

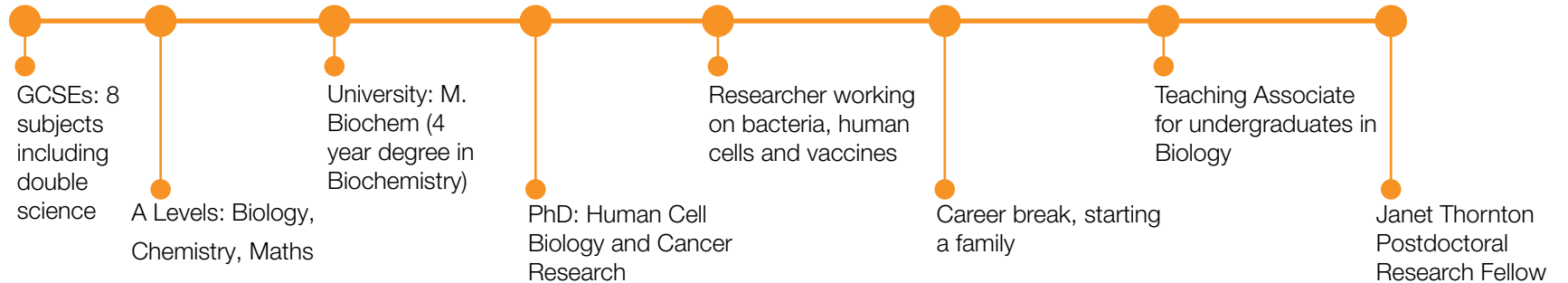


Name:
Dr Anne Bishop

Job title:
Janet Thornton Postdoctoral Research Fellow

What do I do:
I investigate gene expression and genome variation for bacteria that can give people diarrhoea.

My career highlights



What do I enjoy most about my job?

When I find something new in my experiments and I know that, at that moment, I am the only person on the planet who has ever known that piece of information.

What does a typical day look like in my job?

No day is the same, it's wonderfully varied. I'm in-and-out of the lab setting things up and running experiments. At my computer designing new experiments, analysing data and making (hopefully informative and attractive) plots of the data, writing publications and meeting with colleagues.

Skills I use in my job :



Creativity

As a STEM ambassador I communicate with children and families about science in a creative and inspiring atmosphere about my knowledge and career journey.



Teamwork

Talking, listening and helping other researchers.



Communication

Presenting my work to the science community and writing publications.



Coding

Using various software's to analyse and present large data sets.

My top tips for students wanting a career in genomics:

- Curiosity is critical to being a good scientist.
- Keep asking questions. How do we know that? How does that work? What makes that happen? As a scientist you may be able to answer these questions.

What hobbies do I have?

Singing in a choir, playing the clarinet with friends and attending classical, jazz and blues concerts. Reading and discussing literature with my book club. Chairperson of Nottingham Twins and Triplets Club (peer support charity for families with multiple birth children).

