

## Rauemi Marautanga 4

### Arotahi ki ngā pūkenga

#### *Te tirotiro huri noa, me muri hoki*

- Me tirotiro, engari me kohikohi anō i ngā mōhiohio (tere, tawhiti, aha atu, aha atu)
- Tirotiro whakamutunga (kaiwhakaora) i muri i a koe mā tō pakihiki mauī
- Mā te pētara haere tonu i a koe e tirotiro haere ana ka āwhina kia noho tautika koe

### Te huritao mō te wāhanga whakangungu pūkenga eke pahikara

#### *Kōrerohia ngā akoranga hou me te kaiako akomanga*

**Tautohua** ngā wheako i ngahau ki ngā ākonga i whai wāhi ki ngā whakangungu pūkenga pahikara mō te arokā wāhitanga. Tāhopukia ō kitenga ki tētahi Ngaku SOLO. He aha ngā mea i pārekareka ki a koe ina ako ana mō te wāhitanga? He aha i pērā ai ō whakaaro? He aha ngā whakaaro ka toko ake ki a koe mō te eke pahikara?

**Tātuhia** ngā pikitia (hopu whakaahua, ataata rānei) e ai ki ngā āki e whai ake.



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- He aha ngā mea i pārekareka ki a koe i a koe i whakauru ki te akoranga pūkenga pahikara? [Hangangamaha SOLO – tapawhā roa]
- He aha i pērā ai ki ōu whakaaro? [Pānga SOLO – mirumiru kōrero]
- He aha ngā whakaaro ka toko ake ki a koe mō ngā kaieke pahikara, te eke pahikara hoki/rānei? [Waitara SOLO whānui ake]

**Tāpirihia ki te rārangi akomanga** o ngā wheako ngahau katoa i pā ki ngā ākonga i te wā e whakangungu pūkenga pahikara ana.

Tautohua ngā **kupu me ngā kupu hou** i whakauru ki te wāhanga whakangungu. Tohua ngā kupu me ngā kupu hou. Hei tauira, tiro, pānui, ine, whakapuaki, whai mārama, te whakamārama, whakamāori, whakapae, whakaatu, matapae, ngā āhuatanga ā muri ake, tuku whakatau, mahi mahinga, whakaware, mōrea, arotahi.

Tāpirihia ngā kupu me te tikanga o te kupu ki te rārangi kupu a te akomanga/rōpū. Tautohua ngā kupu rerekē ka whakamahi ki tētahi Tūtohu Kupu Frayer.

### Ngā whai wāhitanga mō te whakawhitiwhiti me te hāpori

*Me honohono ki ngā tāngata me ngā whakahaere i roto i te hāpori e matatau ana ki **ki te arokā wāhitanga, me te whakatau tata tere me te tere i haerehia e ngā pahikara.***

Me honohono ki ngā tāngata, whakahaere hoki i roto i tō hāpori ka hiahia pea ki te haere atu, te manaaki rānei i ngā ākonga e hiahia ana ki te rapu kōrero atu anō mō te arokā wāhitanga me ngā pānga o te pōrearea. Hei tauira, whakapā atu ki te hunga tuku whakatau uaua e ai ki te taiao e pae ana i a rātau, pērā i ngā kaimahi whakahaere rererangi, ngā kaiwhakahaere iiki rererangi, ngā kairēhi wakarā, ngā kaiwhakaterere kaupuke, ngā kaimahi ratonga ohore (ngā kaupatu ahi, ngā kaitaraiwa waka tūroto, ngā kaimahi rūma ohotata me ngā āpiha pirihihi), ngā kaitaraiwa waka me ngā kaieke pahikara. I ētahi wā mā te mōhio ki te āhua o te whakaware i ō tātau whakaaro ka āwhina kia tapatahi tonu te whakaaro ki te taiao whānui. Ko te oranga o ngā tohunga tūmatarau kei roto i te whakaware i ngā whakaaro o te hunga mātakitaki.

Tirohia te Āpitianga A mō tētahi rārangi o ngā rōpū ā-motu, ā-rohe me ngā taipitopito whakapā.

