



Exmouth  
Community  
College  
Academy Trust

Job Pack

# Teacher of Engineering & Design Technology

Permanent

MPS/UPR

**Closing Date:** Wednesday 1 May 2024 at 10.00am

**Interview Date:** Thursday 9 May 2024

# Letter from the Headteacher

Dear Applicant

Thank you for your interest in Exmouth Community College. We have an exciting opportunity for a committed and passionate colleague to join our community of highly motivated staff, enthusiastic students, supportive parents and knowledgeable Governing Board. Having only recently arrived at ECC myself (having been a Headteacher at another large Secondary near Bristol for five years) I have been blown away by the warmth of the welcome that I've had here and I can assure you of the same.



You will be joining the College at a really exciting time, just as we come to the end of a major upgrade of our site and facilities. This includes the 'showpiece' £13 million Elizabeth Lee building, a new Maths block, a new student canteen, other significant refurbishment and the creation of a vast green open area for our students. This will allow us to provide an exciting and very broad educational experience for the next generation of ECC students in inspiring, state of the art facilities.

We are also in the process of looking to join a Multi-Academy Trust. Having spent a great deal of time reviewing our position, we believe that joining a Multi Academy Trust will continue to improve the experience that we provide for our students and the professional opportunities that this will bring our staff.

We have a broad view of education. We actively focus on the quality of our curriculum and in ensuring that our students leave ECC with the very best outcomes that they can from a wide range of subjects. But much more than this, we want to prepare our students for all the opportunities and challenges that life will throw at them. Exposing them to a wide range of experiences and opportunities beyond the classroom will prepare them for the world of work and build the character they need to lead happy, successful and fulfilled lives.

We put the development of staff at the centre of our philosophy, including a unique Assistant Headteacher role with responsibility for our staff and their development. We take it really seriously, and very much subscribe to Richard Branson's mantra to develop our staff well enough so they can leave but treat them well enough so they don't want to.

There is a really strong sense of community at ECC. Through us all working together as staff, families and governors, and pulling together as one community, we will continue the work to build a College that caters brilliantly for its community and prepares our young people for their future.

So if you are looking for a school that is focussed on ensuring consistently great learning experiences for our young people, both in and out of the classroom, investing in your well-being and professional development, and where your passion and ideas will be welcomed enthusiastically, we would love to hear from you.

I hope that you find the information in this pack to be both interesting and informative. I would also urge you to explore our website to get a deeper understanding of what we are all about. Whilst we are in the process of finalising our new 'School Vision, it will, I hope, give you a sense of why we are so proud of our students and community.

I recognise that much time and thought goes into preparing an application, which I thank you for in advance. In turn, we will give your application serious consideration.

If you require any further information regarding the post or the application process, please do not hesitate to contact us.

With warm wishes

A handwritten signature in blue ink, appearing to read 'Tom Inman'. The signature is fluid and cursive, with a long horizontal stroke at the end.

Tom Inman  
Headteacher

# Introduction to the Design & Technology Department

## Staffing

The Design and Technology Department is a very large, successful, forward-thinking department. It is made up of 10 full and part-time teachers and 4 Technicians. The department has a very strong sense of team spirit, with members working together to evaluate and improve all aspects of teaching.

## Accommodation and Resources

The Technology Department is housed in three separate buildings on both sites. The Engineering building contains a well-equipped engineering workshop, a number of small offices and two multi-material classrooms. The D&T building contains four multi-material workshops, a large storeroom and a technician's prep-room. The New Elizabeth Lee building houses Food/Textiles/ workshop and has three food rooms, two textiles rooms and a multi-use workshop as well as a prep-room/office.

The department has a wide range of equipment, which includes:

Dehydrator, blast chiller, food processors, computerised embroidery machines, dye-sub machine, welding and casting bay, spot welder, CNC mill, lathes, 3D printers, laser cutter, injection moulder, plastic recycling processor, PCB manufacturing suite and Plasma Cutter.

## Key Stage 3 Curriculum

We offer a wide range of Design and Technology projects in KS3. The year is broken into 4 quarters, with students studying Food technology, Textiles technology and two sections of D&T. The KS3 projects are as follows:

- 7 Sustainable lighting/CAD CAM/Graphics packaging /Healthy Eating/smart materials textiles key monster.
- 8 Clock/Automata/ Energy Foods/ Coastal cushion decorative technique.

In Year 9 students will choose to study two areas in more depth, those include Art & Design Graphics, Art & Design Textiles, Design Technology, Engineering and Food and Nutrition.

## Key Stage 4 Curriculum

In KS4 we offer a comprehensive selection of L2 subjects:

- GCSE Food Preparation & Nutrition (AQA)
- Art & Design: Textiles (AQA)
- Art & Design: 3D (AQA)
- Art & Design: Graphic Communication (AQA)
- Engineering: (OCR)

## Post 16 Curriculum

Our Post-16 provision is covered by 3 A-levels and a Level2 course:

- Art & Design: Textiles (AQA)
- Art & Design: 3D (AQA)
- Art & Design: Graphics (AQA)
- Engineering Level 2 (OCR)

## Extra Curricular

The department is extremely active with STEM related trips and events. It also runs multiple Textiles-oriented visits, and regularly enters "FutureChef" competitions, succeeding at regional and national level. There are regular museum and gallery trips as well as opportunities to work with industry professionals.

