Biochemistry Careers
Resource Guide
www.rsb.org.uk/careers
This reference guide highlights the careers support provided by the Royal Society of Biology and Biochemical Society.

- Clickable URL links appear as www.domain.com

You can find out more about the Royal Society of Biology at www.rsb.org.uk
We would like to thank the **Biochemical Society** for their generous support for this project, which has allowed us to produce this Initial Teacher Education resource.

This is part of a collection of new careers resources which help teachers highlight to their students future careers and the opportunities of studying bioscience subjects beyond school, such as biochemistry.
Biochemists study the chemical processes that happen in living organisms.

Job titles you might see for biochemists:

- Biotechnologist
- Cosmetic scientist
- Food technologist
- Government adviser
- Clinical biochemist
- Lawyer
- Pharmacologist
- Publisher
- University researcher
- Sales representative
What biochemists might have studied:

- Biochemistry
- Biomedical science
- Biotechnology
- Cell biology
- Genetics
- Immunology
- Molecular biology
- Neurobiology
- Pathology
- Pharmacology
What skills biochemists might have developed:

- Analytical skills
- Creative thinking
- Experience of writing reports
- IT skills
- Leadership
- Numeracy and maths
- Observational skills

- Planning
- Presentation skills
- Problem solving
- Scientific techniques
- Self-motivation
- Team working
- Time management
Make a Difference

Posters and a website highlighting career paths biologists can take:

www.rsb.org.uk/make-a-difference
A guide to biology careers which includes interviews with biologists:

www.rsb.org.uk/spotlight
Becoming a Biologist

Includes information on:

- Biology degrees and alternatives
- Applying to university
- Getting work experience

www.rsb.org.uk/becoming-a-biologist
Further support from the Royal Society of Biology

Careers information and guidance resources all available online via:

www.rsb.org.uk/careers
Biochemistry: the career guide

Includes information on:
- Biochemistry courses and their content
- Careers options
- Biochemist careers profiles

www.biochemistry.org/Portals/0/Education/Docs/Biochem_Booklet_web%20NEW.pdf
Profiles of people working in a variety of biochemistry-related jobs:

www.biochemistry.org/Education/Schoolsandcolleges/Careerprofiles.aspx
BioPathways

A website of short video interviews of people who have studied bioscience degrees:

www.youtube.com/user/BioPathways
A free online course which introduces biochemistry, including career opportunities:

www.futurelearn.com/courses/biochemistry
Further support from the Biochemical Society

Careers information and guidance resources all available online via:

[www.biochemistry.org/education/schoolsandcolleges.aspx](http://www.biochemistry.org/education/schoolsandcolleges.aspx)