#### **Te Hāngai ki Ngā Wāhi Ako o Te Marautanga o Aotearoa**

Tirohia te Tirohanga Whānui o Ngā Wāhi Ako o Te Marautanga o Aotearoa

**Tirohia te rauemi mō Ngā Whāinga Paetae me Ngā Koronga Akoranga (T1 ki te 4)**

Reo Māori	Te Whakarongo, Pānui me te Tiroiro			Te Kōrero, Tuhituhi me te Whakaatu	
Ngā Toi - Whakaari	Te Mārama ki Ngā Toi i roto i Ngā Horopaki	Te Whakawhanake i Ngā Mōhio Whaitake		Te Waihanga Whakaaro	Te Whakawhitiwhiti me te Whakamāori
Hauora me te Mātauranga Whakakori	Hauora Whaiaro me te Whanaketanga ā-Tinana A - A3 Whakahaerenga Haumaruru			Ngā Hapori Hauora me Ngā Taiao - D2 Ngā Rauemi Hapori	
Pāngarau me Ngā Tatauranga	Tau me te Taurangi				
	Ngā rautaki tau me ngā mōhiotanga		Ngā whārite me ngā kīanga	Ngā tauira me ngā hononga	
Pūtaiao	Te Āhua o te Pūtaiao				Te Ao Tūroa
	Te mārama ki te pūtaiao	Te tūhura pūtaiao	Te whakawhitiwhiti i roto i te pūtaiao	Te whakauru me te tautoko	Ngā tukanga koiora
Ngā Pūtaiao Pāpori	Tuakiri, Ahurea me te Whakahaere	Te Wāhi me te Taiao		Te Ukiuki me te Huringa	Te Ao Ōhanga
Hangarau	Tikanga Hangarau		Mōhiotanga Hangarau		Te Āhua o te Hangarau

## Ngā mahi akomanga e hāngai ana ki Te Marautanga o Aotearoa

*Te whai māramatanga pāpaku me te matawhānui hei tautoko i te Akoranga Pūkenga Eke Pahikara 4*

### Te whakatipu i te mārama o ngā ākonga mō te arokā wāhitanga ina eke pahikara

Ko tētahi āhuatanga nui o te arokā wāhitanga ko te arotahi. Me kite ngā kaieke pahikara i ngā tuma, ngā mōrea rānei kei te huarahi, e whakamahi ana i tēnei arokā wāhitanga hei whakahaere me te kōwhiri i ngā whanonga haumaruru rawa i ngā wāhi pahikara paetata rerekē.

Me whai whakaaro ki ngā āhuatanga rori pūmate e:

- taea te whakatū wawe tētahi pahikara; hei tauira, ngā āhuatanga tē taea te neke e tino nui rawa ai ngā tōpana ka pā ki ngā tinana o ngā kaieke pahikara i tētahi tūkinga
- rehurehu ai i te rori; hei tauira, ngā rori kōpikopiko, ngā kokonga koi me ngā rōnaki tūpou
- ahu mai ana i ngā mata o te rori, ngā aupikinga me ngā piko, ngā rori kōpikopiko, ngā kokonga koi, ngā rōnaki tūpou me ngā mata kōhatuhatu
- ahu mai ana i ētahi atu waka; hei tauira, te nui o te ikiiki e haere ana me ngā taraka nui
- ahu mai ana i ngā raruraru mate ki te hunga e whakamahi ana i te rori; hei tauira, ngā kaiwhakamahi rori e pāngia ana e te pōātinitini, whakapairuaki, mate manawa, rūhā rānei
- ahu mai i te whakamahi hīrokiroki i ngā utauta e ngā kaiwhakamahi rori; hei tauira, ngā kairēhi rori, te whakamahi hīrokiroki i ngā papareti, perēme rānei.
- ahu mai ana i ngā kararehe; hei tauira, ngā kaipāmu e neke ana i ngā kararehe hei miraka
- ahu mai i ngā tamariki e haere ana i te rori, i te taha hoki; hei tauira, ngā rori i te taha o ngā kura i te tīmatanga, i te mutunga rānei o te rā kura, ngā rori rānei he tūnga pahi kura kei te taha
- ahu mai ana i ngā kaumātua; hei tauira, ngā rori e hipa ana i ngā pā ahungarua, ngā whare okioki rānei
- ahu mai i ngā rongoā, waipiro, ētahi atu whakapeto whakapōauau hoki/rānei e te hunga whakamahi i te rori; hei tauira, ngā rori tūtata ki ngā pāparakāuta, wāhi pāti rānei
- ahu mai i ngā āhua ā-whatumanawa o ngā kaiwhakamahi rori; hei tauira, ngā rori tūtata ki ngā hōhipera, ngā kura, ngā wāhi hākinakina rānei
- whakaware i ngā kaieke pahikara; hei tauira, ngā aituā, ngā mahinga rori, ngā pānui hokohoko i te taha o te rori
- ahu mai i ngā huarere; hei tauira, ua, tio, porohau, hana rā, kōnako, kohu, horo, me ngā rākau i hinga
- Mēnā kei te mōhio tātau kei te aha, ka taea te whakarite me pēhea te wherawhera, te whakahaere rānei i ngā pūmate kia pai ake ai.

