## Te Mahere Papa Tākaro — Playground Map

Approach: Station		anorerapt		rayground	
Focus: Interpreting a map					
Resources: Red pen, map in recording book Kupu:					
				tūnga motukā	Car Park
				ara hīkoi	Path
Ngā wharepaku	$\mathcal{C}$	$\mathcal{C}$		taiapa	Fence
dañ whi				[] nohoanga	Bench
			ξ 3	ara piki	Steps
Playrooms			$\mathcal{M}$	whare	Building
Shed te wharau		ngā ruma tākaro		rorerore	Barbeque
				piki heke	See Saw
			$\sim$	kaho kakekake	Monkey Bars
	ζ		Ę,Ş	rua onepū	Sandpit
				tārere	Swing
				kēti	Gate
				کی rākau	Tree
Questions / instructions:	% responses				%
Titiro ki te mahere o te papa tākaro o Te Āwhina	Tesponses		ene whero he rārangi		responses
Kōhanga Reo. Whakautua ngā pātai i raro nei.		poto rawa, m kaua mā roto	ai i ngā wharepaku k i i te whare.	i te nohoanga,	
Here is a map of the Newtime Kindergarten. Look at it then answer the questions below.		Use the red p	en to mark in, on the	e map, the	
1. E hia ngā whare?		quickest way going inside.	from the toilets to the	e bench without	
How many buildings are there? 3	90	going more.		correct route	81
2. Kua whakatūria ngā motukā o ngā kaiako		5. Kei te whakatūria ētahi kēti anō kia kore ai ngā			
tokorua ki te tūnga motukā. E hia ngā tūnga motukā e toe ana?		tamariki e ha <b>Tuhia ki te p</b>	ere ki te rori. <b>ene whero</b> te wāhi e	e whakatūria	
When the two teachers have parked their cars, how many parks are left? 6	13	ai ngā kēti.			
their cars, now many parks are left? 6	13	More gates need to be put in to keep the children from going onto the road.			
3. Mēnā kei te rua onepū koe e tū ana, he aha			<b>ben</b> to mark in where		
ngā mea e kite ana koe? Porowhitatia		snould be pu	ι.	front gate	12
ngā whakautu e tika ana. If someone was in the sandpit, what could			front ga	ate and elsewhere	57
they see? Circle the right answers.					
ngā wharepaku ngā tārere te taiapa			Total score:	8	10
toilets swings fence				6–7	21
te rorerore barbeque tree shed				4–5	50
tārere (swing)	56			2–3	15
taiapa (fence) 48					
rākau <i>(tree</i> ) 8				0–1	4

## Commentary:

Task:

Most students struggled with questions 2 and 5, with good success on the other questions.

Te Wāhanga 5 : Ngā Kauwhata, Ngā Tūtohi, Ngā Mahere Whenua – Graphs, Tables and Maps 57