



WEEKLY OPPORTUNITIES NEWSLETTER

YEAR 10

w/c 6th March 2023



Dear Student/Parent/Carer,
Recording interactions on Unifrog

Could you let Mrs Farmer know if you take part in any virtual or in person opportunities advertised in this Newsletter please? It is important that young people keep an electronic record of all the interactions you have with Further Education, Higher Education and employers. Please email ffarmer@toothillschool.co.uk with the date of the activity and the name of the activity.

Enjoy

The Toot Hill Careers Team

Use the Contents section to skip to the information relevant for you. You can use the 'Back to Top' button to get back to this Contents section.

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National Careers Week

NCW

NATIONAL CAREERS WEEK 6—10 MARCH 2023

Career Of The Week

Town planner



What you'll do

You'll use surveying techniques, geographical information systems (GIS) and computer-aided design (CAD) to draw up plans and make recommendations for land use.

You could work in a wide variety of areas, like transport, urban design or conservation.

Your day-to-day tasks could include:

- assessing the effect of new rail links or roads
- planning for houses and renewable energy generation sites like wind farms
- redesigning urban spaces and developing parks, woodlands and waterways in a sustainable way
- conserving old buildings and archaeological sites
- developing local or national planning policies for government
- making decisions about planning applications
- advising the public, businesses and land developers on planning policies, rules and regulations
- making sure planning rules and regulations are carried out
- organising meetings to hear feedback from local people

Record relevant activities you've already done on the [Activities tool](#)

Working hours and environment

You'll work 35 to 40 hours a week. You may also attend events like public meetings in the evenings.

You'll work in a planning office. You'll need to travel to meetings and site visits.

Career path and progression

With experience, you could apply for [chartered town planner](#) status, and then become a planner or senior planner. With at least 10 years' experience you could become a senior manager or planning consultant. You could work as a self-employed consultant.

You could also move into environmental management, urban regeneration, recreation management and property development.

Skills required

You'll need:

- excellent negotiation and presentation skills
- good organisational and time management skills
- excellent research and report writing skills
- IT skills

Got evidence of these skills? Record your examples on the [Skills tool](#)

Entry requirements

You'll need a degree or a postgraduate qualification accredited by the [Royal Town Planning Institute](#) (RTPI) in a relevant subject, like:

- town planning
- environment and development
- urban design
- sustainability, planning and environmental policy

You could study part-time for a qualification while working in a role like planning technician or support staff member.

Related Know-how guides

Explore Know-how guides related to this career:

- [What you can do with a degree in... environmental science](#)
- [Sustainable degrees: Engineering and construction](#)

Related university subject profiles

These university subjects are related to this career; check out their profiles on the Subjects library:

- [Architecture](#)
- [Environmental and Earth sciences](#)
- [Geography](#)
- [Social policy](#)
- [Property and Planning](#)

Related career profiles

You may also be interested in:

- [Architect](#)
- [Architectural technologist](#)
- [Property developer](#)

Explore

Want to see what relevant education and training opportunities are available right now? Search here:

Architecture at uni:

[USA](#) [UK](#) [Canada](#) [Europe](#) [Asia](#) [Australasia](#) [Ireland](#)

Environmental and Earth sciences at uni:

[USA](#) [UK](#) [Canada](#) [Europe](#) [Asia](#) [Australasia](#) [Ireland](#)

Geography at uni:

[USA](#) [UK](#) [Canada](#) [Europe](#) [Asia](#) [Australasia](#) [Ireland](#)

Social policy at uni:

[USA](#) [UK](#) [Canada](#) [Europe](#) [Asia](#) [Australasia](#) [Ireland](#)

Property and Planning at uni:

[USA](#) [UK](#) [Canada](#) [Europe](#) [Asia](#) [Australasia](#) [Ireland](#)

Apprenticeships:

[UK](#)

College / Sixth Form:

[UK](#)

Labour Market Information (LMI)

UK Current Jobs

Architects, chartered architectural technologists, planning officers, surveyors and construction professionals (SOC3)

UK jobs: 188,162

Nottinghamshire jobs: 2,670 (10th of 214 UK LEAs)

Top 5 LEAs: Essex (6,637), Kent (6,433), Hertfordshire (5,538), Surrey (5,386), Hampshire (5,283)

UK Salary

Chartered architectural technologists, planning officers and consultants (SOC4)

UK annual median: £33,948

Architects, chartered architectural technologists, planning officers, surveyors and construction professionals (SOC3)

UK annual median: £41,637

East Midlands annual median: £34,659

Top 3 regions: London (£45,807), East of England (£43,123), Yorkshire and the Humber (£42,395)

UK Prospects

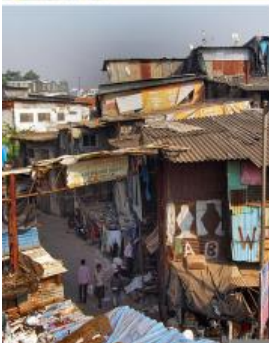
Business, media and public service professionals (SOC2)

UK growth: +11.8% from 2017 to 2027, creating 219,107 jobs

East Midlands growth: +13.3% from 2017 to 2027, creating 14,224 jobs

Subject of the week

By Kiera King and Sophie King
For any questions please email
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A-level Geography

80% examination
20% coursework

Paper 1 covers: Water and Carbon Cycles, Coastal Systems and Landscapes and Hazards

Paper 2 covers: Changing Places, Contemporary Urban Environments and Global Systems and Global Governance

Where geography can take you:

After college, you could study it further at university in either a BSc or BA Degree. Geography also relates to other degrees such as environmental science, global development and sustainability

This can lead to any graduate job in addition to more specialist roles such as surveying, conservation, sustainability, town or transport planning, waste and water management, environmental planning, tourism, meteorology, hazard management, geology and data modelling.

