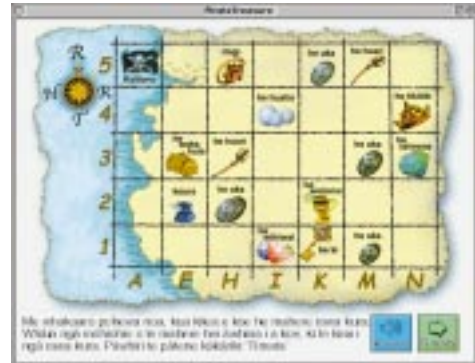
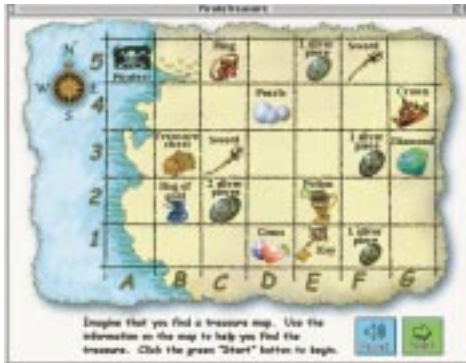


Ngā Rawa Kura a te Kaitiora — Pirate Treasure

Approach: Station

Focus: Interpreting a map, including grid references, and recording responses on the computer.

Resources: Macintosh Powerbook 5300cs computer, mouse, headphones, mousepad, Hypercard® program.



Questions/instructions:	% responses		Questions/instructions:	% responses	
	GEd	MI		GEd	MI
<p>Students had two chances to get each instruction correct. If they still had it wrong they were shown the correct answer before moving on to the next instruction.</p> <p>Imagine that you find a treasure map. Use the information on the map to help you find the treasure. Click the green "Start" button to begin.</p> <p>Me whakaaro pohewa noa, kua kitea e koe he mahere rawa kura. Whāia ngā mōhiohio o te mahere hei āwhina i a koe, ki te kimi i ngā rawa kura. Pāwhiria te pātene kākāriki 'Tīmata'.</p> <p>Your boat lands on B4. Click to show where you are.</p> <p>Ka tau tō waka i te E4. Pāwhiria, kia whakaaturia mai kei hea koe.</p> <p>1st attempt 87 77 2nd attempt 3 8</p> <p>It's good to take a compass with you. Click on the compass.</p> <p>He pai tonu te mau kāpehu. Whakaaturia ai tērā kei hea te raki, te tōngia, te rāwhiti me te hauāuru. Pāwhiria atu te kāpehu.</p> <p>1st attempt 88 62 2nd attempt 10 27</p> <p>Using your compass travel 2 places east. Click to show where you are going</p> <p>Whaia te kāpehu, kia ahu ki te rāwhiti mā te rua nekehanga. Pāwhiria, kia whakaaturia mai kei whea koe e haere ana.</p> <p>1st attempt 63 49 2nd attempt 9 11</p>			<p>You now set off to the south. Go three places. Click to show where you are going.</p> <p>Inaianei ka ahu koe ki te tonga. Kia toru ngā nekehanga. Pāwhiria, kia whakaaturia mai kei whea koe e haere ana.</p> <p>1st attempt 77 70 2nd attempt 9 11</p> <p>You now set off in a north west direction. Move two places. Click on your new position.</p> <p>Na, ka ahu koe inaianei ki te uru mā raki. Kia rua ngā nekehanga. Pāwhiria, kia whakaaturia mai tō tūranga hou.</p> <p>1st attempt 65 32 2nd attempt 12 10</p> <p>Help! Pirates! They have taken your boat. Go to A2 to get your boat back. Click on A2</p> <p>Ai! Aue. He kaitiora! Kua whānakohia tō waka. Neke atu ki te A2 kia riro mai anō tō waka. Pāwhiria te A2.</p> <p>1st attempt 81 75 2nd attempt 11 17</p> <p>Total score: 12 36 9</p> <p>10-11 29 31 7-9 20 32 4-6 14 22 0-3 1 6</p>		
			<p>Commentary: Overall, MI (Māori Immersion) students obtained statistically significantly lower scores than GEd (General Education) students on this task.</p>		