



Sir Robert Pattinson Academy

Careers and Work-Related Learning

Bulletin November 2022

Welcome to the Term 2 edition of the Careers and Work-Related Learning Bulletin. Once again, it has been a busy time in the Academy with students taking part in lots of careers-related activities.

NHS Visit

Students from Years 10-12 visited the University of Lincoln to attend the NHS careers fair. Here, they were able to find out more information about their aspirational careers and have a go at many of the interactive activities on the various stalls. This visit was followed up with a meeting with our external careers advisor to identify what the next steps should be in order to achieve their goals in the future.

At the careers event on Wednesday, I was able to find out some more additional information about what I want to do as a job. I want to be a social worker and they had a stall there for that which they didn't have last year. I also participated in some activities such as the sock challenge and dressing a baby, and finding information on an operation theatre.



Green Careers Week

Last week (03-11 November) saw National Green Careers Week. In R2L we focussed our Job of the Week on a number of green career opportunities and undertook a quiz to see what we knew about sustainability / green careers. If you would like to see the careers information or take the quiz yourself, please see the links below:

1: Recycling Officer - <https://www.youtube.com/watch?v=b00sEai2UdU>

2: Sustainability Consultant –

<https://www.youtube.com/watch?v=zN5WK1H4VaU>

3: Waste Management Officer –

<https://www.youtube.com/watch?v=8RtG2vMWpYc>

4: Water Quality Scientist –

<https://www.youtube.com/watch?v=46-UA2C3tdQ>

5: Urban Designer –

<https://www.youtube.com/watch?v=nB01IPIVjvk>

<https://amazingapprenticeships.com/resource/the-sustainability-quiz/>



Why Green is a priority for teens

According to a 2021 study by Bath University (speaking to 10,000 young adults across 10 countries including the UK), two-thirds of the 16-25 year olds surveyed were worried about climate change and three-quarters felt the future was frightening. Almost half said the way they feel about climate change adversely affects their day-to-day lives.

Young people want (and need) to be involved in finding solutions to our environmental challenges, so it's vital that we provide opportunities to show them how they can play an active role within the world of work. Knowing how they can find careers that play a significant part in improving our environmental credentials should contribute towards restoring their confidence in a positive and sustainable future.

What is a Green career?

In the simplest terms, green careers include roles within businesses that benefit the environment and conserve natural resources. These roles have been growing over recent years and are bound to increase further as the necessity for greater energy efficiency and sustainability becomes more urgent. Some opportunities are more obvious than others, so let's take a closer look.

Your teen doesn't have to go mainstream to find a role they love. If they have interest, passion and the curiosity to find out more, they can find a job that's rewarding and satisfying - it might just need a little imagination and investigation! How about:

Amusement ride inspector - ensuring health and safety of all rides.

1st Option Safety - providing health and safety training to the media and broadcasting industry, creating simulated terrorist situations to train reporters before they go to war zones.

Urban grower - indoor farming to produce pesticide-free food using less water and fertilizer than traditional methods.

The built environment

Building and construction accounts for nearly 40% of global CO2 emissions according to the World Green Building Council. Whether it's creating new structures or modifying existing ones, there's no doubt that any role within the built environment will need to look at ways of improving environmental impact. This reaches across architects, civil and structural engineers, manufacturers, procurement managers, site workers, and transportation managers to name a few. Notwithstanding, roles within all of these areas can vary in skill level, each will have a significant part to play. Think outside the box for different careers:

Building performance analyst - identifying performance issues with energy, maintenance and comfort in buildings

Recruitment consultant - specialising in permanent or temporary assignments within environment, planning, energy or civils

Waste Operations manager - implementing best practices and ensuring compliance



Consultancy



Not everyone is practical and hands-on, but that doesn't mean there aren't roles for people with business and project management skills to contribute to helping businesses go green. Sustainability consultants advise how companies can lower their carbon footprint through assessing and evaluating the business. What's interesting here is that virtually all large companies have sustainability teams. This means for students keen on certain industries but without the relevant skills (say film, but no acting or production ability) it's possible to get a role in that sector looking at their sustainability impact.

Likewise, choosing to work for a company that has a reputation for ethical practices won't tie them into to a job role but will enable them to pursue work with companies that are aligned with their values. Companies with well-regarded environmental initiatives operating in the UK include: Divine Chocolate, Innocent Drinks and Neal's Yard.

Energy

Energy is crucial to climate change, not least because many greenhouse gases are generated through energy production. Renewable energy (where resources are replenished faster than they are consumed) will play an important role in moving towards a green Britain.

Renewable energy sources include hydropower, bio, solar and wind energy. Roles can include project managers, solar power technicians, tidal power developers and wind energy engineers. Less obvious ways to be involved include:

Energy project officer - Support project managers in managing project budgets, monitoring expenditure and costs, realising project outputs and looking after technical equipment.

Offshore consent manager - support development of an offshore renewable energy project.

