Making a Mātauranga Museum

In the first term of 2021, Kaikorai Primary School in Dunedin asked the kids "How can we as storytellers tell the amazing story of Pacific Migration?".

Inspired by material they found on the <u>maatauranga.co.nz</u> website, the students displayed the results of their Project Based Learning in the school hall.

Deputy Principal Beth Downie said both the Mātauranga and Land of Voyagers websites were "a huge part of our teaching and learning, within the whole school. They were fun, engaging, and had great music - all those really neat things that can capture the children's attention and learning. That's why we used it and loved it."



History and science were at the heart of the Project Based Learning, according to Principal Simon Clarke, with waka building being a popular area of study for the children. Different classes used different construction materials for their waka, including polystyrene, balsa wood and cork.





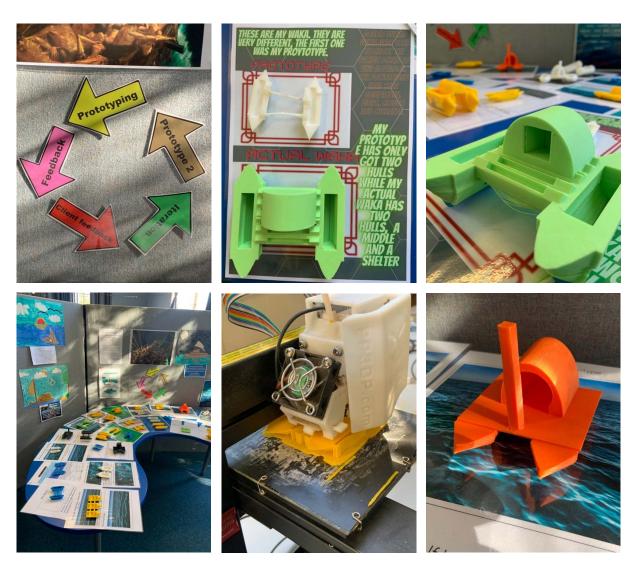




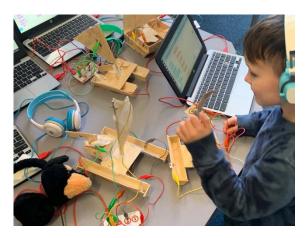




Senior students designed their waka in 3D and created prototypes on the 3D Printer, allowing for lots of feedback from both peers and experts.



Students also used Makey Makeys and Scratch to explain the Polynesian migration.







Other topics investigated include: bird migration (including GPS), wind and water currents, food preservation, celestial navigation, storytelling and waiata.











