Science and Engineering Expo

Virtual reality, robot spheres, and popcorn and candy floss machines.



Ngā mihi to Ameera Danford and her SPIES colleagues from the University of Auckland and the TAP Lab for their efforts in supporting the Expo!

By Olivia, Sophia and Waihi (Te Atatū Intermediate students)

Throughout the past three days, the students of Te Atatū Intermediate have experienced VR, robot spheres, and popcorn and candy floss machines. While participating in each activity, students got to learn about science and engineering.

In the VR, students got to experience the University of Auckland and see a group of kids from Te Atatū Intermediate participating. It was very weird but cool seeing ourselves in the VR and hearing everyone saying "oh I see Matua Tony". That was very funny hearing all of them saying that. Ameera from SPIES taught every group about how the fancy popcorn and cotton candy machine works.

We also got to learn about robot spheres and how to use them and what they do. For the robots you could challenge yourself with the coding and programming part, or you could just have fun and play around with them. Some groups of students from TAI had ideas of having races with the robots, and that was very interesting because we haven't had anyone do that before and that was very exciting that they thought of that.

We all really loved the expo along with the activities, and learning about them was really exciting.