#### 4.1. Te arotahi

[Te whakahiato mai i ngā huatau, whai pānga ki ngā whakawhānui huatau]

[Ngā Hono ki Ngā Wāhanga Akoranga o Te Marautanga o Aotearoa]

I te kura ka kōrero tātau i ētahi wā mō te ako ki te whakarongo. Ko te tikanga o tēnei ko te āta whakarongo kia mārama ai he aha e kōrerohia mai ana, kaua te whakarongo kia mutu te kōrero kia pai tā ai tātau kōrero. Mā te whakaatu i te arokā wāhitanga me arotahi ngā kaieke pahikara, ā, me mataara hoki ki ngā mea katoa kei te haere i waenga i a rātau.

Ka taea e ngā ākonga ngā pūmate te kite i te taha mauī, matau, i mua, i muri me ngā mea e haere mai ana. Ina urupare ana ki ngā pūmate, me tirotiro haere ngā kaiwhakamahi rori he aha kei te rori i mua (12 hekona i mua), i muri me ngā taha, me ngā wāhi pura.

Me tonono ngā rōpū ākonga takitoru ki te takirima ki te waihanga i tētahi tauira, te whakakaupapa rānei i tētahi whakaahua o tētahi rori paetata.

Me whakatītina ngā ākonga ki te tirotiro i mua rā anō, i muri me ngā taha i a rātau e tirotiro ana i tō rātau ara tauira. E hia ngā tuma, pūmate ka taea te whakauru mai?

Āhuatanga taiao/ pūmate ka taea

Tuhia ngā āhuatanga katoa i roto i te taiao e pā mai ai pea tētahi pūmate ki ngā kaieke pahikara. Hei tauira, ngā kaihi kōi kaumātua, he koretake ngā rama, ngā kōhungahunga i runga papaneke, ngā taiohi e hīkoi ana me te katakata haere ana, ngā putanga tūnga waka hōhipera, ngā tauranga waka rīhi, ngā awakari, ngā rori kore wehenga, rerenga ikiiki nui, rori whāiti, rori tūpou, ngā kuititanga tūhonohono maha, ngā tohu tuku, ngā tohu tū, ngā whakawhitinga kaihi kōi, ngā whakawhiti rori, ngā wehenga rori, ngā kura tuatahi, ngā mahinga rori, ngā rōpū whakangungu kaieke pahikara, ngā kurī karore, hoki/rānei.

#### 4.2. Te mārama ki te āhuatanga

[Te whakahiato mai i ngā huatau, whai pānga ki ngā whakawhānui huatau]

Whakahiatohia ngā pūmate katoa hei wahanga i tētahi rauemi akomanga o ngā pūmate arokā wāhitanga ka taea mō ngā kaieke pahikara.

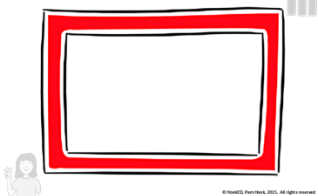


[Ngā Hono ki Ngā Wāhanga Akoranga o Te Marautanga o Aotearoa]

Kōmakatia ngā pūmate ki ngā kōwae. E kī ana Te Tikanga Rori o Aotearoa (whārangi 93) ka taea ngā pūmate te whakarōpū ki ngā rōpū e toru: ngā pūmate kaihi kōi, ngā pūmate waka me ētahi atu pūmate. Ka hiahia pea ngā ākonga ki te whakamahi i ēnei kōwae, te hanga i a rātau ake rānei.

Tonoa ngā ākonga ki te:

Tātuhi i tētahi tūtohi, kia toru ngā tīwae i roto. Ki te tīwae mauī rawa, tuhia kia rima ngā āhuahira rori ka pūmate pea ka taea e tētahi kaieke pahikara te tautohu ina tirotiro ana i te rori. Ki te tīwae o waenga, whakamāramahia ngā take he pūmate pea ēnei ki te kaieke pahikara. Kōrerorero ki ētahi atu kaieke pahikara ngaio kia kitea ai ētahi atu ara mō te ārai, te whakahaere rānei i aua pūmate.

