

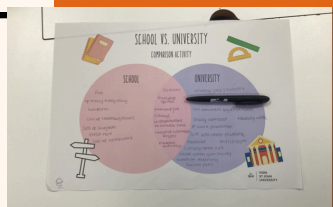
BECKFOOT FUTURES SUMMER 2024

NEWSLETTER



As we approach the end of the school year, we would like to thank everyone involved in the Futures programme during 2023/2024. From our volunteers in business, education, the companies we work with, the CEC and Ahead Partnership, and our amazing careers team, it has been another great year! We have run an astonishing 39 events with a total of 3892 different student encounters this year. Our students have been brilliant throughout, engaging with employers and the activities we have offered them.

Over the past few weeks, our new Year 13 enjoyed a full day thinking about their future including mock interviews and UCAS applications. Our new Year 11 had a great time visiting various FE/HE providers including York St. John University, the University of Huddersfield, the University of Bradford, Craven College and Leeds Beckett University. We also took a small group of Year 9 & 10s to the law firm Eversheds Sutherland in Leeds for a debating challenge and to find out about the careers they offer.



SkillsHouse CTE Awards

We are absolutely delighted to announce that our very own Careers Coordinator, Sarah Wilson, has won Secondary Educator of the Year at the annual SkillsHouse Careers and Technical Education Awards (CTE). This is fantastic recognition for the work she does day in, day out in supporting our students with their futures and it is thoroughly well deserved.

Results August 2024

With exams ending, many students will be preparing to take their next step into further academic studies or the workplace, which we know can be confusing and feel a bit daunting.

Our Careers Advisor, Liz Palmer, will be available on both A Level results day (Thursday 15th August) and GCSE results day (Thursday 22nd August) to offer impartial advice and guidance.

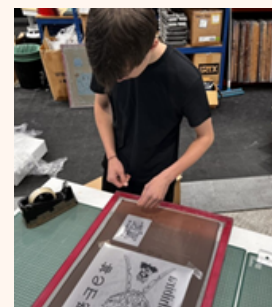
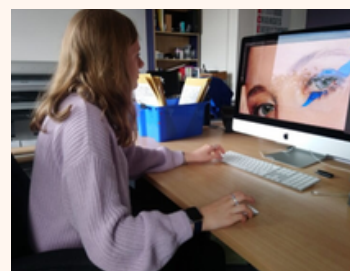
Liz is contactable by phone on 07811 504139 or email: liz.palmer@bradford.gov.uk.



Work Experience 2024

Our new Year 11 and 13 students are all set to go on work experience in the last week of the school year. We can't wait to hear all about their placements and update our gallery in the atrium with their photographs.

We wish them all well and hope everyone has a lovely summer.



Bringing the STEM curriculum to life through real-world engineering and technology

Neon Futures have produced an A4-page downloadable guide for students of all ages, with suggested STEM inspiration and career resources to explore at home, including podcasts, competitions and days out.

Book list

(12-16 year-olds)

Read about important discoveries and famous scientists and engineers, and enjoy sharing what you learn with others:

- *The Boy who Harnessed the Wind* by William Kamkwamba and Bryan Mealer
- *Reaching for the Moon*: The autobiography of NASA mathematician Katherine Johnson
- *How was that Built?* By Roma Agrawal and Katie Hickey
- *Women in Science: 50 Fearless Pioneers who Changed the World* by Rachel Ignotofsky
- *Unlocking the Universe* by Stephen and Lucy Hawking
- *How Science Works: The Facts Visually Explained* DK Publishing
- *UCL Engineering list of books* for curious minds and budding engineers

TV and film

(12-16 year-olds)

Sit down with family and friends and expand your mind with one of these fascinating films or TV episodes:

Films

- Hidden Figures
- The 11th Hour
- Dream Big: Engineering Our World

TV

- BBC - Professor Brian Cox - investigating space and time
- BBC - Sir David Attenborough - exploring the natural world
- My5 - The Gadget Show - hear about amazing tech innovations

YouTube

- Kids Invent Stuff
- Medical Mavericks
- Science Britannic



My World, My Future

Where can STEM take me?

Get inspired with science, technology, engineering and maths (STEM)!

Have a look at some of our top recommended podcasts, fun days out, activities, competitions, magazines, social media channels, books, TV and films. Discover how scientists and engineers use technology and creativity to transform the way we live and see what sparks your imagination...

The content listed here is aimed at **secondary school students**. Head to the final page to find our dedicated section for **primary aged students**.

