application; I = Interview; T = Task

**NOTE TO APPLICANTS:**

Whilst all points on the specification are important, those marked as 'essential' are the key requirements for the role. You should pay particular attention to these points and provide evidence of meeting them. Failure to do so may mean that you will not be invited for interview.