

# A Message From Our Principal and CEO

As we reach the end of another really successful term at the ENL UTC, our principal and CEO Marc Doyle, would like 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 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 ENL 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'.

Yours sincerely,



MJ

Marc Doyle
Principal &
Chief Executive

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#### Your Guide to Using our Interactive Newsletter

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You can click an article title on the left to read the full story.

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## Student Feedback

At the heart of everything we do, is the view that relationships matter.

With this in mind, we recently asked our students to complete a survey to express their views on what went well during their first term with us and what they were looking for throughout the rest of the year, to ensure they were getting the support they needed

Here is just a snapshot of the amazing feedback we received.

- Almost 100% of our students said that they think the ENL UTC is better than their previous school
- 86% really enjoy the practical elements of our curriculum
- 97% of our students say that they have built positive relationships with members of staff at the ENL UTC
- 89% say that the ENL UTC encourages them to think about their future on a regular basis
- 95% of our students would recommend the school to prospective students



#### Summer 2019 Leavers

In October, we received a lovely article from Business Live, detailing an 11-strong team of apprentices who have recently joined Lebus Upholstery Ltd. Two of these apprentices being former ENL UTC students Rhys and Kacper, who now have the fantastic opportunity to grow and develop their skills within an expanding local, furniture manufacturer through their gold-plated apprenticeships scheme. We are so proud of them both! To find out more follow the link here.

We are very delighted to say that 100% of our Summer 2019 Year 11 leavers have confirmed a destination with:

- 50% of students returning to the ENL UTC to gain their Level 2 or Level 3 Diploma
- 28% going on to further education with Bishop Burton, North Lindsey College and John Leggott College
- 9% successfully securing apprenticeships with local companies in manufacturing and mechanics
- 14% going into employment with training which includes both the Army and RAF



# Parent Engineering Showcases

On Wednesday 6th and Thursday 7th November, we hosted our first ever engineering showcases, for the parents of our year 9 and 10 students. The mornings were aimed at helping to introduce parents to what their child has been working on since joining us in September whilst gaining an insight into our plans for the rest of the academic year.

Both mornings were so much fun and highlighted the skills, technical knowledge and talent of our young people as they proudly showcased work to their parents. We're looking forward to continuing with all of the work and projects we have planned.



## ROK Cup Superfinal



At the ENL UTC, we love hearing what our students get up to outside of school and how they apply their STEM knowledge into real world scenarios. At one of our engineering showcases, we were able to catch up with the parents of year 10 student Dylan, whose love of karting has inspired his passion for all things engineering.

From building and repairing his own go kart to competing in the Rok Cup Global Superfinal in Italy, it's amazing what you can achieve with focus, determination and STEM skills! We are looking forward to supporting Dylan, throughout his future in karting and working with him to progress and develop his technical knowledge.







Celebrate a Life 2019

This year's Celebrate a Life event was held on Wednesday 13th November in The Foundry Shopping Centre, in Scunthorpe and we are honoured to have been able to support this wonderful community celebration for the second year running. This year, four of our year 11 students worked to design a limited edition badge that encapsulated the events signature remembrance tree and lights. Whilst, our sixth form students helped to move and arrange over 300 chairs for the night!

Overall this incredible ceremony helped to raise over £7,000 for the North Lincolnshire area.

Sandra, chair of Scunthorpe Macmillan Trust said "Thank you for making our lives easier when organising such a big event. Your students were polite and willingly got on with the job with very little direction. They are a credit to the school."





# Professional, Responsible and Loyal

At the ENL UTC we are professional, responsible and loyal. These three values characterise everything we do and underpins everything that we believe in.

Teaching our students how to be professional will ensure they step into their engineering career pathways confidently. Knowing our students leave us as responsible adults also allows us to be safe in the knowledge that they will be skilful, able to solve problems, and ask the right questions to improve. Being loyal creates the right atmosphere for world-class teaching: we are all part of the same team.

We love celebrating our student's positive behaviour and on 14th November, our Head of School presented year 9 students with their awards and badges for achieving these values. Keep up the brilliant work everyone!

# Putting the Science into STEM



This term our students have been enjoying a multitude of practical lessons in Physics, Chemistry and Biology that helps to deepen their knowledge of scientific ideas whilst engaging them in the processes of each discipline. Alongside of their experiments and projects, our students have also enjoyed several science-based events including:

- A trip to the National Space Academy with our sixth form students on 18th November for a careers conference. This trip provided an insight into the science and engineering options available in the UK space industry alongside of activities including; meteorite handling, smells of space and pressure suit autopsies.
- Our year 10 students visited St Lawrence Academy on 4th December, for a morning of chemistry experiments with Phillips 66. Bringing to life the chemistry curriculum through the application of chemical principles whilst meeting with experts in industry.
- On 16th December we sent a select group of students to the Get Space! Event at the University of Hull, as part of a rewards afternoon for their incredible start to the year. This special event included a discussion on the Wonders of the Universe, a comet making session and a talk from astronaut Helen Sharman regarding life in space!

