OCTOBER 2019 NEWSLETTER

Lincoln UTC

Principal's Foreword

All too quickly we have reached the end of the first term of our academic year and it seems no time at all since we welcomed both new and returning students at the start of September.

Life at Lincoln UTC is very different to what you might expect in an 'ordinary' school and yet our new intake of year 10 and 12 have adapted to our approach and settled in with ease. Making the decision to study here demonstrates considerable maturity and independence and our new students continue to demonstrate these characteristics in their attitudes and behaviour. Returning students in years 11, 12 and 13 have made excellent role models and continue to live up to and exceed our high expectations.

During this term we hosted two open evenings and on both occasions staff were joined by many students who volunteered to give tours and work within individual departments. As expected, our students were confident, enthusiastic and professional. We received lots of great feedback from the prospective students and parents who attended the events and we are so proud of how our young people continue to represent Lincoln UTC.

I'm sure that by reading the rest of our newsletter you'll see we've had a busy and productive couple of months. We hope that all of our students and parents/carers enjoy a well-earned rest during the half term break. Don't forget that this is a two week holiday, with the new term beginning on Monday 4th November.

Working together to develop the skills for success in industry and university

Specialists in science, technology, engineering and maths in partnership with industry and the University of Lincoln

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2020 Awards Ceremony

Date for your diary - Thursday 16th January

Nominations and invites will be confirmed next term.

New Website

We are so excited to share our brand new website with you!

It's been completely updated and has all the information you need to know at -

www.lincolnutc.co.uk

Open Evening

On both Monday 16th September and Monday 14th October we opened our doors for the first open evenings of the academic year. Staff were joined by more than fifty students who volunteered their free time to give tours and work within individual departments.

As always our students were confident, enthusiastic and professional. We received lots of great feedback from the prospective students and parents who attended the event, and we are so proud of how our young people continue to represent Lincoln UTC.

Our next Open Evening is Saturday 16th November from 10am-2pm.





Italian Visit

This term we enjoyed a visit from the teaching staff of our partner school in Italy. They had a full tour of Lincoln UTC and then worked with a group of year 10 on a project that involved programming and flying drones.



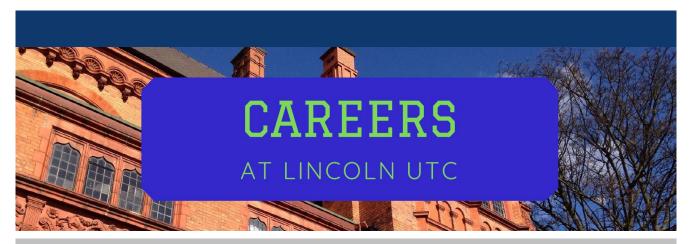
Y12 Lindum Visit

We welcomed Sophie Burton from Lindum Group Ltd. to speak to our Y12 business studies class about careers in construction.

Lindum Group Ltd. have supported Lincoln UTC for a number of years now as an employer partner involved in the delivery of our curriculum. By working in tandem with local businesses students have the opportunity to benefit from educational opportunities grounded within real industry experiences.

These connections are valuable for our students both during their studies and in future. The large majority of our alumni that have now secured apprenticeships did so as a direct consequence of the relationships they formed with these employers whilst students at the UTC.





Y10 RAF Workshop

This term our year 10 cohort had the opportunity to complete the brand new RAF Vigilant 1440 workshop.

They took on the various roles of RAF service men and women including Weapon Technician, Avionics Aircraft Technician, and Cyberspace Communication Specialist to completed a simulated aviation task in teams.

The workshop was specifically designed to improve skills such as communication, leadership, teamwork and initiative.



Y13 RAF Cranwell Visit

On the 4th September a group of Y13 students visited RAF College Cranwell with Mr Hamer.

They worked with future Flight I Commanders and participated in several activities taken directly from both Officer and Aircrew Selection and from Officer Recruit Training.

Students developed a range of skills including communication, teamwork, and resilience.



Career Mark Plaque

This term we celebrated receiving our Career Mark 7 plaque, the national award for career advice and guidance approved by the Department of Education.

In October 2016 Lincoln UTC became the first University Technical College in the country to receive Career Mark 6. Less than three years later we have now achieved further national recognition in the form of Career Mark 7.

