



My name is Mimi Alzyoud,

I am a year 12 student at Gowerton Comprehensive school. I am aiming to study medicine at university and become a surgeon! I have always found the brain to be such a fascinating organ with many different strengths and weaknesses. My desire to study neuroscience was only deepened after I read the book *The Tale of the Dueling Neurosurgeons*, a book by Sam Kean (would 100% recommend). One story that really stood out to me was the story of how the syndrome now known as “Wernicke Korsakoff” was discovered and the underlying cause that was revealed to be a thiamine deficiency!

I am glad i was given the opportunity to work on this essay because our abstract was something that I do not think would have been covered in as much detail without this initiative. Writing an abstract that went more in depth about psychology gave me an opportunity to explore yet another side of the brain that admittedly I had not given much thought to.

I am currently studying Biology, Chemistry and Physics and so far, I have loved them! My favorite part of doing all three subjects is seeing how they all connect. As I learn more in lessons, the more similarities I can spot. It feels like a blank canvas and with each lesson I take I paint a stroke, and as I paint, the full picture is revealed of how science as we know it now came to be.

I would really recommend this challenge to anyone willing to put in the work and effort; it has been an informative and overall positive experience. It will also help you get ready for university as you will be expected to write essays like this on a regular basis.