

Trend Task

Rangi

Approach: One to one

Level: Year 4 and year 8

Focus: Reading a street map effectively.

Resources: Map, street list, red pencil.

Question/instructions:

Give the student the map and the street list.

Here is a map of Rangi.

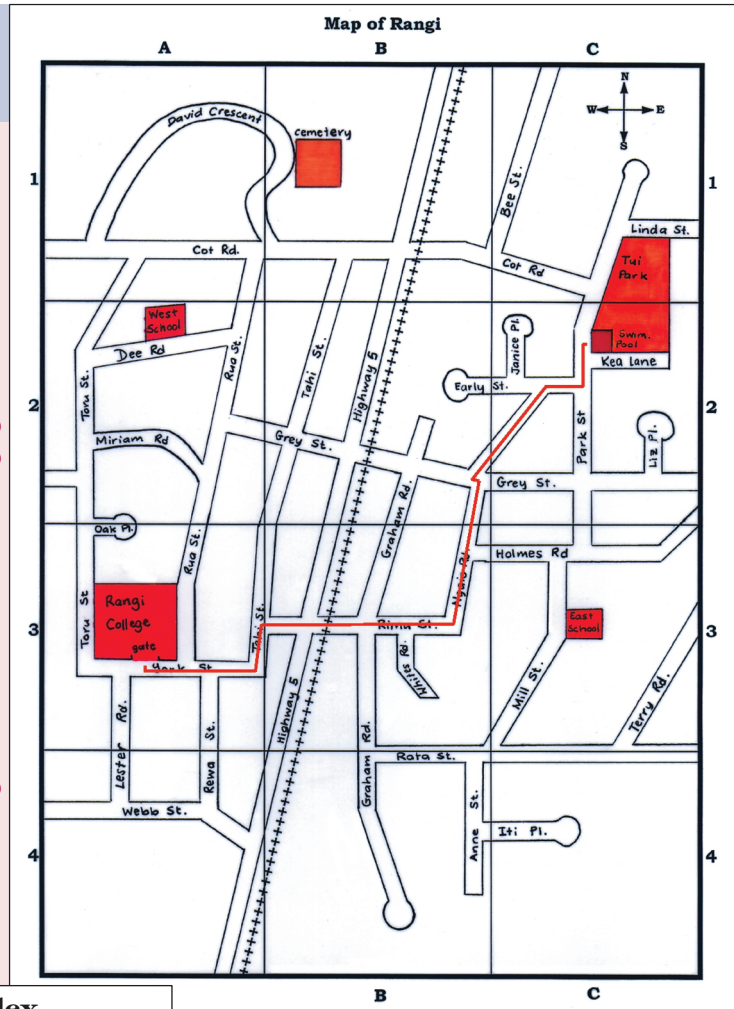
1. First of all find East School, then tell me the name of the street it is on.

	<i>% responses</i>	
	1999 ('95)	1999 ('95)
	year 4	year 8
found school	97(92)	98(98)
Mill Street	96(86)	98(97)

2. Now use the index to find what part of the map Rimu Street is on.

Tell me the grid reference. For example the grid reference for West School is A2.

B3	81(na)	96(95)
----	--------	--------



Rangi Map Grid Reference Index

A Anne St B4	H Holmes Rd C4	N Ngaio Rd B3	W Webb St A4 Whites Rd B3
B Bee St C1	I Iti Pl C4	O Oak Pl C3	Y York St A3
C Cot Rd A1	J Janice Pl C2	P Park St C2	Places of Interest
D David Cres A1 Dee Rd A2	K Kea Lane C2	R Rata St B4 Rewa St A4 Rimu St B3 Rua St A3	Cemetery B2
E Early St B2	L Lester Rd A4 Linda St C1 Liz Pl C2	T Tahi St B2 Terry Rd C3 Toru St A3	East School C3
G Graham St B3 Grey St B2	M Mill St C3 Miriam Rd A2		Rangi College A3
			Swimming Pool C2
			Tui Park C1
			West School A2

Give the student the red pencil, and the recording book folded open to the map.

3. Now show me the shortest way to get from Rangi College gate to the swimming pool. Draw it on the map with the red pencil.

	<i>% responses</i>	
	1999 ('95)	1999 ('95)
	year 4	year 8
correct route	20(25)	44(44)

Commentary:

For year 8 students, there was virtually no change over four years in the ability to read this street map. Results for year 4 students were more varied, with one question (Q2) having been omitted in 1995.