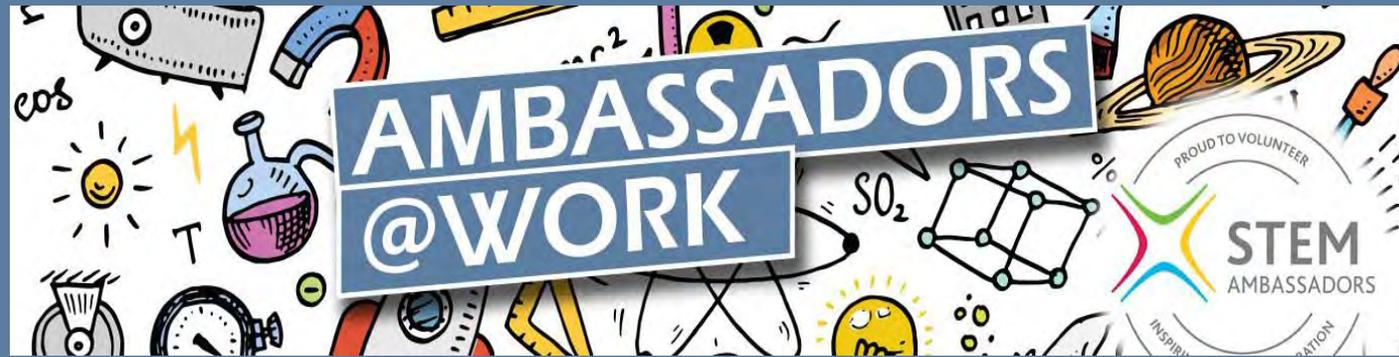


CELEBRATING
AMBASSADORS @
WORK



Ambassadors@Work is a page on the STEM Hub website that showcases the variety of careers that STEM Ambassadors undertake. It provides the user of the site with a variety of sections where they can learn about all the different careers undertaken in the STEM sectors. The uptake in participation to this new virtual learning section of the website has been met with a high response from STEM Ambassadors, who have taken the time to make videos and share information with young people on a variety of activities they undertake.

The five sections of this part of the webpage are:

STEM Career Profiles

Users can find out what it takes to work in a range of STEM related careers. There is currently a total of 39 career profiles that give details of pathways as well as 10 reasons why this career is great.

Video »	+
Case Study »	+
Did you know? »	+
Routes »	+
Entry Requirements »	+
Skills and Knowledge »	+
10 reasons why »	+
Other roles that may interest you »	+
Useful Links »	+



Mechanical Engineer - Ashique

"Being a mechanical engineer allow you to appreciate the science and complexity of equipment, and also the sense of satisfaction when everything falls in place."

[VIEW »](#)



Video Game Level Designer - Stuart

"As a designer, I love the fact that you are always faced with new challenges and problems to solve."

[VIEW »](#)



Electrical Engineer - Jasmine

"I wanted to do something more practical and creative, so I pursued an apprenticeship."

[VIEW »](#)



Chemical Engineer - Xin

"My work as a scientist, and also an engineer, is trying to avoid and solve problems with daily life applications."

[VIEW »](#)



Ecologist - Joe

"This is one of many examples where science can be applied in real-world settings, doing real-world things."

[VIEW »](#)



Associate Games Producer - Maddie

"I really enjoy managing a team; being the person that developers reach out to help find solutions."

[VIEW »](#)



Biologist - Chris

"It's easy to discover something, even in your own garden, balcony or park, something really interesting about the world we live in and how it works."

[VIEW »](#)



Subsea Engineer - Beatrice

"This is a very interesting type of job, it allows me to travel and visit a lot of interesting countries where our energy comes from...thousands of metres below the sea."

[VIEW »](#)

STEM Session Podcasts

Here users can listen to a series of podcasts from the STEM Ambassador Hub London, there are currently five podcasts available to listen to!





Physics PhD Student - Kathryn Coldham

Kathryn Coldham is a PhD student currently based at the world famous Large Hadron Collider at CERN!

[LISTEN »](#)



Electrical Engineer - Aleks Sokol

From an interest in maths to developing electrical components in wind turbines!

[LISTEN »](#)



Digital Media Apprentice - Tom O'Brien

Get an insight into graduate/apprenticeship assessment days and the valuable experiences and skills an apprenticeship can offer.

[LISTEN »](#)



Software Engineering Director - Andre Siqueira de Nogueira

Andre gives an insight into how engineering can provide a fundamental and powerful toolkit that can equip people with valuable skills for a wide variety of roles.

[LISTEN »](#)



Radiation Safety Physicist - Esther Unwannah

Esther shines a spotlight on what a role in radiation safety involves and the importance of being able to communicate to different audiences.

[LISTEN »](#)

Take a Look

In this activity users can meet many STEM Ambassadors and find out their STEM careers in short snappy 30 second inputs. There is currently a total of 33 videos that STEM Ambassadors have created to share with young people, organised into 3 longer videos. These would be great to share to challenge stereotypes and unconscious bias about people who undertake STEM roles.



STEM Ambassador Showcase Part 1



[Watch »](#)

STEM Ambassador Showcase Part 2



[Watch »](#)

STEM Ambassador Showcase Part 3



[Watch »](#)

STEM Ambassador Showcase Part 4



[Watch »](#)

Phil's message of support to students



[Watch »](#)

Jasmine's message of support to students



[Watch »](#)

What's My Job

This is a game-based activity based on the What's my line activity. Users can meet a range of STEM Ambassadors who will give them clues about their jobs. There is currently 18 videos for young people to watch and guess the job!



Haytham



[Watch »](#)

Asma



[Watch »](#)

Saikat



[Watch »](#)

Rachel



[Watch »](#)

Hesham



[Watch »](#)

Chris



[Watch »](#)

Jasmine



[Watch »](#)

Stuart



[Watch »](#)

Steve



[Watch »](#)

Future Me

STEM Professionals answer young people's most asked questions. They explain what they thought they wanted to be at age 10 and go on to talk about their role in STEM. A lovely set of resources that can be used for primary and secondary students.



PRIMARY EDITION



Download the original edition 1 of the document.

FUTURE ME



Download International Women in Engineering Day version.