

A message from our Principal and CEO

As we reach the end of another really successful term at the UTC, I write to inform you of some changes to leadership as we head into 2020. After almost three years at the UTC, where I have seen it go from strength to strength, supporting local industry to get the most amazing engineers into apprenticeships, jobs and university places, I am leaving to take up the position of Regional Director for a Multi Academy Trust in the North East.

I have truly loved being Principal of this school, and am very proud of our achievements so far. When I was appointed in May 2017, I never thought that I would be so lucky to be involved in the journey, with a school that is now built on strong relationships and a culture of positivity. However, the opportunity to work with my own group of schools, building on what we've done and what I've learned at UTC, was an opportunity too good and too rare not to take.

The school is in good hands. The governing body have this week appointed the current Head of School, Anesta McCullagh, to succeed me in the role of acting Principal, with a view to a permanent Principal appointment in the spring term. Anesta has made an amazing start to her time at the UTC and you are lucky to have her and her team. Her passion, drive and commitment to the children is unmatched.

My final day at the UTC will be December 16th and I will continue working with the team until then to ensure that the high standards we hold are maintained. The UTC has a massive future – we are the second fastest growing in the country of the 48 open UTCs and we have national recognition for our work with industry.

I want to thank everyone who has supported me since I first came to Scunthorpe, especially the awesome students, and I will continue to support the UTC as a 'fan on the sidelines'.



English

The last four weeks have been busy in English. Year 11s have been working tirelessly through the GCSE Anthology poems – some 18 of them, which they need to know (at least parts of) by heart as they are not printed in the exam.

Year 9 have been working on poetry too – looking at how the conventions have developed through the ages. This will underpin the knowledge and skills they need for their GCSE career path. On the other hand, Year 10 have started their reading of A Christmas Carol, which is a GCSE Literature text. If their teacher is Natalie, ask them to 'chant' some quotes!



This is Natalie!

A Note from our Engineering Department

Our students have been working hard over the last four weeks to continue developing their skills and knowledge of engineering as a discipline.

Year 9 students have been continuing with skills projects, as well as designing and manufacturing their own tool tray and T-block which are used to hold the clamp to the pillar drill. Whilst our year 10 students have been working on electronics theory, building circuits in Engineering Systems and have continued to work on skills projects in Engineering Manufacturing.

Both year groups were also able to enjoy two lovely coffee and cake mornings where parents could see their work and progress within one of our engineering workshops.

Year 11 students have sat their mock exams and are currently completing their remaining coursework. They are also revising extremely hard for their real exams in January.



Mock Exams

Year 11 students have now completed two weeks of mock exams (well done!), with the first set of their functional skills exams continuing until Christmas.

Year 11 and 12 parent's evenings took place in November and we would like to say thank you to those who completed the parent's questionnaires.

Our exams officer Crystal Tang, is now on maternity leave and Judith Walker and Marie Dowse, will be covering her post. You can contact them on examofficer@enlutc.co.uk

Putting the Science into STEM

Year 9

Students have been doing a lot of practicals in Chemistry this term. Working on reactivity of metals, electrolysis, melting points of steric acid and chocolate, and qualitative analysis.

Year 10

In Chemistry, students have completed tests for identifying gases and investigating the factors that affect the rate of reactions.

Year 11

Year 11 students have been looking at collision theory, reversible reactions, produces from crude oil and have investigated the factors that affect the rate of reactions.

Biology

Our year 10 students are working really hard in their Biology lessons, and seem to be really enjoying themselves!

They are currently learning about osmosis and diffusion and will soon be moving on to the organ systems!



Sixth Form

Our sixth form students have had a busy few weeks. Working hard and enjoying several external visits including:

- Year 13 students recently visited the National College for Advanced Transport and Infrastructure (NCATI), to find out more about their higher education courses
- Year 12's visited the National Space Centre, for a careers conference to learn more about the UK Space Industry and getting ideas for a potential new project!
- Students have been working with North Lincs Structure, on an emergency safety staircase design
- Year 12's visited Craven Park, Hull as part of National Entrepreneurship Week to help celebrate entrepreneurial spirit whilst talking part in team-building activities

Mathematics

In Maths students have been developing their skills in different areas, including: number, algebra, ratio & proportion, geometry & measures, statistics and probability. All students have studied topics which are applied in their engineering lessons, including rounding and estimation in year 9, compound measures in year 10 and constructions and loci in year 11.

Year 12 students have continued to work on the maths component of their engineering qualification and those studying quantitative reasoning have been considering real-life applications of percentages and have started to look at costing and budgeting for the future. Meanwhile, those who chose to study A Level Maths, have further developed their algebra skills, encountered logarithms and solved more complicated mechanics problems.

Attendance

You should always aim to achieve 100% attendance every year, the same as in industry. If you are absent from school, the ENL UTC must be contacted before 8.40am on the day of absence, so the register can be marked accordingly. If the absence is longer than three days or no contact has been made, a home visit may be undertaken.

For holidays during term time, a holiday request form should be made in advance and handed into Student Reception. All requests will be considered individually by our Principal.

Forms are available from Student Reception or to download via our website.

Upcoming Events

In the final few weeks before Christmas students can look forward to:

- Christmas Jumper Day on Friday 13th

We also have a year 9 Parents Evening on Wednesday 11th December from 5pm to 7pm.

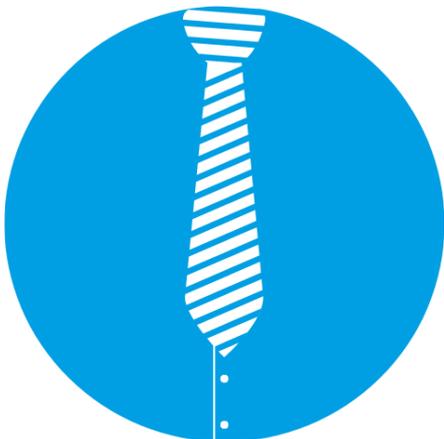
For any questions please contact us on info@enlutc.co.uk or 01724 878100.



Medication

Please be aware that students are not permitted to carry medication with them, as parents/carers need to complete a form giving first aiders permission to administer tablets/medicine during the school day. All medication will be locked safely in the first aid cabinet & logged once students have taken it. If students are found to be carrying any medication on their person it will be confiscated by a member of staff.

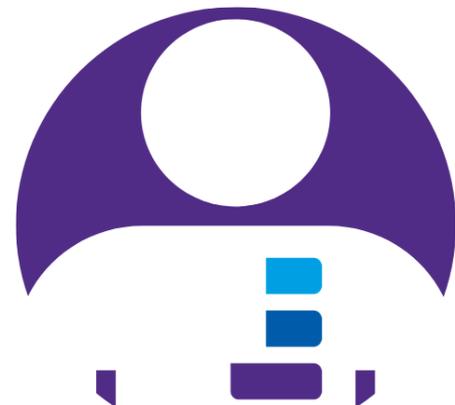
For any medical appointments, you will need to bring appointment cards and/or letters to Student Reception prior to the appointment date, whilst remembering to sign in and out at Student Reception when leaving or returning from an appointment. It is advised that, where possible, any appointments are made out of school hours.



Professional



Responsible



Loyal