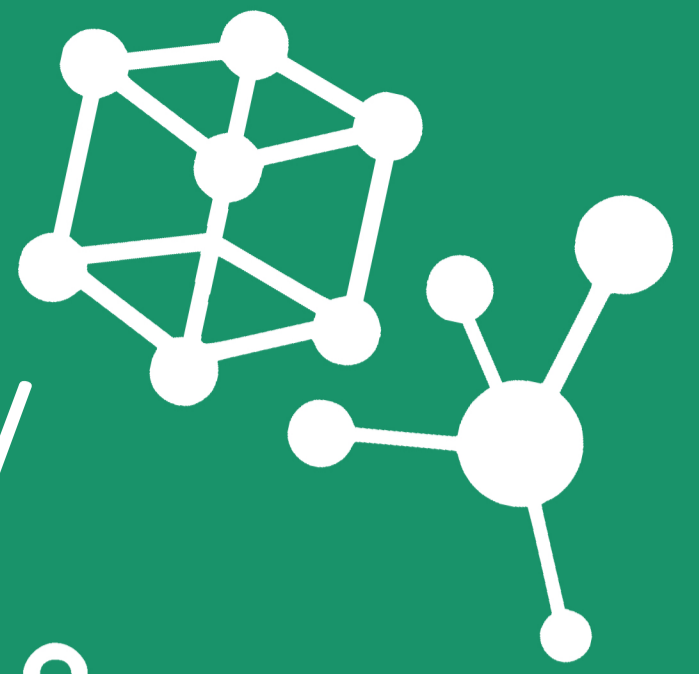


WHERE CAN

# CHEMISTRY

TAKE YOU?



## ENERGY & UTILITIES

Today, about 500,000 people work in the energy sector. But with the demand for green energy growing, **by 2020 half a million people could be working in renewables alone.**

**Career paths:** Geochemist, mudlogger, renewable energy engineer

## ENGINEERING

The proportion of young engineers has dropped over the last decade. This means there will be **high demand for young workers** in the years to come!

**Career paths:** Chemical engineer, civil engineer, nuclear engineer

## FAST CONSUMER GOODS

Online grocery shopping is **expected to grow by 68% between 2016 and 2021**, which means new "e-commerce" jobs will be created to match the growing demand.

**Career paths:** Food scientist, market research, quality controller.

## MANUFACTURING

The manufacturing sectors employs around 3 million people and **accounts for 9% of employment in the UK.** That's a lot of jobs!

**Career paths:** Manufacturing manager, stock control manager

## MEDICINE & HEALTHCARE

The UK healthcare industry **employs over 4 million people**, making it one of the biggest sectors. Four of the five highest average graduate salaries are in fields related to medicine.

**Career paths:** Doctor, nurse, optician

## RECRUITMENT & HR

The Recruitment & HR industry employs around 100,000 people and this is only **expected to grow in years to come.**

**Career paths:** HR officer, recruitment consultant, training manager

## SCIENCE & RESEARCH

Between 2016 and 2023, jobs in science and research will grow at twice the rate of other industries, creating 142,000 new jobs. **1 in every 6 jobs will be in science and research.**

**Career paths:** Lab scientist, pharmacologist, research & development

