

Joining the National Saturday Club at Kingston University (November 2019)

Home language: Mandarin – Year 10

The following text will be dedicated to explaining my reasons for applying for the National Saturday Club at Kingston University.

Since primary school I have excelled in STEM subjects, especially science and mathematics. My interest and studies of STEM subjects would eventually lead me to being invited to compete in St Mary's University National STEM competition twice. From these series of events I have acquired greater enthusiasm in science in addition to engineering which have inspired me to learn more about how these subjects impacts our daily lives and how careers related to science and engineering have greatly shaped the world and benefited society as a whole. It would also influence my current decision to apply for National Saturday Club provided and facilitated by Kingston University.

The reason why I will commit to the 12-16-week programme is due to the fact that this is such a unique opportunity for my desire of STEM subjects that I could not possibly miss out on. Not only this but this is also an incredible chance to develop a further understanding of STEM subjects from meeting experts of these fields of study with years of experience.

In the future, I want to enlist into a university specialised in science or engineering and later to pursue a career related to STEM. I believe that the Kingston University National Saturday Club will be my first step in achieving my future goals.

What did I gain? (March 2020)

Since its debut on 18th January 2020, the Kingston University Saturday Club of Science and Engineering has taught me and my peer great quantities of knowledge and provided valuable experience in specific fields of sciences and engineering. Saturday Club has also given both of us an extraordinary opportunity to learn and interact with experts in numerous fields of study. Some examples of what we have done at Kingston are: microbiology with bacteria such as bacteria; physics and engineering through an aircraft simulator and wind tunnels with a potential experiment including water rockets. These experiments are just a fraction of what we have done in the club. The best thing about Saturday club is the fact that they are able to provide these activities whilst secondary schools, allowing students from around the country to gain a broader vision or experience in courses they may or may not want to pursue. In conclusion, I thoroughly encourage further participation from students to Saturday club as it effectively provides a stepping stone for future careers.

**APPLICATION FOR KINGSTON SCIENCE AND ENGINEERING
SATURDAY CLUB (November 2019)
Home language: Spanish – Year 10**

Since I can remember, I have always been interested in building things. This helps me to make sense of the world around me and allows me to learn further. I love research and personal development!

I have used this in learning English too since I arrived three years ago from Spain and did not speak a word of English. I used keywords and linking ideas in Science, Information Technology, Maths and Geography to improve my understanding and achieving.

This club is a unique opportunity and I am very aware that by not attending regularly would be perceived as taking the place of someone more deserving than me. I am reliable and take my studies and everything associated with them extremely seriously.

Going to a club every Saturday at a university is very exciting. I will be able to make new friends with similar interests. I will also be able to have all the answers to my questions from my teachers. Being at a university campus will give me a taste of what I want to become and aspire to.

In the short term, my priorities are my GCSEs. Next if my grades are good, I hope to go to Sixth Form and onto university to study engineering or law. This could be at Kingston!

What did I gain? (March 2020)

This club has given me the opportunity to make new friends, acquire knowledge and develop inventions that were unknown to me. I particularly liked the visit to the Mercedes Museum.

I wanted to say how deeply grateful I am for this as it has made me open my mind to the fantastic world of Technology.

It was such a great pleasure to be able to participate and an extraordinary experience I recommend to anyone who is interested in this particular subject.