

# Science

## Apprenticeships: A subject snapshot guide for teachers

### What is an apprenticeship?

Apprentices are employed in a job and paid a salary, whilst undertaking training to support the development of their skills. Apprentices will spend at least 20% of their paid time completing 'off-the-job' training where they will be supported by a training provider to achieve their apprenticeship. Apprenticeships are available to anyone over the age of 16, living in England and have no upper age limit. To find more please visit the government website:

<https://www.apprenticeships.gov.uk/apprentice/what-is-an-apprenticeship>

### Which apprenticeships are there?

Science links to lots of apprenticeships because so many jobs require an individual to have skills such as analytical thinking, problem solving and team working. Some of the more obvious job roles might be a Paramedic and Laboratory Scientist, but have you also thought about how it might link to other jobs like Aerospace engineer, Animal Care, Forensic Practitioner, Nursing and Rail Engineering Technician?

### Which apprenticeship employers are there?

There are lots of employers offering apprenticeships that link to Science. Some of the biggest names you might recognise are:



To find out more about the range of apprenticeship employers, which apprenticeships they offer, when they recruit and what the recruitment process will be like, please visit:

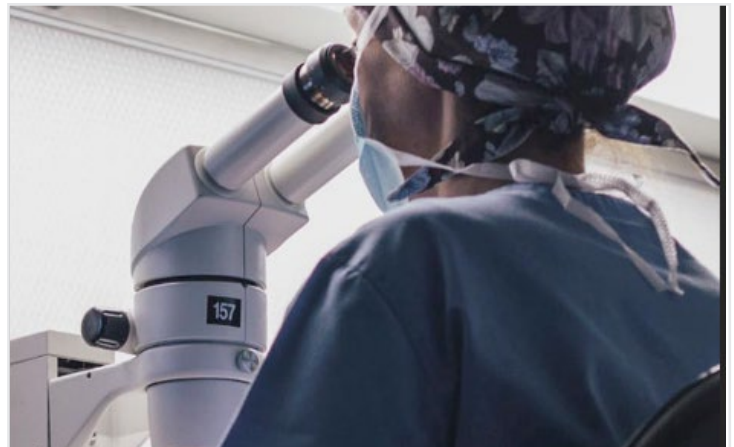
<https://amazingapprenticeships.com/vacancies>

### What kind of apprenticeship job roles are there?

You could be working in a wide range of apprenticeship job roles that involve Science, including;

- Healthcare Science Associate
- Food Scientist
- Meteorologist
- Forensic Scientist
- Pharmacologist
- Geospatial mapping Specialist
- Acoustics Technician
- Non-Destructive Testing Engineer


And many more!



# Science

## Apprenticeships: A subject snapshot guide for teachers

### Where can I find out more?



**SCIENCE**  
WE'VE GOT THE APPRENTICESHIP FOR YOU!

**NUCLEAR SCIENCE AND ENGINEERING**  
Use, record and draw conclusions from data to provide suitable solutions to nuclear applications.

**LABORATORY SCIENTISTS**  
Apply and laboratory based experiments in their specialist field in order to find new solutions to problems.

**FOOD SCIENCE/ TECHNICAL NUTRITIONISTS**  
Ensure the correct production of food and drink products from food to drink. They also ensure the safety and quality of food and drink products.


**PHARMACEUTICALS/ MEDICAL TECHNOLOGISTS**  
Work in hospitals and other healthcare settings, carrying out various procedures.

**NUCLEAR**  
Provide advice and support to sick, injured or disabled people.

**MORE INFO**  
There are many other apprenticeship opportunities for students interested in:  
Food Science/ Nutritionists/ Pharmacy/ Science/ Pharmaceutical/ Chemical Engineering/ Biotechnology/ Engineering/ and many more!

Apprenticeships  
Department for Education  
© 2018  
To find an apprenticeship visit GOV.UK and search for apprenticeships.

**Download this poster**  
Display this poster in your classroom to inspire students to think about how Science could link to an apprenticeship.  
<https://amazingapprenticeships.com/resource/where-can-science-take-you>



**#INSPIRING APPRENTICES**

**Read this Case Study**  
Ben Moffatt, a degree-level apprentice working as a hazard evaluation laboratory scientist, shares his story.

**Read more:** <https://www.tes.com/news/apprenticeships-i-enjoy-my-work-immensely>

### Explore the exciting range of apprenticeship opportunities

To find out more about the range of apprenticeship employers, which apprenticeships they offer, when they recruit and what the recruitment process will be like, please visit: <https://amazingapprenticeships.com/vacancies>



### Sign up to stay informed

To keep informed of the latest apprenticeship resources and news, sign up to the monthly Amazing Apprenticeships newsletter completely free of charge: <https://amazingapprenticeships.com/newsletter>