## <u>Why I love Science</u>

Science, to some people, is simply a subject taught at a place of education such as a school or university but science is what defines our world and the universe beyond it. It is the subject with no limits.

As you know, our modern world has been completely overtaken by technology, a result of the ingenuity of great scientific minds like Alexander Graham Bell, who invented the first telephone and Sir Tim Berners-Lee, who invented the World Wide Web. We may have recognised their contributions in the beginning but now we do not appreciate all their hard work. Learning about all these incredible people really makes me wonder how they explored further into what they knew, opening up more possibilities just like science has always done. I am ever more inspired to follow in their footsteps and my desire to know more about the world around us has never been more compelling.

If loving science meant feeling joy in writing and memorising facts, I would not care about it in the slightest. It is being scientists ourselves that reveals the magic. For example, in year 5 at school, I learnt about light and how Isaac Newton discovered the spectrum of colours making up white light. Even though there were many notes to make about why this phenomenon occurred, what really brightened up this experience was stepping into Newton's shoes and trying his experiment ourselves. When a rainbow appeared, we felt the sense of accomplishment that Isaac Newton must have felt.

What really makes me adore science is that there is always more to discover. Science brings a sense of mystery to the world. A whole new range of aspects of Earth, space and the universe are yet to be found and our generation and the ones to come have more opportunities than ever to uncover them. Those new discoveries may soon change the way we live and see things. What you are being taught at your place of study usually follows a common syllabus, a perspective that most of the world's scientists and doctors share but there is always room for you to elaborate and express your way of thinking and what you have found out. No matter what field you specialise in, whether it is science or not, there is always a space for you to come and reveal how you look at the world, whether someone has the same conception or not. Science may not be everyone's forte but it cannot hurt to question and open up a new discussion based on your understanding. This questioning and curious mentality is the backbone of science.

Science is not just about learning and passing an exam, it is about understanding your world and interpreting it. It is having the courage to explore the unknown. Science will never cease to amaze the world through discoveries that can change our lives to something as small as finding a new plant species. Science is letting the mind be free and that is why I love it.