#### Bike Brake Pin

In November Harry, one of our sixth form students, put his engineering knowledge to the test when his rear bike brake pin broke. Rather than declaring the bike as broken and looking for a new one, Harry decided to fix it himself.

After assessing the situation and using a Vernier calliper to gather measurements for the pin, Harry was able to sketch the design ready for manufacturing. From there he used one of the schools CNC Lathe machines to manufacture a brand new pin from aluminium. You wouldn't even be able to tell the difference! Combining our specialist STEM curriculum with our range of engineering and manufacturing workshop spaces, means our students are able to gain invaluable skills and technical knowledge to take beyond the classroom.

Not just a curriculum. A career.



Global Entrepreneurship Week 2019

For this year's Global Entrepreneurship Week, a team of our year 12 students visited Craven Park in Hull, to put their entrepreneurial skills to the test. Running from Monday 18th to Friday 22 November, GE Week is dedicated to inspiring and supporting young people in realising their ambition. With our students continuously developing sought-after skills such as leadership, creative thinking, team work, strategic planning and communication, it is the perfect opportunity to challenge themselves.

After a presentation from Engaging Education, a quick team-building activity and inspirational talks from The Apprentice star Adam Corbally and local entrepreneurs, our students were challenged with designing a new product for Swift Leisure Group. We are so happy to say that due to our team's hard work and creative thinking, they were shortlisted by judges and came 5th overall with their eco motorhome idea: winning £100 worth of vouchers courtesy of Hull College! They are now hoping to progress the Swift Group activity into a project for the rest of their year group.



# Team-Building Day



We understand that the decision to move schools at the age of 13 can feel huge, and that's why we work hard to ensure the transition is as smooth and fun as possible.

With our year 9 students settled into the school and engaging with our curriculum, we decided that it was only right to reward them with a trip to Elsham Hall Activity Centre, for a day of team-building exercises and laser tag. The trip was so much fun and it was great to see our students communicating and building those all-important relationships.







## Presenting to Governors

Throughout the academic year we invite students to present their work and thoughts regarding their experiences at the ENL UTC during our governors meetings. Helping to build on their communication and presentation skills whilst also getting their culture passports signed off, it is a great opportunity for them to meet with individuals from the community who have business, management or education experience, alongside staff and parents.

We are so proud of each student who takes this opportunity. They are professional, responsible and loyal and certainly make everybody, including themselves, very proud.





## **Monday Funday**

How do we reward our year 11 students for all of their hard work during mock exams and GCSE revision sessions? Turn our hall into a giant inflatable of course.

Human table football, cactus ring toss and a mini obstacle course, it was so much fun and the best way for our students to relieve any stress leading up to Christmas.

Keep up the great work everyone!



### North Lincs Structure

Our sixth form students are currently working on a number of exciting projects throughout this academic year, one specific focus this term being to research and design a utility staircase for North Lincs Structure. Working alongside of the local company and putting their mathematics skills to the test the students have been working on the stairs pitch and deflection whilst also ensuring the design follows regulations, safety requirements and disability access.

On 21st November we welcomed Laura from North Linc Structure, who came to review the current designs. This has now helped our students to progress onto the next stage which will involve CAD models and even prototypes!



Projects like these are essential to our curriculum, as they help our students to develop invaluable skills and knowledge that are used by professionals every single day, putting them ahead of the competition when choosing their future career path.



## We're Getting a Makeover!

During this academic year we are lucky to be working with the North Lindsey College painting and decorating course, as part of our internal design project to help to further reflect the ENL UTCs' brands and values.

Kick-starting the project during October half term, the NLC students transformed the bottom floor of our building and we cannot thank them enough for all of their hard work!

It is wonderful to be able to work alongside the local college offering an opportunity for their students to further advance their skills.

# Christmas Lights Switch On

On Saturday 30th November, we opened up one of our extensive engineering workshops for this year's Christmas Lights Switch On, where we invited members of the public to make their own 3D snowmen and Christmas trees, whilst showcasing just one area of what we have to offer at the ENL UTC.

Joined by a number of student volunteers, it was a lovely afternoon that truly kick started the festive season and we hope everybody who joined us enjoyed the activities on offer.







# Christmas // 20 Dates

Please see below for the dates of when the ENL UTC is closed over the festive period. You can visit our website www.enlutc.co.uk, during this time for more information or can contact us via info@enlutc.co.uk.

**Students Last Day** 

Thursday 19<sup>th</sup> December 2019

**ENL UTC Closes** 

Friday 20<sup>th</sup> December 2019

**ENL UTC Opens** 

Tuesday 7<sup>th</sup> January 2020





# **Open Evening**

Our next Open Event will be held on Tuesday 28th January from 5pm to 7pm.

Join us to find out more about what life is like at the ENL UTC, whilst chatting with students and staff members, discussing opportunities with industry partners and getting hands on in our classrooms getting to grips with our exciting curriculum.

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**#SkilledForLife**