

# HALF TERMLY CAREERS NEWSLETTER

## Careers Updates and Information

Photograph: Year 8 Mental Toughness Session

### CAREERS ADVISOR MESSAGE

The time is flying and as another half term comes to an end it's time to reflect on what we have done and what is to come. This term we have started work with Year 8 and Year 9. A proportion of Year 8 have been attending 'Mental Toughness' sessions run by Career Connect and Year 9 are continuing small group sessions around Decision Making Skills.



Miss V. Ford  
CAREERS ADVISOR

Work with Year 10 is gathering pace and all students have now been offered a one to one appointment to discuss their plans and ideas for the future. We have continued our information sessions via assemblies, welcoming Connell College, UK Fast and The Skills Company.

We held our first themed Careers Drop In, when Flight Lieutenant Rachael Collier from the RAF talked to interested pupils from all different year groups. My intention is for this to be a regular occurrence so if you or your child have careers you would like to see represented at our Drop In please let me know.

The next half term will be full of exciting experiences for Year 10 seeing them attend Taster Days and take part in our Mock Interview and Networking Event. I will start to see Year 9 pupils one:one while Year 10 are completing their exams.

Read on to see our career highlights of this term...

### MOCK INTERVIEW AND NETWORKING DAY

12<sup>TH</sup> JULY 2019

I am really looking forward to this event and am working to ensure it is as enjoyable and rewarding as possible for both employers and students. Thanks to those people who have already volunteered to help us with our first Mock Interview and Networking Event. We are still really interested in any offers of support with this event and would love to hear from you at the following e-mail.

Please contact us via email:

[careers@deantrustardwick.com](mailto:careers@deantrustardwick.com)



Santander UKFAST



INSPIRED WORK

GRAHAM

ATKINS  
Member of the SNC-Lavalin Group



### HIGHLIGHTS THIS TERM HAVE BEEN...

- ▷ Mental Toughness Programme Year 8 – This programme has focused on the four Cs: Challenge, Confidence, Control and Commitment. Students have been learning how they can apply the four Cs to their work in school and their goals for the future.
- ▷ Decision Making Workshops for Year 9 – pupils have been invited in small groups to learn about the principles of making a good decision and discussing their aspirations for the future.
- ▷ One to one meetings – All Year 10 have now been seen one to one. This has given us a really good idea of our students' interests which we can now use to tailor our Careers Programme in Year 11.
- ▷ Careers Drop In – If you or your child want to know more about the RAF check out the following link <https://youtu.be/MvgV8vyBLZU>
- ▷ Access Creative College - Pupils from Year 9 took part in creative workshops at Old Trafford. We also plan to invite the college to our drop in so more pupils can find out about what they offer.



## LABOUR MARKET INFORMATION - WHAT IS IT AND WHY IS IT USEFUL?

Our world is changing... fast! 65% of our young people will be employed in jobs that don't exist yet. Preparing our young people for the future has never been more challenging or exciting. Labour market information can help us to make sense of these changes. It tells us the jobs that exist and what sectors, industries and businesses they are in. It can tell us about the sectors and industries that are predicted to grow and about the skills which will be needed to fill these jobs. This means that our young people can make **informed choices** about the **qualifications** and pathways they take.

In each newsletter, I will shine the spotlight on a sector; looking at the jobs which exist, the opportunities which are available and highlight a person who is doing it.

## SECTOR SPOTLIGHT - STEM - SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS

You may have already heard about this growth sector. By 2023 science, research, engineering and technology jobs are expected to account for 7.8% of all jobs in the UK. This is equivalent to 2.5 million jobs! (EDF Energy)

In this newsletter we are focusing particularly on the Engineering Sector. The fact that our society and technology is constantly evolving means the logic and problem solving skills that engineers can bring to these challenges is crucial. However, nearly 40% of UK employers report difficulties recruiting staff. This means that if you have these skills you are more likely to secure highly paid and stable employment. Employers are also seeking to encourage females and people from a range of ethnicities to consider engineering as a career.

The range of careers in engineering is vast, ranging from civil to energy to software and many, many more in between. This range of choice means that research is essential to decide which is the most suited to your skills and interests. Why not have a look the websites listed below....

[www.tomorrowsengineers.org.uk](http://www.tomorrowsengineers.org.uk)  
[www.allaboutcareers.com/careers/industry/engineering](http://www.allaboutcareers.com/careers/industry/engineering)

### 'IF YOU CAN SEE IT, YOU CAN BE IT.'

#### Narmeen Rehman, Fuel Route Engineer, EDF Energy

I went to a comprehensive school, where unfortunately there was no emphasis on STEM subjects and in fact Physics GCSE hadn't even been scheduled into our timetable! Against all odds, I was determined to pursue Science. I studied engineering science at Oxford University and became a mechanical engineer. I became increasingly interested in sustainability and wanted to contribute to solving the UK energy crisis which led me to work at EDF Energy, where I have been working for over 4 years. I have had the opportunity to experience work on power stations and also the engineering technical centre, where I have worked in structural integrity and more recently in fuel route systems.



## PROVIDER PROFILE - CONNELL COLLEGE

This half term Connell College came in to deliver an assembly to Year 10.

Key facts:

- ▷ They offer A level, Level 3 BTEC and a Foundation Pathway
- ▷ They are part of the Co-op Academy Trust and have close links to Manchester City, this is especially relevant to their Business and Sport BTEC
- ▷ Their values and mission are to help you achieve your goals and guide you to be successful in your career.
- ▷ They are a small college so you will receive personalised challenge with support from their student services team; their small class sizes mean you will have more one-to-one time with teaching staff.

**Find out more at [connellsixthformcollege.com](http://connellsixthformcollege.com)**

## USEFUL WEBSITES

Career Research	<a href="http://www.startprofile.com">www.startprofile.com</a>	Health and Medical Careers	<a href="http://www.healthcareers.nhs.uk">www.healthcareers.nhs.uk</a>
Apprenticeship Information	<a href="http://www.apprenticeships.gov.uk">www.apprenticeships.gov.uk</a>	The Manchester College	<a href="http://www.tmc.ac.uk">www.tmc.ac.uk</a>
University Research	<a href="http://www.ucas.ac.uk">www.ucas.ac.uk</a>	Loreto Sixth Form	<a href="http://www.loreto.ac.uk">www.loreto.ac.uk</a>
Graduate Research	<a href="http://www.prospects.ac.uk">www.prospects.ac.uk</a>	Xaverian Sixth Form	<a href="http://www.xaverian.ac.uk">www.xaverian.ac.uk</a>
Alternatives to University	<a href="http://www.notgoingtouni.co.uk">www.notgoingtouni.co.uk</a>	Trinity Sixth Form	<a href="http://www.trinityhigh.com/sixthform">www.trinityhigh.com/sixthform</a>