

Who are you?

Anneka Smith

What do you do?

Physics teacher

What does your job involve?

I teach A-level and IB physics. I also take an active role in the school in various respects, including organising a special geology/geophysics trip to Iceland to demonstrate to students some of the wonderful geological features of the country, as well as geology and physics required to understand them!



How did you get there?

I did the Geophysics with a Year abroad degree. It was a wonderful experience – jetting off to embark on my year abroad in Berkeley is something I will never forget! I realised I enjoyed working with young people so becoming a teacher seem a good choice. As they don't do geophysics a-level, physics seemed the next best thing! I trained as a science teacher with specialism in Physics.

How do you use your skills in geology and geophysics?

As I teach Physics I don't use the material as such but I use some of the skills I developed at Imperial every day, including working closely in a team which is something you develop quickly during your fieldwork at Imperial.

What do you love about geology?

The aspect of the course that really motivated me was the use of fundamental physics to understand the Earth.

Your best and worst moments?

One or two of the students from my recent Iceland trip have now decided to apply to University to study geology or geophysics! I can't really think of a worst moment! Autumn term always feels a long one ending with dark journeys to and from work, but I guess that is the same for everyone!