Ki te tīwae matau, whakamārama mai me pēhea te whakahaere i te pūmate. He aha te mahi ka taea, me whai rānei te kaieke pahikara? I ētahi wā ko te tikanga pai rawa hei whakarite i tētahi pūmate ko te ārai.

		
<b>Āhuatanga taiao/ pūmate ka taea</b>	<b>Te pūtake o te pūmate/mōrea</b> <i>He pūmate tēnei i te mea ...</i>	<b>Me pēhea te whakarite i te pūmate</b> <i>Ka taea tēnei whakahaere mā te ...</i>

### 4.3. Te tuku whakatau mō ngā mahi whai ake

[Te whakahiato mai i ngā huatau, whai pānga ki ngā whakawhānui huatau]

'[Ngā Hono ki Ngā Wāhanga Akoranga o Te Marautanga o Aotearoa]

Tonoa ngā ākonga ki te:

Whakarite ara pahikara mō tētahi haerenga haumarū, e tuku whakatau ana hei whakaiti i ngā pūmate rori mō te ara. Ko tētahi pūkenga matua mō ngā kaieke pahikara ko te whakariterite i tētahi ara mō te haerenga haumarū, e whai whakaaro ana ki ngā pūmate rori. Ina eke pahikara koe ki te kura mō te wā tuatahi ka whai koe i tētahi ara e mōhio ana koe. He ara haumarū pea tēnei mō te waka, kaihi koi rānei engari ehara pea i te ara haumarū rawa mō te kaieke pahikara.

I tēnei mahinga ka rangahau koe i te/ngā ara haumarū rawa mai i tō kura ki tō kāinga mō te kaieke pahikara.

Me hīkoi e koe te/ngā ara ka heria e te kaieke pahikara kia haere pai ia mai i tōna kāinga ki tētahi wāhi ake.

Me whakamahi e koe te arokā wāhitanga hei tautohu i ngā pūmate ka taea mō ngā kaieke pahikara. (Tirohia a runga.)

Whakamahia a Google Maps, tētahi mahere ā-tuhi rānei hei tohu i ngā pūmate ka taea mō te 'ara haumarū rawa' mai i te kāinga ki te kura.

Me tuari ēnei mahere ki te hāpori kura.

### Wāhanga Huritao

He aha ngā mea e mōhio ana koe kāore koe i te mōhio mō te arokā wāhitanga ina eke pahikara?

He aha ngā mea i ako koe he hou ki a koe mō te arokā wāhitanga ina eke pahikara?

He aha ngā mea ka whakaaroaro koe mō te arokā wāhitanga ina eke pahikara?

Whakamahia ngā urupare a ngā ākonga hei tuku whakatau mō ngā wāhanga whai ake.

### Tohua te Rūpiki Aromatawai-whaiaro Kaiakatanga Matua <sup>1</sup> i tīpakohia mō Ngā Pūkenga Pahikara 4.

Whakaaroaro	Whakahaere whaiaro	Te whakauru me te tautoko	Te whai pānga ki ētahi atu	Te whakamahi tohu reo me ngā kupu
Whakapakaritia te kanohi arohaehae (arokā wāhitanga) mō ngā wāhi me ngā mahi kāore i te haumarū ina pahikara ana koe.	Kia tika te āhua i a koe i runga pahikara, i waenga pahikara hoki. Ko te āhua me te wairua pai ko te whakaū kia 'ngahau te eke pahikara me ngā wāhi haumarū'.	Te whakaatu mōhio ki ngā take paetata mō te eke pahikara. Me tino whai wāhi atu ki ngā take hāpori e pā ana ki te whakangahau me te noho haumarū ina eke pahikara. Te tautoko i ngā wāhi me ngā huihuinga paetata kia 'ngahau me te haumarū te eke pahikara'.	Te pāhekoheko me ētahi atu ki te waihanga i ngā wāhi pahikara 'ngahau me te haumarū' i te kura me te hāpori.	Te whakamāori i ngā karere i roto i ngā kōrero mō te 'eke pahikara kia ngahau me ngā wāhi haumarū'. Te whakamahi i ngā tohu reo me ngā kupu hei whakaputa i ngā karere mō te "ngahau o te eke pahikara me ngā wāhi haumarū".

<sup>1</sup> Mō ngā rūpiki Aromatawai-whaiaro Hira, tirohia te Āpitiwhanga B.