

## **Pen Profile**

At West Rainton Primary School our vision is to ignite pupils' curiosity and encourage them to confidently explore and discover the world around them, so that they develop a deeper understanding of the world we live in.

Being appointed science co-ordinator was an honour and I feel that I am suited for the job due to my personal family background. As a child, I grew up surrounded by medical professionals who would regularly and openly discuss scientific concepts. As I grew older, I became more active in these discussions and would ask my own questions. I was encouraged to question and deepen my own understanding of concepts and was given the means and opportunity to create my own experiments. This continued when I became scout and worked towards achieving badges.

As a teacher and science co-ordinator, I want to inspire the next generation of scientists. I want the children of West Rainton to have the curiosity to investigate their own ideas and scientific concepts. I feel that a child who is given the chance to question a concept will internalise a concept quicker and deepen their understanding. I am passionate about experiments and teaching children how to work scientifically. This is one of the main reasons why I crafted our science curriculum in a way that ensures more experiments are completed in classes.

Sarah Newham

Science co-ordinator