

CREWE UTC NEWSLETTER

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July 2025 page 1



EMPLOYER ENGAGEMENT

We had the pleasure of hosting several employers this term and last, with Industry talks being delivered to the whole college. Employers gave insight into different careers, offering advice on applying for jobs and information on Apprenticeships. We've had the pleasure of working with a lot of partners over the last 2 terms. Thank you to:

Kier // British Army // NMITE // Gleeds // Railway Safety Project // AirProducts // Crewe Heritage Centre // KrazyRaces // Hades // Sercon // Alstom // BetterSafe // Robertson // CAEM // The Healthier Futures Team // MID Cheshire Hospital Foundation // Bentley Motors // Balfour Beatty



EMPLOYER PROJECTS



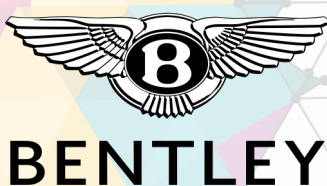
Blue Heritage Plaque Design

Crewe UTC were proud to unveil their plinth design for an ongoing project. It was featured on BBC Stoke & Staffordshire with them interviewing students and our Principal, Mr Chitty. This has been such an exciting project for our female power team and is a brilliant contribution to the community.

Well done to everybody involved, we're all extremely proud of every one of you.

Bentley

Crewe UTC have been involved in a Bentley employer set project which involved multiple 'drop down days' meaning that the students could wholeheartedly focus on the project. The students were split off in to groups and were given the task to design and create a steering wheel. Our students were given a brief with concepts, mood boards and a clear guideline of what would be expected from them on this project. Winners were announced on the last day of term. Well done to all of our Year 10 students for their efforts. Every creation was great and you should be really proud of yourselves.



CREWE UTC NEWSLETTER

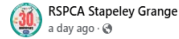
| Integrated Curriculum | Employer Experiences | Professional Expectations and Competencies |

July 2025 page 2



COMMUNITY

One of our community projects this month involved creating cattery door locks for the RSPCA Stapeley Grange using our CAD and 3D design skills. This helps secure the cats whilst they are being looked after at the RSPCA.



HELP NEEDED: 3D Printing Door Locks for the Cattery! 🐾

Hi everyone! We're running low on door locks for the cat pods at the cattery, and a few of them are currently without locks at all. 🙄

We're reaching out to see if anyone with 3D printing skills might be able to help us make more locks. We can provide an example of the current design if needed!

If you're willing to help—or know someone who might be—please get in touch. We'd be so grateful for as many locks as you're willing to make. The cats (and we humans!) would really appreciate it. 🙏

Thank you!

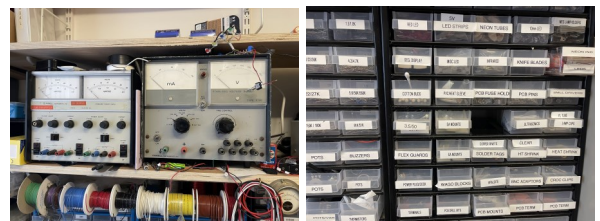


We also have contributed to the towns heritage by putting together the plinth for Ada Nield Chew, with the help of Chris Geddes, Director of Area Welding LTD which was featured on the BBC.

This involved the students creating designs and submitting them to be featured on the plinth.

We had an incredible donation of items from a couple who no longer had use due to retirement from ill health which has been an amazing contribution to our school. This included lots of electrical items, screws, trims, buzzers and lots more!

Mr Jones taught electronics and electrical engineering at Coleg Cambria in Wrexham. Thank you to him and his wife for getting in touch



EDUCATIONAL TRIPS

So far over this term and last, our students have been on several trips out of Crewe UTC for various Employer Set Projects and Career insight. Some of these include:

- Kier Group Construction Site, Crewe
- KrazyRaces Competition, Crewe
- Hades Trackside Training Facility, Congleton
- All About Futures STEM Workshop Day, Crewe
- Ada Nield Plaque Unveiling, Crewe
- Art Exhibition, Crewe

These trips are vital for our students to fully visualise their concepts in order to put in to practice their 'Industry Ready' skills and we have been blown away by how our students have been behaving when it comes to representing themselves and the college.

NEXT OPEN EVENT -
Thursday 20th November

Last day of Term -
Friday 18th July

College Reopens -
Wednesday 3rd September

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CREWE UTC NEWSLETTER

| Integrated Curriculum | Employer Experiences | Professional Expectations and Competencies |

July 2025 page 3



ENGINEERING SPOTLIGHT

On the 23rd of June 2025, it was 'International Women in Engineering Day'. We wanted to celebrate so much that we took the week to celebrate current students, past students and teachers in engineering. Here's a look at some of the profiles we captured, you can find more stories and more answers to the below profiles on our Facebook and Instagram pages.

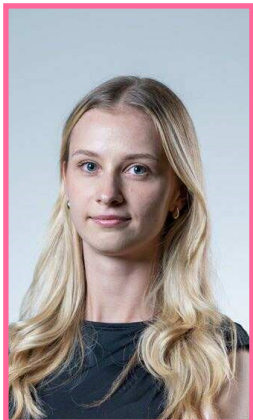


Mrs Ormerod, Teacher in Engineering at Crewe UTC

What was it that drew you to engineering? I've always been curious about how things are made. As a child I was always taking things apart and looking at all the various pieces that made something work. I'm interested in the evolution of design and how products we use change over time.

What is your current engineering goal? To encourage young learners to get inquisitive and interested in an innovative subject that will shape the future.

If you could give advice to a young girl thinking about heading in to the engineering sector, what would it be? Do it! Don't let the stereotype put you off. There's no one 'type' of engineer and we need more diverse voices in the room.



Adrianna Korgul, Crewe UTC Alumni, Process Engineer at Bugatti Rimac, Croatia

What inspired you to get into engineering? Maths & problem solving were my strong suits when I was younger. Engineering was never really on my radar until Crewe UTC opened and it seemed like a door to loads of opportunities and getting to apply my interests in a new way.

What advice would you give to young women thinking about engineering? Don't be afraid to pivot. The world is evolving faster than ever, and there's no room for hesitation or getting boxed into one path. Keep your options open, stay curious, and follow your interests. Sometimes the boldest, most unexpected opportunities lead to the most meaningful growth. So take the leap, even if it feels a little out there.



Mrs Kalsoom Teacher in Engineering at Crewe UTC

What was it that drew you to engineering? My father was an engineer who introduced wells, water systems, and solar panels to underdeveloped areas in Pakistan. His work inspired me deeply, and when he passed away, I knew I wanted to carry on his legacy through engineering.

If you could give advice to a young girl thinking about heading in to the engineering sector, what would it be? Don't underestimate how valuable your perspective is—there are everyday problems that still haven't been solved. No one's even managed to make a truly noise-cancelling hair dryer! Engineering needs more diverse minds to ask different questions and design smarter solutions. You could be the one to create what everyone else overlooked.

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