

# CHEMISTRY. CHANGING LIVES.



“When these medicines are actually delivered to the patients, they’ll make a life-changing difference.”

#### Skills

- ✓ Communication
- ✓ Working in a team
- ✓ Analysing data

#### Minimum qualifications

- Undergraduate science degree
- Apprenticeships are also available

#### Salary

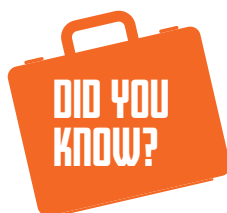
- Starting salary £18,000 – £30,000 a year
- Industry median salary £56,200 a year

## HOW DOES HOLLY MAKE A DIFFERENCE?

I’m an Associate Scientist for Pharmaceuticals at AstraZeneca, where I develop and scale up chemical reactions to produce compounds that are used in medicines.

## WHAT’S INVOLVED?

- Dissolving compounds to create ingredients for medicines
- Reducing development time, so medicines reach people faster
- Working with a range of scientists



Life spans have increased by 40% in the past 50 years.

The demand for medicines and drugs is increasing as the world develops, because they help us live longer and healthier lives.



## WANT TO KNOW MORE?

A Future In Chemistry: [rsc.li/future](https://www.rsc.li/future)

## FEELING INSPIRED?

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