

### Nesearch Placements & Experiences

# Stand out from the Groud

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Spend your summer developing your research skills and sector knowledge on a short project that will enhance your university application and future employment opportunities.

# **Am I eligible**?

### 16+

Are you over 16 and in full-time education in a maintained school or further education college in the UK?

If this sounds like you, then Research Placements or Experiences could be the perfect way to spend your summer. Have you ever been eligible for free school meals or are you the first in your family to apply to study at university?

> Do you have an interest in STEM that you would like to explore in a professional context?

Do you have at least five GCSEs or

Scottish Nationals at Level 6/

Level B or above, including mathematics, a science subject, and English or another humanities

subject?

Are you studying one or more A levels or Scottish Highers (or equivalent) in a science subject, technology, engineering, economics, geography, psychology or mathematics?

Sheffield

## What you need to know

Research Placements and Experiences are supervised but allow you to undertake independent research relating to an area of science, quantitative social science, computing, technology, engineering or mathematics (or a combination).

"It was a truly lifechanging experience. It opened my eyes to the different opportunities out there and gave me motivation to work hard in my studies."

llana Foreman completed her project at the University of Cambridge.

Research Placements are twoweek collaborations with a STEMrelated knowledge expert on a live research question or area of development. You'll produce a scientific or technical report and poster, thereby contributing meaningfully to your host organisation's current work.

Experiences are five-day explorations with industry experts to identify essential skills needed for employment in STEM sectors. While producing a workbook and reflective report, students gain insight into working in professional environments, as well as knowledge of the challenges for different sectors, in turn preparing them for employment.

They take place over the summer after Year 12 or S5 and involve both online activities for one to two weeks' on-site project work. There are placements at a variety of locations, including: offices, museums, research centres, laboratories or fieldwork settings across the UK.

Your on-site placement activity will not cost anything. We reimburse travel costs and, depending on your family circumstances, you may also be eligible to receive a bursary.



# What this means for you

These real-life projects provide you with the opportunity to:

Work alongside expert researchers and industry professionals to make a meaningful contribution towards their work

Apply and develop skills and knowledge you've learned at school or college "After doing the research and writing my report, I decided to apply to The Big Bang Competition. Making the finals a few months later was a pleasant surprise!"

Sayeed Ahmed went on to become a London International Youth Science Forum Special Award Winner at The Big Bang Competition Finals in 2019.

Learn more about higher education and different career paths Produce a project report which you could use to enter into competitions and awards

Enhance your UCAS personal statement and applications to university





Check your eligibility on our website: stem.org.uk/placements

Not all students are eligible to apply so please check before you start an application.

Set aside a few consecutive weeks over July and August to collaborate with your Project Supervisor.

Let your teacher know you are interested and ask them to write a reference.

Get in touch with your Regional Coordinator as they can talk you through the application process. Details can be found on our website: **stem.org.uk/placements** 

Register, complete and submit the online application form at **stem.org.uk/placements** 

### Get in touch by emailing students@stem.org.uk





### Research Placements & Experiences

# **About STEM** Learning

Our vision – a world-leading STEM education for all young people across the UK.

### No 1 for STEM education in the UK

#### 100% 2 million We reach **We inspire**

100% of UK secondary schools, post-16 and FE colleges, and 75% of primary schools work with us

2 million young people benefit from 20,000 teachers taking part in our expertly led, professional learning programmes each year

94% **We impact** 

94% of young people have improved enthusiasm after STEM after engaging with **STEM Ambassadors** 

**Research Placements and Experiences** are powered by STEM Learning.

#### Find out more at

#### stem.org.uk/placements

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