Assessment for the award involved a full audit of the careers curriculum against key criteria by a Career Mark adjudicator. The final judgement demonstrates confidence that the UTC is continuing to provide a comprehensive programme that allows students to develop the skills, knowledge and attitudes required to be successful in their next steps.

The assessment feedback highlighted that a committed and purposeful approach to careers education is embedded into the ethos of Lincoln UTC. Everything from the business dress code, to the extended working hours and mutually respectful relationships between staff and students echo a professional work environment.

We were specifically praised for the numerous opportunities that students are given to sample the world of work. Business lunches were singled out as an excellent means for direct liaison with employers; in addition to the frequent work experience provision that is highly valued by students in each year group. Project based learning, industrial placements and university links were also identified as having a significant impact on the success of the programme.



Life Guidance - Politics

In life guidance lessons this term our students have been learning about politics.

As part of this theme we have welcomed a variety of politicians to present their views of the current political climate:

- Karl McCartney—Conservative Party —Lincoln's previous MP
- Councillor Marianne Overton MBE Lincolnshire Independents Party Leader of the Opposition at North Kesteven District Council
- Councillor Jim Charters Liberal Democrat Party North Hykeham Town Council Chairman of the Finance and Policy Committee
- Councillor Richard Wright Conservative Party Leader of North Kesteven District Council
- Councillor Linda Lowndes Labour Party Sleaford Town Council

Following this all staff and students then participated in the UTC Mock Election, and voted for their preferred party.





Google Classroom and Seneca Learning

In the digital age, online learning environments are essential to keeping up with the fast paced world. The science department are leading the way by using two online environments to foster independent learning for exam preparation: Google Classroom and Seneca Learning. Mrs Hickling would like to remind all students to make a note of their class codes so that they can utilise both platforms.

| Google Classroom Codes | | | | | | | |
|------------------------|------------|------------|-------------|-------------|--|--|--|
| Subject | Y10 | Y11 | Y12 | Y13 | | | |
| Biology | fouyfen | 50svp8c | tkx6p5 | q14oh3p | | | |
| Chemistry | 509ptr | 7rere6g | r82ci8 | paaim0 | | | |
| Physics | xctv7uw | a8lb6hr | 1epz56 | | | | |
| | | | | | | | |
| Seneca Codes | | | | | | | |
| 10A | 10B | 10C | 10D | 10 Revision | | | |
| 1zsot344vd | si5lo57knu | pta6uhvl2b | 0lfy4grw0d | iay7b2pdwo | | | |
| 11A | 11B | 11C | 11 Revision | | | | |
| 1l9ebywf4u | 8dpluew75v | lGYjlnDFP | zrpb7vvwsa | | | | |

Join a class on Google Classroom:

- 1) Go to www.classroom.google.com and click 'go to classroom'
- 2) Enter your Lincoln UTC email address as a username
- 3) Everyone has the default password 'Password' and will be prompted to create a new one after the first log in
- 4) Accept the welcome message
- 5) Click 'I'm a student'
- 6) Click 'Get started'
- 7) Click 'Add +' then 'Join Class'
- 8) Enter your relevant class code and click 'Join class'

Join a class on Seneca Learning:

- 1) Go to www.senecalearning.com
- 2) Click on 'get started' or 'sign up'
- 3) Create your account
- 4) Click on 'Classes and Assignments'
- 5) Click on 'Join Class'
- 6) Enter your relevant class code



Learn better, faster, free.



Lincoln UTCA college for science and

engineering



Open Saturday 16th November 10am-2pm

Lincoln UTC Sixth Form is OutstandingApplications open for Year 10 and Year 12



Email: enquiries@lincolnutc.co.uk | Telephone: 01522 775990

Girls in STEM

According to the latest figures, only 12% of the workforce in science, technology, engineering and mathematics industries are female...but here at Lincoln UTC we are proud to be working together to break down barriers, challenge misconceptions, and empower future girls in STEM.

Data published by the Department of Education shows school girls in England are substantially less likely than boys to consider taking STEM subjects at A Level...but both genders named STEM as leading to the highest paid jobs.

This year we have more girls than ever before studying with us to contradict that stereotype, and we couldn't be more excited to be teaching the next generation of female scientists, mathematicians, and engineers!

