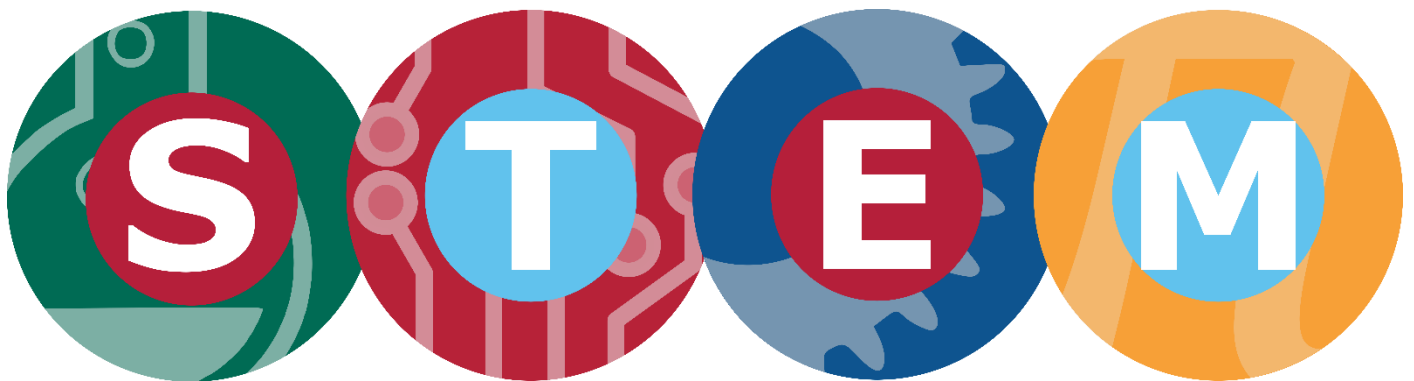


# **STEM Careers Information for Pupils and Parents**

February 2019



**SCIENCE**

**TECHNOLOGY**

**ENGINEERING**

**MATHEMATICS**

The following web links provide a wealth of information on Careers in STEM.

They are a good starting point to finding out about the wide range of careers available, the various subjects that they require and routes that can be taken to reach them. They also provide more detailed job profiles of personnel working in these roles often as a link to a video.

All subjects in school include discussion of Careers within their curriculum and provide support to pupils and parents at Open/Options evenings.

## SCIENCE



### Biology (Royal Society of Biology)

<https://www.rsb.org.uk/careers-and-cpd/careers>

<http://www.futuremorph.org/14-16/>

[https://www.rsb.org.uk/images/Becoming\\_a\\_Biologist\\_Degrees\\_and\\_Careers\\_in\\_Biology.pdf](https://www.rsb.org.uk/images/Becoming_a_Biologist_Degrees_and_Careers_in_Biology.pdf)

<https://www.rsb.org.uk/images/future%20morph%20posterl.pdf>

### Chemistry (Royal Society of Chemistry)

<http://www.rsc.org/careers/future/>

<http://www.rsc.org/careers/future/what-jobs-can-i-do>

<http://www.rsc.org/learn-chemistry/collections/faces-of-chemistry>

<http://www.vega.org.uk/video/series/10>

<http://www.rsc.org/careers/future/parents>

[http://www.rsc.org/careers/future/sites/futureinchemistry/files/file\\_uploads/ParentGuide0216WEB.pdf](http://www.rsc.org/careers/future/sites/futureinchemistry/files/file_uploads/ParentGuide0216WEB.pdf)

<http://www.rsc.org/learn-chemistry/collections/faces-of-chemistry/careers-with-chemistry>

<http://www.futuremorph.org/>

### Physics (Institute of Physics)

<http://www.iop.org/careers/index.html>

[http://www.iop.org/careers/working-life/articles/page\\_58043.html](http://www.iop.org/careers/working-life/articles/page_58043.html)

[http://www.iop.org/careers/working-life/profiles/page\\_57833.html](http://www.iop.org/careers/working-life/profiles/page_57833.html)

## TECHNOLOGY ENGINEERING



### Tomorrow's Engineers

<https://www.tomorrowsengineers.org.uk/students/how-do-i-become-an-engineer/>

### Engineering Council

<https://www.engc.org.uk/about-us/our-partners/professional-engineering-institutions/>

### BCS - The Chartered Institute for IT (Formerly the British Computer Society)

<https://www.bcs.org/>

### Computing at School

<http://www.cas.scot/>

### The Institute of Engineering and Technology

<https://faraday-secondary.theiet.org/careers/>

<https://www.myworldofwork.co.uk/my-career-options/ict-and-digital-technologies>

<https://www.digitalworld.net/careers/job-types>

## MATHEMATICS



<https://ima.org.uk/>

<http://www.mathscareers.org.uk/>

<http://www.mathscareers.org.uk/careers-advisers/>

<http://www.mathscareers.org.uk/article/posters-booklets-download/>

<http://furthermaths.org.uk/>

<https://www.maths.ed.ac.uk/school-of-mathematics/outreach/mathswEEKscotland/mathswEEK-at-work>

<http://www.rigb.org/education/masterclasses>



Advanced Higher Biology pupils on a field trip to Field Studies Council (FSC) site, Millport.

National 5 Maths pupils attending a University of Glasgow Maths Masterclass.



National 5 and Higher Engineering Science pupils on a site visit to Hilton hotel build at Hamilton Park Racecourse.

Higher Chemistry pupils attending a Chemistry Masterclass at Heriot Watt University, organised by the Scottish Council for Independent Schools (SCIS).

