

Kei Hea Tātou i te Ao Nei? — Where in the World Are We?

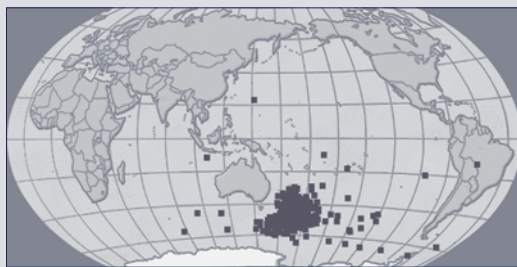
Approach: Station

Focus: Knowledge of locations on a world map.

Resources: Laptop computer with a special programme.

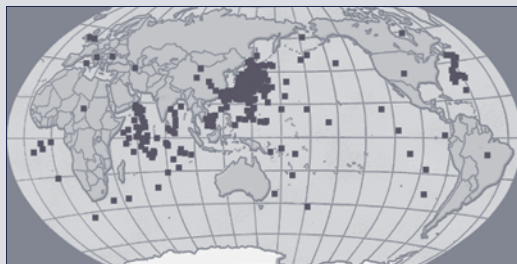
Questions/instructions:

Students were presented with a map of the world, with four countries deleted (New Zealand, Japan, Samoa, and the Cook Islands). These countries were available at the bottom of the map. Students were asked to drag these countries to what they believed were the correct locations. The computer recorded where the students left each country, on an East-West scale from 0 to 800 and a North-South scale from 0 to 600 (effectively actually 70 to 470). The index point for each country was the centre of the rectangle in which it was displayed.



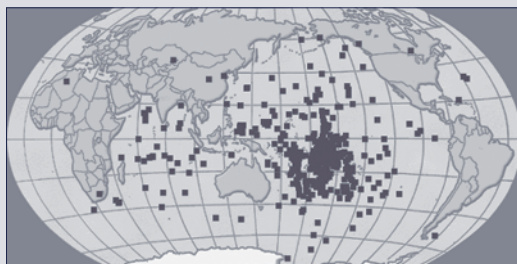
New Zealand

	% responses	
	GEd	MI
within 500km E-W and N-S	11	7
within 500km in one direction and 500-1000 km out in the other	24	11
500-1000 km out in both directions	12	7



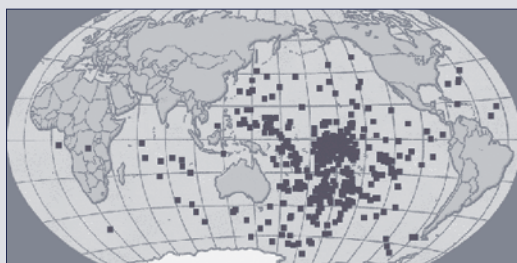
Japan

within 500km E-W and N-S	18	14
within 500km in one direction and 500-1000 km out in the other	11	4
500-1000 km out in both directions	4	11



Samoa

within 500km E-W and N-S	9	0
within 500km in one direction and 500-1000 km out in the other	10	0
500-1000 km out in both directions	4	4



Cook Islands

within 500km E-W and N-S	3	4
within 500km in one direction and 500-1000 km out in the other	5	3
500-1000 km out in both directions	3	4

Total score:	8-12	4	0
	5-7	15	14
	3-4	23	7
	1-2	28	22
	0	30	57

Commentary

The results achieved by Māori students in general education (GEd) settings and students in Māori immersion (MI) settings were not statistically significantly different.