Programme assistant to energy company - First point of contact for small business to help them start their energy saving process with referral to in-depth technical support when needed.



Farming, food production and distribution

We can't live without food! There may be variances in the impact of meat or meat free diets, but all our food has a significant environmental impact. It's not just in growing/producing it. Take a stroll round the supermarket to see first hand what's involved.

Food has to be harvested, processed, packaged and transported. Any role within the food industry has the potential to be 'green', including educating people to eat local, natural and in-season produce. You need only look at what sells in supermarkets to know that for many consumers convenience often trumps good intentions. Jobs include:

Buyer - Senior Tea Buyer & Blender and Ethical Sourcing Manager

Consultant - deliver effective solutions to complex environmental problems occurring in agricultural

Head of food transformation - support the food retail sector to deliver sustainable, healthy and affordable food for all

Coming up/useful information



Student & Parent Prospectus

[I.lead.me/StudentParentProspectus](https://lead.me/StudentParentProspectus)

Degree Apprenticeships – A Guide for Sixth-Formers

A recording of last week's special programme on **degree apprenticeships** for Year 12 & 13 students and their parents **is now available**:

Watch the Programme

The programme explains how degree apprenticeships can provide a debt-free alternative to the traditional university experience, whilst still leading to degrees from many of the UK's most prestigious and sought-after universities.

The 75-minute programme was broadcast live from a TV-studio in central London and includes:

- an interview with Clare Marchant, Chief Executive of **UCAS**, talking about how Sixth Form students can use UCAS to find out about degree apprenticeships
- four presentations explaining 'What is a degree apprenticeship?', 'Which degree apprenticeships are available?', 'University or a degree apprenticeship?' and 'Where to find out more information on degree apprenticeships'
- an employer showcase of **50 major UK employers** in different industries & business sectors who will be offering degree apprenticeship programmes in 2023
- tips, advice and guidance from **Lloyds Banking Group** and **BDO** on how to apply for degree apprenticeship and the selection processes that employers use
- interviews with current degree apprentices at **Dyson**, **PwC**, **Royal Navy** and **Rolls-Royce**
- information on how solicitor apprenticeships offer an alternative route into the legal profession, from law firm **Eversheds Sutherland**



The recording of the programme will remain on this link until the end of November, so that as many Year 12 & 13 students as possible can have access to the information.

Opportunities at HSBC

Investing in Futures

Apprenticeships play an important role in our business, and provide people who may not have gone to university with another route into a challenging and rewarding career with HSBC.

Degree Apprenticeships 2023 – Applications open now!

Our degree apprenticeships offer an alternative to the full-time university route providing you with full-time employment alongside studying towards a BSc (Hons) in Financial Services Management, fully funded by HSBC.

Positions are available now, with full-time, permanent opportunities across various locations in England, Wales and Scotland. These positions are within Wealth and Personal Banking, Commercial Banking, Asset Management, and Private Banking.

These positions will be starting in October 2023 so if you are deciding on your next stage after College, this could be your next step!

To find out more and to apply, please visit our website on [UK Apprenticeships](#) by the closing date of 18th December 2022.

Degree apprenticeship launch events

To find out more about our Asset Management and Private Banking Programme, and to meet colleagues, please join us at our HSBC Degree Apprenticeship virtual launch event:

Asset Management and Private Banking Launch Event.

Thursday 17th November 2022: 17:00-18:00pm.

[Please register here](#) to attend this event.

Foundation/Modern Apprenticeships – Applications open now!

Our branch network is at the heart of a local market acting as a financial partner and community hub. Positions are now open within our branch network with full-time, permanent apprenticeship opportunities across various locations in England, Wales and Scotland.

We also have opportunities for Financial Support Manager Apprentices within Commercial Banking, based in Leicester. Throughout the programme, you will get to know our product and services and be part of a team to deliver exceptional service to our customers.

To find out more and to apply, please visit our website: [UK Apprenticeships](#)

Webinars



HSBC Live Webinar: Planning your future

This event is suited to students in year 9, 10 & 11 and will discuss the different options available after high school, career routes & pathways, as well as case studies and stories from panellists from a variety of different backgrounds.

Wednesday 30th November 2022 from 17:00-18:30pm.

[Click here to register](#) for this webinar.

For all apprenticeship queries please contact our [Apprenticeship Team](#)


FIND OUT MORE

Personal Development

This term the focus of our Personal Development lessons is Living in the Wider World.

- Year 7 have looked at their personal skills and qualities, relating these to the world of work.
- Year 8 have looked at employment rights and discrimination in the workplace
- Year 9 have considered career routes including apprenticeships
- Year 10 have looked at budgeting and the risks associated with online gambling

A comment from our Aspirations Ambassador, Aimee Harley in Year 13:



As aspirations lead, I regularly meet with the careers ambassadors to discuss ideas and we are currently creating a quiz about green careers to be used on personal development day in December.

If you have an interesting career and would be prepared to share your experiences with our students, please contact Mrs Mather (SMather@srpa.co.uk).