### DECEMBER 2019

# LINCOLN UTC NEWSLETTER

### Vice Principal's Welcome

Festive greetings!

Our UTC community has really pulled together this term and embraced the season of giving. We have raised money for the MS Therapy Centre, collected food and essential items as part of our 'Reverse Advent Calendar' for the Nomad Trust, and donated £100 of Greggs vouchers to a local homeless charity Let Them Eat Cake. We are so proud of our students for working together to make a huge difference to the lives of others at this time of year.

The 2020 summer exam period is on the horizon and revision should start over the Christmas break for Y11 and Y13. Remember to try and find a balance between work and play – enjoy the festivities but try and block out some time for studying too! This term we hosted a successful revision evening for our Y11 parents and every day leading up to the start of GCSE examinations we will be posting a 'big question' on Twitter and in our LUTC Y11 Revision Community on Facebook, so remember to join this group and check out the questions each day.

Over the coming months we will be encouraging all of our Y11 and Y13 students to begin planning for the future and considering their options for next steps after completing their examinations. To help support this we are in the midst of careers advice and guidance interviews with our expert from Complete Careers. We have begun to receive the first wave of internal sixth form applications from our Y11s and look forward to more of these after the festive break. We fully support our students in making the best decision for themselves and all of our staff are available to offer advice and provide guidance as needed.

Time passes quickly and with a third of the academic year now finished we hope that all of our students continue to make the most of the opportunities that are available to them whilst studying at Lincoln UTC. For Y10 and Y12 the hard work that you put in now can really make a difference in the long run.

On behalf of all our staff I wish our students and parents/carers a Merry Christmas and a Happy New Year. Don't forget that there is a teacher training day on Monday 6th January - so we will see all of our students back at the UTC on Tuesday 7th January.

Mr Hamer Vice Principal

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### UK Senior Mathematics Challenge Results

We are so proud of all the students that recently participated in the UK Senior Mathematics Challenge.

Congratulations to Jay and Rudi who achieved Bronze awards, and Mark and Anthony who achieved Silver awards.

A special congratulations to Ben, who not only achieved a Gold award, but scored so highly that he has qualified for round 1 of the British Mathematical Olympiad and is eligible to represent the UK on an international level. The qualification for this round is highly competitive, with only 1000 students chosen from across the country.

### **Italy Exchange**

We are so excited to reveal that we have received funding from the British Council to facilitate an exchange with the Galilei Livorno school in beautiful Italy!

Early next year 20 Galilei students will travel to the UTC to collaborate on projects and experience the culture of the UK. In April a group of our Y12 students will then return the favour and have the opportunity to visit Livorno. At Lincoln UTC we have built links with similar schools and colleges across the globe.

Last year our students visited the VTC Youth College In Hong Kong and next year we plan to travel to India to visit St Edmunds School in Jaipur. We are committed to giving our students huge and life changing chances to see the world.



### The Season of Giving

This term students and staff have taken part in three seperate events to raise money for charity and give something back during the festive season.

Firstly, we took part in a non-uniform day and bake sale to raise money for the Lincoln MS Therapy Centre and Y11 Prom 2020. The total raised was an amazing £269.90!

Secondly, on Friday 13th December students and staff participated in Christmas Jumper Day to raise money for the local homeless charity Let Them Eat Cake and used the money raised to donate £100 worth of Greggs vouchers.

Finally, for the past couple of years the students and staff of Lincoln UTC have collected food and toiletries for the Nomad Trust's food bank as part of a 'reverse advent calendar' every December. We continued the tradition this year and from Monday 2nd - Friday 20th we collected a different item each day.

We have really enjoyed seeing our school community pull together and achieve amazing things some hugely worthwhile causes.





### Destinations Success: Thomas De Serio

We would like to congratulate our Y13 student Thomas De Serio on achieving sponsorship by P&O Ferries Ltd. to qualify as a Ship's Officer with the British Merchant Navy.

Whilst at Lincoln UTC Thomas has studied a Level 3 BTEC Extended Diploma in Engineering and a BTEC Extended Certificate in Business Studies and starting next September he will study a Diploma Training Programme in Engineering at the Humberside Maritime College.

Through his sponsorship with P&O all tuition fees will be paid in full and Thomas will also receive a training and travel allowance throughout his studies. He will graduate with a certificate of competency as an Officer of the Watch and we wish him every success for the future.