Coursework:

An individual fieldwork investigation is required in an area of their choice. During the 4-day field trip, students are able to develop their skills in collecting data through questionnaires to quadrats and transects. After collecting their data, the students write up their coursework analysing their data and methodologies with literature to support their findings. This is marked out of a possible 60 marks.

Wider Reading Recommendations:

- "Disaster By Choice" by Ilan Kelman (relates to Hazards topic)
- "Space and Place: The Perspective of Experience" by Yi-Fu Tuan (relates to Changing Places topic)
- "The World Remade" by Oliver Morton
- Read the news regularly in relation to geographical advances e.g. National Geographic or British Geological Survey.
- "The climate swerve" by Robert Jay Lifton
- "Earth in Human hand shaping our planets future" by David Grinspoon



Opportunities with HSBC, Dyson & MORE!

MONTHLY WHAT'S ON

MARCH

▼

www.pathwayctm.com | student@pathwayctm.com

National Careers Week = Employer Opportunities!

For National Careers Week we want to share with you the incredible events and opportunities we have coming up with our employers for your child! Check them out below and get your sign up today!



Telford Homes Taster Day (In-Person)

11/04/23 | 10am-3pm



Virtual Engineering Taster Day

13/04/23 | 10am-3pm



HSBC Taster Day (Birmingham)

14/04/23 | 10am-3pm



Understanding Degree Apprenticeships

24/05/23 | 6pm-7pm

DO YOU HAVE WINGS!? National Grid - International Women's Day

INTERNATIONAL WOMENS DAY

#ThisLittleGirlsMe #WomenInScience

Daisy Banham, Connections Engineer

What inspired you when you were little?

This little girl was obsessed with princesses, pink, and jigsaw puzzles (Which I think has something to do with my passion for organisation and perseverance!)

What are you most proud of in your career in Science / Technology?

I'm first generation university so it was difficult to imagine achieving a masters degree in engineering let alone having a 'green collar job' at National Grid. I sometimes wonder where I got the confidence to choose this career path and whether it was driven by wanting to prove everyone wrong!

Why do we need female role models?

I decided to apply to National Grid after meeting someone on the graduate programme while I was finishing my degree. Hearing about the career paths of other women and their experience helps to form a picture of what it could look like for yourself and makes achieving it seem within grasp. I hope to be an example of this for future generations!



WiNG

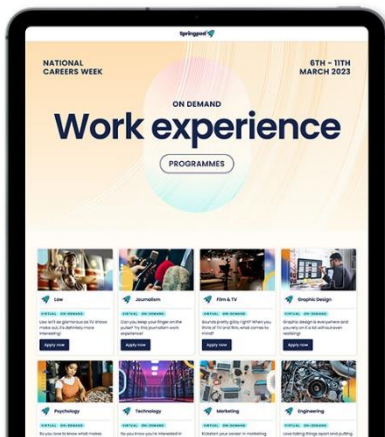
What's new at Springpod...?

Springpod

Platform update

We've released some more exciting new features on the platform!

NEW! On-demand site



We have created a small website where all our on demand programmes are linked to, so you can find programmes that you can start immediately!

🤔 Why have we done this?

We're currently working on adding filters for on-demand programmes to the platform, but in the meantime - we can have this site to make the programmes easy to find!

[Show me the programmes](#)

[Head to Springpod now](#)



STEM trip to Farrans, A52, Gamston - 8 March 2023

12 Year 10 students went on a trip to find out about the work that is taking place on redesigning the A52 roundabout at Gamston. Students met with the Project Manager who talked about the work he does in respect of making sure the work takes place within the agreed timescales and stays within budget in addition to keeping the flow of traffic moving. The Community Projects Manager talked about the relationship she builds with local landowners, residents, businesses, traffic users and the council to ensure minimal disruption to the people living, working and travelling through the area.

The students also found out about the role of a Civil Engineer and had a discussion on the skills required to do all of these jobs!

The feedback from Farrans was excellent:

The students were fantastic and some of the questions they posed were really intelligent and thoughtful. They were extremely well behaved and incredibly polite and engaged - they were an absolute testament to the school. There seemed to be some positive interest in engineering amongst the group, which is great to see!

Thank you to Sam and Richard at Farrans for offering this opportunity to Toot Hill School students and to Mr Walters for organising the trip.

If you have any comments or feedback on the Newsletters please email ffarmer@toothillschool.co.uk and not reply to this email as these Newsletters are sent from a no reply email address.

Thank you