Got an idea to add to our list? Share it with us at careersactivities@engineeringuk.com

Podcasts

(12-16 year-olds)

Have a listen at home or on the go to one of these free podcasts:

- IET: Undercover Engineers
- Oxford Sparks: Big Questions
- BBC World Service: 13 Minutes to the Moon
- BBC Radio 1's Life Hacks: How to Save the Planet

Days out

(12-16 year-olds)

Take your family and friends out to explore what's on offer near you:

- Find a STEM festival near you: www.sciencefestivals.org.uk/festival
- Find a Science Centre near you: www.sciencecentres.org.uk/centres
- Experience STEM in action (Birmingham): www.thehighbang.org.uk

Neon - Brilliant inspiration
(neonfutures.org.uk)

My World, My Future

Where can STEM take me - Career Resources

Supporting your child to navigate the changing world of career opportunities can be daunting. West Yorkshire Careers Hub have an exciting event that will shed light on apprenticeship training routes, including degree apprenticeships, helping you to support your child to decide if the apprenticeship route is right for them, and through the application process.

This online session will take place on Wednesday 10th July 5.30pm – 7.00pm and will provide an opportunity for you to get the latest information about apprenticeships. You will hear directly from a panel of leading apprenticeship employers from a range of sectors, including Asda, ITV, Jet 2, and Forvis Mazars and Impellan Group. These leading employers will be available to answer your questions and shed light on the exciting apprenticeship careers they offer.

During this interactive online event, you will gain invaluable knowledge, including:

An in-depth overview of apprenticeships and local labour market information

Tips and strategies for finding exceptional apprenticeship opportunities

A Q&A session with the esteemed panel of employers, where you can have your questions answered directly

This event is hosted by the West Yorkshire Combined Authority and is completely free to attend, making it accessible to all parents, guardians, and carers who are dedicated to supporting their children on their career journeys.

To secure your spot, simply click the picture/link below and book your place



If you have any questions you would like to submit in advance, please include them in the Eventbrite booking form. Remember to download Microsoft Teams beforehand to ensure a seamless online experience

Unable to make the online event? Don't worry, they will be sharing a recording of the webinar at supporting your child with apprenticeships and technical education (futuregoals.co.uk) by Friday 12 July.

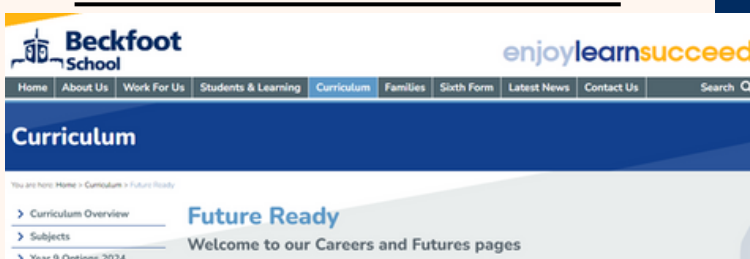
HOW CAN OUR TEAM SUPPORT YOU ?

The Team



Have you seen our website?

We have a wealth of resources available to support your child including links to providers, employers and Universities; resources for parents and information about our futures programme. This is updated regularly with labour market information, open days and so much more!
Please have a look and get in touch if you have any queries.



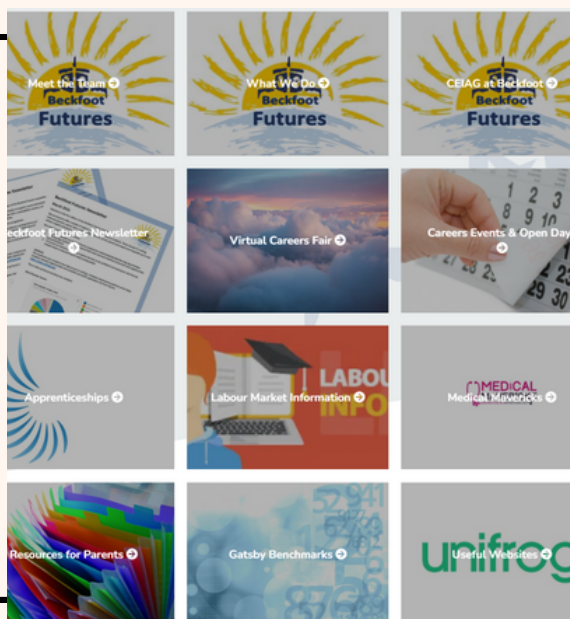
Liz Palmer
Careers Advisor



Sarah Wilson
Careers
Co-ordinator



Molly Kidd
Work Experience
Co-ordinator



Year 11 Advice and Guidance

For impartial advice and guidance, we have a dedicated service on site Wednesday to Friday from Liz Palmer. As students near the end of year 11, we encourage all students to have a Plan A and a Plan B in place for the next year. If you'd like to request an appointment for support with your next steps, please do so via the Careers Team based in the LRC where we also have an up-to-date library of helpful resources.

Please get in touch if we can support in any way, if you have any feedback from our futures newsletter or if you would like to feature in our future publications.

Sarah Wilson – Careers Co-ordinator

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Holly Mclean – Futures Programme Leader

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