



Te Pānui Pukapuka

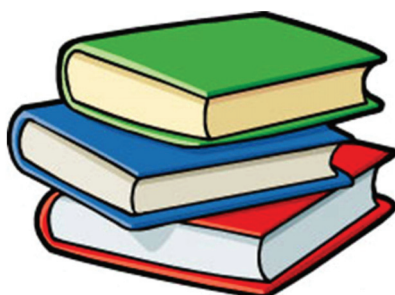
E whai ake nei ētahi tauira pātai me ētahi tauira kōrero pāngarau mō te wā e pānui pukapuka ana kōrua ko tō tamaiti. Koirā pea hei tīmatatanga whakawhiti kōrero mā kōrua.

Here are some possible pāngarau questions or discussions for when you and your child are reading together.

Ngā Tau Whārangi	Page Numbers
Whakatau tatangia te maha o ngā whārangi i tēnei pukapuka. E hia ki tō titiro?	Estimate the number of pages in this book. How many do you think?
Ko te whārangi 14 tēnei. He aha te whārangi e whai mai ana i muri? He aha te whārangi i mua i tēnei?	This is page 14. What page is following after this? What page came before this?
Ka pānui tāua i ngā whārangi 10 i tēnei pō. Ka tae atu ki hea?	We'll read 10 pages tonight. Where will we get up to?
Kua tae atu tāua ki te haurua o te pukapuka? He aha koe i mōhio ai?	Are we half way through the book yet? How do you know?

Ngā Pukapuka Tatau	Counting Books
Tatauria e tāua ngā aihe.	Lets count the dolphins.
Ko te rima kei tēnei whārangi. Ki tō whakaaro he aha te tau kei te whārangi e whai mai ana?	There are five on this page. What do you think is the number on the next page?
Tatau whakamuri. Tīmata i konei.	Count backwards. Start here.
Kei te mōhio koe ki te tatau mawhiti-rua?	Do you know how to count in twos?
Tatauria mawhiti-rua ngā manu.	Count the birds in twos.
He maha ake ngā manu, he maha ake rānei ngā aihe?	Are there more birds, or more dolphins?

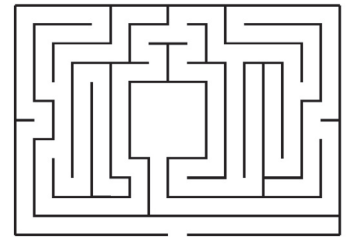
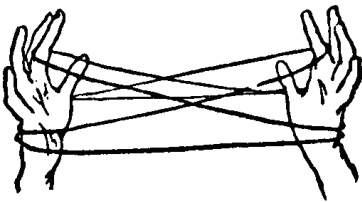
Ngā Pukapuka e Aro ana ki te Pāngarau	Books Which Focus on Pāngarau
He ruarua noa iho ngā pukapuka reo Māori e aro ana ki te pāngarau, engari koia nei ētahi: Te Kohinga Pukapuka: <i>He Tau Ano Te Tau</i> . Te Pou Taki Korero. www.learningmedia.co.nz Te Kohinga Pukapuka: <i>Pīpī Pāngarau</i> . Te Pou Taki Korero. www.learningmedia.co.nz Te Kohinga Pukapuka: <i>Pānui Pāngarau</i> . Huia Publishing. www.huia.co.nz	





Te Pānui Pukapuka

Ngā Pukapuka Mahere me ngā Pukapuka Pāwhatiwhati	Map Books and Maze Books
Kei hea a Papaioea i tēnei mahere? E haere ana tātou ki hea? Kei hea tērā?	Where is Palmerston North on this map? Where are we going to? Where is that.
Kei hea te upoko o te Ika a Māui? Kei hea te puku? Kei hea te hiku o te ika?	Where is the head of Māui's fish (Wellington region)? Where is the puku? Where is the tail of the fish?
He aha tētahi tāone kei te raki o Papaioea?	What is a town to the north of Palmerston North?
Kei hea te tai uru o Te Ika a Māui?	Where is the west coast of the North island?
Kei hea tō tātou kāinga i tēnei mahere o te tāone? Kei hea te kura? He aha te ara hiko kia tae atu ki te kura? He aha ngā huringa mauī me ngā huringa matau i te ara?	Where is our place on this map of the town? Where is the school? What is the route to get to school? What are the left turns and right turns on the route?
Ki hea tīmata ai i te ara pāwhatiwhati nei?	Where is the start on this maze?
He huringa aha tēnā? Mauī, matau rānei?	What turn was that? Left or right?



He Pukapuka Āhuhanga	Geometry Books
E kite ana koe i ētahi tapatoru i tēnei pikitia?	Can you see any triangle in this picture?
He aha ki tua atu o te maunga i tēnei pikitia? He aha ki tua mai?	What is beyond the mountain in this picture? What is on this side?
He aha te āhua o te tuanui o te whare?	What shape is the roof of the house?
Titiro ki te tukutuku poutama i te pikitia nei. He aha ngā āhua e kitea mai ana? E kitea ana he tapawhā rite? He tapawhā hāngai?	Look at the poutama tukutuku pattern. What shapes can you see? Can you see a square? Can you see a rectangle?
He aha te tāruaruatanga o te tapatoru i roto i te taurira tukutuku nei o te niho taniwha?	What repetition of the triangle is in this niho taniwha tukutuku pattern?
Ko ngā tohutohu origami nei e mea ana kia whētua te pepa kia haurua. Me pēhea te whakatutuki i tēnā tohutohu?	The origami instructions say to fold the paper in half. How can this be done?
He aha ngā āhua e kitea ana i ngā whai e whakaaturia ana i tēnei whārangi.	What shapes can you see in the string games shown on this page?
Me pēhea te whakaputa i tētahi tapatoru rite i te mahi whai.	How can we make an equilateral triangle in the string game?