

Careers in the Curriculum



Science

[Planit Plus Careers Resources and Information](#)

Our STEM section has been designed to help you answer this question and explore the opportunities available to you. Have a look at the sections below to find out more.

[Tomorrow's Engineers Careers Resources and Information](#)

The Tomorrow's Engineers programme, led by the engineering community, provides a platform for employers to work effectively with schools to inspire more young people to consider a career in engineering.

[My World of Work Lesson Inserts](#) > [Link the study of Science to possible careers](#)

My World of Work Lesson Insert Lesson inserts are short activities which link subject content to relevant labour market information, job profiles and videos on My World of Work.

[Information about Careers within Science](#)

Invent, experiment and push the boundaries of discovery with a career in science and research. Find out about different careers within Science

<https://www.stem.org.uk/stem-careers>

As a teacher at a school or college, you can play a pivotal role in the career development of students. To help you provide the best possible support to young people, we have put together a selection of resources, programmes and guidance including teacher CPD sessions.

[Job Profiles for roles within Science](#)

Get inspired about the world of work by researching industries, jobs and employers.

Find out what skills they value and how to stand out from the crowd when applying for jobs.

[Discover what Scientists, Engineers and other STEM professionals really do](#)

Want to know more about careers in earth and physical sciences? Browse through detailed information on dozens of careers to discover what scientists, engineers, and other STEM professionals really do and what it takes to prepare for these careers. Each career profile provides basic career information such as salary, job outlook, degree requirements, and more. We have also included videos featuring interviews with real scientists or on-the-job profiles.

[National Careers Service Job Profiles - Science and Research](#)

Job profiles for different job roles within science and research.



[Careers from Science](#)

The young people of today will be the professional scientists of tomorrow. Careers from Science is an initiative that helps young people, their parents and teachers understand what options are available for anyone interested in pursuing a science career.

[Linking Biology with Careers Guidebook](#)

[Linking Chemistry with Careers Guidebook](#)

[Linking Computer Science with Careers Guidebook](#)

[Linking Physics with Careers Guidebook](#)

Success at Schools Guidebooks available to download

[Videos featuring real people talking about their careers – Science](#)

Take a closer look at selected subjects and issues, with a selection of videos, guides and advice.

[Labour market lesson plan and resources](#)

This resource developed by Bridge GM links to a series of lessons for KS3 around different sectors and the linked LMI in the Manchester area (can be adapted to any area). Each lesson focusses on a different sector but follows the same process allowing the teacher to choose sectors of growth for their area.

[Videos with people talking about careers - Science](#)

Careersbox is the national careers film library, a free careers resource showing hundreds of real people doing real jobs

[Careers In The Curriculum - STEM](#)

Careers in the Curriculum sessions are designed to provide students from Year 7 to 13 with information on how their subject studies relate to the world of work and career choices.

These sessions specifically support schools and colleges to meet Gatsby Benchmark Four, with high percentages of students benefitting through utilising a short period of time within the existing curriculum slot.

[BBC Bitesize \(Online lessons and revision\)](#)

Videos and resources highlighting different careers – Science, also online lessons and revision

[What can I do with a Science degree?](#)

Explore career options and see where a degree in Science could take you.



[TED \(Video lessons\) – Science and Technology](#)

Discover ideas that spark the curiosity of learners.

Browse hundreds of TED-Ed Animations and TED Talks - designed to spark the curiosity of your learners. You'll also find thousands of other video-based lessons organised by the subjects you teach.

[Link Curriculum to Careers - IGD](#)

Whether you're looking for ways to deliver careers lessons remotely, meet **Gatsby Benchmark 4**, incorporate employability activities into your lessons or an activity for careers day, our resources are flexible to suit your needs.

'The resources are brilliant for helping students link curriculum to careers! The presentations and lesson plans are well designed and clear, and students were very engaged. I am sharing them with my colleagues to help them meet Gatsby benchmark #4.'

Frances Keaveney, Careers IAG Manager at Rosebery School

[The Big Bang STEM Careers Information](#)

STEM is the future. From disaster relief specialist to digital musician, there are hundreds of exciting jobs that use science, technology, engineering and maths. Click on the images below to randomly generate a job title in that subject area or explore all the job roles by clicking on the red bars under 'STEM Careers by Subject'.

[STEM Careers Cards](#)

A set of over 60 STEM Careers cards to help pupils develop an understanding of the range of possible STEM careers available.