Find examples of relevant careers for subsections of the curriculum and link through to job profiles for further information. The profiles will give your students real world examples of jobs in the aspects of chemistry they enjoy most. They are written by teachers for teachers.

Simply click on the job title to go to the job profile on A Future in Chemistry.

Last updated 2020
Unit 1: Structures, trends, chemical reactions, quantitative chemistry and analysis

1.2 Bonding

› Science communicator
› Associate principal scientist, food

1.3 Structures

› Postdoctoral research associate
› Research fellow
› Research innovations manager
› Science communicator
› Scientific associate, NMR spectroscopy

Last updated 2020
Unit 1: Structures, trends, chemical reactions, quantitative chemistry and analysis

1.4 Nanoparticles

› Chief technology officer
› Nanotoxicologist

1.5 Symbols, formulae and equations

› School science technician

1.6 The Periodic Table

› Head of chemistry and teacher
› Project manager, World Gold Council

1.7 Quantitative chemistry

› School science technician
› Atmospheric chemist

Last updated 2020
1.8 Acids, bases and salts

› School science technician

1.9 Chemical analysis

› Assistant analyst, drug control centre
› Analytical chemist, healthcare
› Analytical chemists, Thames Water
› Analytical technician, plastics
› Astrochemist
› Atmospheric chemist
› Bioanalytical scientist
› Director of IRC in biomedical materials
› Forensic scientist
› Laboratory analyst and higher degree apprentice, water
› Research assistant, healthcare
› Scientific associate, NMR spectroscopy
› Senior analytical systems technician
› Sports scientist, British Olympic Association
CCEA
GCSE Chemistry and Careers in Chemistry
4 of 8

Unit 1: Structures, trends, chemical reactions, quantitative chemistry and analysis

1.10 Solubility

› Associate scientist, pharmaceuticals
Unit 2: Further chemical reactions, rates and equilibrium, calculations and organic chemistry

2.5 Organic chemistry

Analytical technician, plastics
Consumer products technician
Development chemist, printing and inks
Director of medicinal chemistry
Senior scientist, household goods
Project leader in enhanced experimentation, oil & gas
Research innovations manager

2.6 Quantitative chemistry

› School science technician

Last updated 2020
2.8 Energy changes in chemistry

› Chief chemist

2.9 Gas chemistry

› Astrochemist
› Atmospheric chemist
Unit 3 Practical skills

Planning an investigation

› Computational toxicologist
› Flavourist and innovation director
› Head of chemistry and teacher

Carrying out an experiment

› Associate researcher, pharmaceuticals
› Astrochemist
› Flavourist and innovation director
› Laboratory technician and higher apprentice, solar
› Head of chemistry and teacher

Analysing experimental data

› Environmental chemist
› Fine fragrance evaluator
› Forensic toxicologist
› Laboratory technician and higher apprentice, solar
› Head of chemistry and teacher
› Sustainability manager
› Toxicologist, chemical company

Last updated 2020
Unit 3 Practical skills

Drawing conclusions from an experiment

› Environmental chemist
› Laboratory technician and higher apprentice, solar
› Head of chemistry and teacher