

IBM OPENS THEIR DOORS

Manuata Vaka, Zoe Maddy and Seham Herisi - students at Sunshine College



Have you ever looked at technology and wondered how much time, effort and thinking was put into that simple piece of technology we call phones, or that website we use just to get likes, or even that little advertisement that pops up in the middle of our TV shows or computers?

MAV arranged for IBM to open their doors and to the students of Sunshine College. They talked us through the how's, why's and what's of our minds to understanding the works of writing code. In the process we managed to explore the development of technology and workings of online websites, apps and programming.

It was an amazing look into the inside of making, building and fixing apps and websites. The information given to us about coding has influenced our thoughts on future careers. The ideas that were presented created a new world of learning in our young minds.

The workshop was verbally interactive and we were all able to join in and participate. The freedom we had to ask questions opened up even more learning possibilities. During the end of the workshop we were given the chance to try out what we learnt using a website (codepen.io) which included us working with html, JavaScript and CSS.

One of the favourite parts of the workshop was when a young employee explained how she used her knowledge of maths and design to create part of the Australian Open app for the 2015 grand slam. She explained how working with variables plays a big part in working out the size and shape that the parts of the app need to be when being programmed.

The workshop has been a highlight of our learning this semester - we were given so much to discover, and for our generation - everything we do has some sort of code behind it.

- Seham, Manuata and Zoe are very successful students and have aspirations to go to university. Manuata is interested in business studies whilst Zoe and Seham are leaning towards science with Seham aspiring to eventually study obstetrics.



Sunshine College is an MAV accredited Mathematics Active School.