# Job Description

**Title:** Teacher of Engineering and Design Technology

**Contract Type:** Permanent

**Salary:** MPS/UPR

**FTE:** 0.8000 - 1.0000 FTE (see below)

**Reporting to:** Head of Design & Technology

**Responsibility for:** No line management responsibilities

## Purpose of the Job

The College is currently seeking a qualified teacher to take on a role teaching Engineering and Design Technology. The successful applicant will be expected to provide outstanding teaching and learning to ensure high attainment of students. The post holder will adhere to the professional duties of a teacher as set out in the School Teachers' Pay and Conditions of Service document and College policies.

We have flexibility to offer between 0.8 – 1.0 FTE. Please state your preferred FTE range within the Supporting Statement section of your application.

## Key Responsibilities

- Provide a nurturing classroom and school environment that helps students to develop as learners.
- Help to establish / maintain discipline and good order in the classroom and across the Design & Technology Department.
- Contribute to the effective working of the Design & Technology Department.
- Participate in departmental CPD and undertake professional development as identified.

## Teaching and Learning

- Plan and teach engaging and effective lessons that motivate, inspire and improve pupil attainment.
- Use regular assessments to monitor progress and set targets.
- Respond accordingly to the results of such monitoring.
- Ensure that all students make significant and continuing progress.
- Maintain accurate pupil data that can be used to make teaching more effective.
- Identify situations where the Key Stage Co-ordinator or Subject Leader needs to be involved.
- Communicate enthusiasm of the subject, and the areas of learning related to it, to students.

## Department Ethos

- Have an infectious enthusiasm for the teaching of Engineering and Design Technology.
- Ability to initiate curriculum innovation and develop resources.
- Engage with the College's Incremental Coaching programme.
- Interested and involved in the College's aim to service the needs of the whole community.

# Person Specification

Attributes	Essential	Desirable	How Identified
<b>Qualifications</b>			
Qualified to degree level in Engineering or related subject specialism	✓		Application, Certificates.
Qualified teacher status	✓		
Ability to teach GCSE	✓		
Ability to teach A Level		✓	
<b>Teaching Experience</b>			
Successful experience of teaching Engineering in a placement or a previous school	✓		Application, Interview, Assessment/ Observation, Reference.
Experience of raising attainment in a positive classroom environment	✓		
<b>Teaching Standards</b>			
Set high expectations which inspire, motivate and challenge students	✓		Application, Interview, Assessment/ Observation, Reference.
Promote good progress and outcomes by students	✓		
Demonstrate good subject and curriculum knowledge	✓		
Plan and teach well-structured lessons	✓		
Adapt teaching to respond to the strengths and needs of all students	✓		
Make accurate and productive use of assessment	✓		
Manage behaviour effectively to ensure a good and safe environment	✓		
Fulfil wider professional responsibilities	✓		
<b>Personal Qualities</b>			
Adaptable, flexible and creative	✓		Application, Interview, Assessment/ Observation, Reference.
Excellent written and oral communication skills	✓		
Confident user of ICT	✓		
Awareness and understanding of data protection and confidentiality	✓		
Able to take responsibility and show initiative	✓		
Enthusiastic and inspiring	✓		
Ability to command respect	✓		
Ability to work actively, productively and flexibly as part of a team	✓		

## Additional Criteria

We have an expectation that all staff employed at Exmouth Community College will:

- Commit to the safeguarding and welfare of all students
- Understand and recognise the principles of equality and diversity
- Commit to regular and on-going professional development and high standards
- Demonstrate and promote good practice in line with the ethos of the College

## Important Information

Please read the *Application and Recruitment Guidance Notes* available from the College website before completing your application.

We are committed to providing the best possible care and education to our pupils and safeguarding and promoting the welfare of children and young people, and expect all staff to share this commitment. As part of our commitment, we need to ensure that all potential employees satisfy our employment checks. Please note that where appropriate, shortlisted and/or potentially suitable applicants will be required to undertake further checks. A satisfactory Enhanced DBS Disclosure (with Barred List check) will be required before the successful candidate can commence employment at Exmouth Community College.

Exmouth Community College will treat applicants who have a criminal record fairly and do not discriminate because of a conviction or other information revealed. As part of the recruitment process such information will only be considered in light of its relevance to the post for which you are applying. Failure to disclose previous criminal history could result in the withdrawal of an offer of employment. All information disclosed will be treated in the strictest confidence.

All shortlisted candidates will be required to declare information on any convictions, cautions, reprimands or final warnings, which would not be filtered in line with current guidance (see: [DBS filtering guide - GOV.UK \(www.gov.uk\)](https://www.gov.uk/guidance/db filtering guide)). Therefore, if your application is shortlisted, and if you have received a conviction or caution which would not be filtered in line with current guidance, you must provide details on the Self Declaration form which will be provided to you.

This post involves engaging in regulated activity relevant to children. It is an offence to apply for the role if you are barred from engaging in regulated activity relevant to children.

## To Apply

Please complete the Teaching application form available from the College website. Your completed application form should be submitted before 10am on the closing date.

Early applications are encouraged. Exmouth Community College reserves the right to interview and appoint prior to the closing date of the advertisement, should the College be able to identify an appropriate candidate.

Email to: [recruitment@exmouthcollege.devon.sch.uk](mailto:recruitment@exmouthcollege.devon.sch.uk)

Or post to: Human Resources, Exmouth Community College, Gipsy Lane, Exmouth, Devon, EX8 3AF

## Questions?

For further information about this post please contact:

Email: [recruitment@exmouthcollege.devon.sch.uk](mailto:recruitment@exmouthcollege.devon.sch.uk)

Phone: 01395 255687