

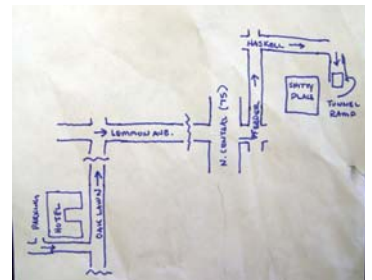
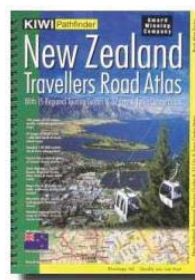


He Kōrero Mahere

E whai ake nei ētahi taurira pātai me ētahi taurira tohutohu mō te pāngarau kei roto i ngā momo mahere. Koirā pea hei fīmatatanga whakawhiti kōrero mā kōrua ko tō tamaiti.

Here are some possible questions or instructions that might start conversations about maps.

He aha te Wāhi?	What Place?
Kei te whakaaro au mō tētahi wāhi i te mahere nei. Tukuna mai he pātai hei whiriwhiri māu i tēnei wāhi. Ko tāku he whakautu noa iho i te 'āe', i te 'kāo' rānei.	I'm thinking about a place on this map. You ask me some questions to work out what that place is. I can only answer 'yes' or 'no' to your questions.
E pātata ana te wāhi ki te takutai moana?	Is the place close to the coastline?
Kei runga te wāhi i te huarahi matua?	Is the place on the main road?
Kei te haurua raki o te mahere te wāhi?	Is the place in the northern half of the map?
Kei te taha uru o ...?	Is it west of ...?
Kei roto te wāhi i te wehenga E3?	Is the place in the segment E3?



Te Tūhura Mahere	Exploring Maps
He aha ngā āhuatanga e whakaaturia ana i tēnei mahere?	What things are being shown on this map?
He aha te tikanga o ngā tohu?	What do the symbols mean?
Ko hea te raki i tēnei mahere?	Where is north on this map?
Tohua mai te huarahi poto mai i ... ki ...	Show me the shortest route between ... and ...
He aha te ahunga mai i ... ki ...	What direction is ... from ...
E kite ana koe i tētahi maunga i tēnei mahere? He aha koe i mōhio ai he maunga tērā?	Can you see a mountain on this map? How do you know it's a mountain?
Tīmata ai te awa o ... i hea, mutu ai ki hea?	Where does the ... river begin and end?



He Kōrero Mahere

Te Tuhi Mahere	Drawing Maps
Kia tuhi tāua i tētahi mahere o tō tātou kāinga.	Lets draw a map of where we live.
Me tīmata pea ki te huarahi. Mēnā ko tēnei te huarahi, kei hea tō tātou whare? (māra, rākau, taiapa, hēti ...)	Lets start at the road. If this is the road, where is our house? (garden, tree, fence, shed ...)
He aha te āhua o tō tātou whare mai i runga?	What shape is our house from above?
Pēhea te roa o tēnei taha o tō tāua papa whenua?	How long is this side of our section?
Mēnā kei runga taua i te rangi e titiro whakararo ana ki tō tāua takiwā (tāone, marae ...), he aha ngā mea matua e kitea mai ana? Kia tuhia he mahere.	If we were up in the sky looking down at our place (town, marae ...) what are the main things we would see? Lets draw a map.

