

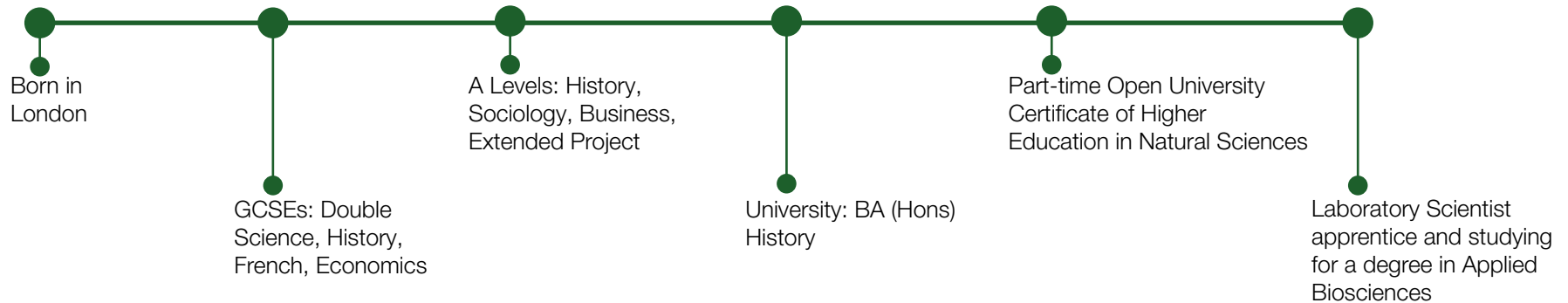


**Name:**  
Lucy Holland

**Job title:**  
Laboratory Scientist Apprentice

**What do I do:**  
I work in a laboratory on various cell lines and study towards a BSc degree in Applied Biosciences.

### My career highlights



### What does a typical day/week look like in my role?

In a typical week, I spend 4 days in the lab looking after cells, generating cell lines from patient tumour samples, and performing experiments with our special imaging microscope that can image cells growing in real-time. I spend 1 day studying online for my Applied Bioscience degree.

### What's next in my career?

My next career milestone is completing my undergraduate degree. Gaining my degree will qualify me as a professional scientist, allowing me to apply for roles in cell biology research.

## Skills I use in my job :



### Creativity

I design experiments to explore ideas and improve laboratory processes



### Teamwork

I collaborate with colleagues to plan and perform experiments



### Communication

I produce written experimental reports and present results to my team



### Organisation

Planning my week to ensure I can fit in all the laboratory work, university study, and team meetings

## My top tips for students wanting a career in genomics:

- Maintain your curiosity
- Read beyond your curriculum, check out online courses, or even attend a hackathon
- Don't limit yourself to the jobs that exist now. Science is ever-changing, with entire new fields and industries emerging out of recent technological developments.

## What hobbies do I have?

I love going on long walks in nature, particularly in the autumn when its mushroom foraging season. I also enjoy reading and baking.