### Y11 Work Experience

The Lincoln UTC work experience programme aims to provide students with direct experience in the world of employment. These placements give students vital experience and understanding of the relationships, routines and processes that are part of a working environment, and allow them to develop work related skills and identify opportunities to practice and apply those skills.

We encourage all students to attempt to secure their own placements, but we will provide guidance where needed. Our strong links with local and regional employers mean that we are able to support most students in securing placements in science and engineering businesses relevant to their career aspirations.

This term our Y11 students secured placements at a range of businesses including Siemens, Anglian Water, RAF Waddington, the College of Science at the University of Lincoln, Industrial & Marine Power Ltd, NMB Minebea

and Micrometric.

## **SIEMENS**

MICROMETRIC

Minebea





### anglianwater

### **Career Planning**

This term our Y11 students have all had the opportunity to take part in a careers advice and guidance interview with experts Complete Careers. This experience provides our students with access to valuable impartial advice and ensures that they are making well-informed realistic decisions that will enable them to achieve their full potential in the future.

We fully support our students in making the best decision for themselves as individuals and all staff members are available to offer advice and provide guidance as needed.

All Y11 students have received both a hard copy of our post-16 application form and individual log on details for our online admissions portal. We are happy to accept applications either online or on paper. Although we don't have a fixed deadline, any Y11 students wishing to apply for our post-16 provision should submit their application as soon as possible.



### **First Aid Qualification**

At Lincoln UTC we place a huge emphasis on providing students with the opportunities to develop the skills that will set them apart from other young people, the skills that will help them succeed in industry and at university. Every aspect of our curriculum is focused on helping students acquire these skills, behaviours and traits.

This term a group of our Y12 students have been working with Mr Vincent in project lessons to achieve their Level 3 Emergency First Aid at Work. We are proud to say that they have passed and are now all fully qualified first-aiders. This qualification is a great addition to their CV and will evidence key skills when applying for next steps at either university or in industry.





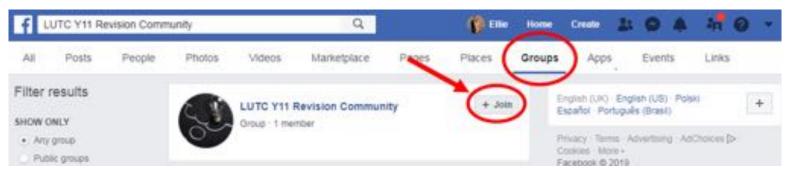


### Y11 Revision Evening

On Monday 9th December our Y11 students and their parents met with Mr Morrison, Mr Hamer and Mrs Steward to take part in an interactive workshop on revision techniques. Listed here are the key points emphasized in the session:

- Start now...don't delay.
- Plan your time carefully and stick to your plan.
- Focus on your weak areas as well as your strong areas.
- Find the balance between work and play.

We have created a private group on Facebook titled 'LUTC Y11 Revision Community'. Y11 parents and students can join the group by searching the title on Facebook, clicking 'groups' on the menu panel and then '+join'. Every day from now up until the summer exam period we will be posting a 'big question' both in this group and on our Twitter page @UTCLincoln - so remember to check.



### Mr Maffesanti's Christmas Maths Problem

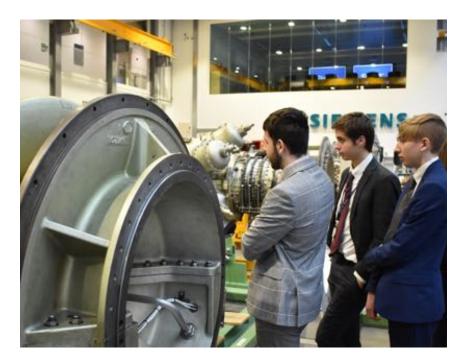
MATHS EQUATION Solve : sa mas x-mas 6



### Y12 Siemens Training Centre Visit

During the last week of term our Y12 engineers spent a day at the Siemens Training Centre at the University of Lincoln. They had a tour of the workshop to learn all about the various turbines that Siemens produce, and then completed a simulated task to fix a turbine fault.

Our partnership with Siemens and the University of Lincoln provides students with the opportunity to learn within world-class facilities and benefit from educational opportunities grounded within real industry experiences.



### **UTC Christmas Lunch**

The UTC Christmas lunch was cooked by the lovely ladies from Good Lookin Cooking and served by our Senior Leadership Team: Principal Mr Morrison, Vice Principal Mr Hamer and Assistant Principal Mr Chung.

We hope that all of our students and staff enjoy a well earned break over the holidays.

Merry Christmas and a Happy New Gear!











