Mrs Summerfield





SCIENCE LEAD

My passion for science stems from a young age when I became interested in space. I would often go star gazing with a family member and at primary school I had the opportunity to join the astronomy club and the crazy science club.

It is during my time at primary school that my love of science grew, and I was extremely lucky to have a teacher who was passionate about bringing science to life. Some of my earliest memories of science experiments are the ones we did in Key Stage 2 - exploding volcanoes, building model planes to test wind resistance and trying to get a hard-boiled egg into a bottle without it breaking. These early memories of science have ignited my passionate into adulthood and even lead to me

learning to fly in a wind tunnel – wind resistance at its best!



In 2022, I had the opportunity to dine with the former astronaut Winston Scott at NASA's Kennedy Space Center in Florida. It was such an amazing experience to talk with a real astronaut and find out what life on the International Space Station was like. Furthermore, Space X were launching Falcon 9 from Cape Canaveral during my visit and I was able to go and see the spacecraft, but unfortunately due to engineering problems the launch was delayed and rescheduled for later on that month.

During my time in teaching, I have been privileged enough to take children to the STEM workshops to engineer buggy's, enjoy visits to the Planetarium Thinktank and even visit the Natural History Museum and Science Museum in London.

I very much hope that I can bring science to life and ignite a passion for science that will inspire children to further explore this fantastic subject.