

## Paerewa Paetae

**Aronga** Hauora 1.6

**Ingoa** Te whakamārama i te pānga mai o tētahi kaupapa tiaki taiao o te wā ki te hauora o te tangata

**Kaupae** 1 **Whiwhinga** 4 **Aromatawai** Ā-roto

**Marau akoranga** Te Marautanga o Aotearoa

**Kokonga akoranga** Hauora – Wāhanga Ako

**Mana rēhita** **Te rā i mana ai**

**Te rā e arotakengia ai** 31 Hakihea 2016 **Te rā i puta ai**

---

### Te Hononga ki te Marautanga

I ahu mai tēnei paerewa paetae i te Taumata 6 o *Te Marautanga o Aotearoa*, i whakaputaina e Te Pou Taki Kōrero i te tau 2008.

### Whāinga Paetae

Taiao, Hononga ki a Ranginui rāua ko Papatūānuku:

1 *Ka arotake i te whaihua o ngā mahi me ngā tikanga a tētahi rōpū kaitiaki taiao.*

Taiao, Hononga ki ētahi atu Taiao:

2 *Ka tūhura i te mahi me ngā tikanga whaihua o te rohe, o te motu hei whakatairanga i te noho ora o te tangata me te noho haumarua i roto i ngā taiao.*

3 *Ka tātari i ngā kaupapa a te kura me te hapori e whakatairanga ana i te noho ora me te noho haumarua a te hunga taiohi.*

Tangata, Huatau o te Whanaungatanga:

3 *Ka whakaatu i tōna māranga ki ngā āhuatanga e puta ai te tuakiri whaiora o te tangata, kia taea ai te whakanui i tōna tū motuhake me te tiaki i tōna oranga wairua, oranga hinengaro, oranga tinana.*

E hono ana ki te Papa Whakaako mō Hauora kei te pae ipurangi nei: <http://tmoa.tki.org.nz/Te-Marautanga-o-Aotearoa-Taumata-Matauranga-a-Motu-Ka-Taea>

### Te Hononga ki ngā Tikanga Aromatawai

Kei tēnei pae ipurangi ngā Tikanga Aromatawai mō tēnei paerewa paetae:

<http://tmoa.tki.org.nz/Te-Marautanga-o-Aotearoa-Taumata-Matauranga-a-Motu-Ka-Taea>

**Paerewa Paetae**

<p><b>Paetae</b> Te whakamārama i te pānga mai o tētahi kaupapa tiaki taiao o te wā ki te hauora o te tangata.</p>	<p>Hei tohu i te paetae:</p> <ul style="list-style-type: none"> <li>• Ka tautohu i: <ul style="list-style-type: none"> <li>– ngā pānga papai me ngā pānga kikino o tētahi kaupapa tiaki taiao o te wā ki te hauora o te tangata</li> <li>– ngā tikanga hei whakaheke i ngā pānga kikino, hei whakapiki rānei i ngā pānga papai.</li> </ul> </li> </ul>
<p><b>Kaiaka</b> He kaiaka te whakamārama i te pānga mai o tētahi kaupapa tiaki taiao o te wā ki te oranga o te tangata.</p>	<p>Hei tohu i te kaiaka:</p> <ul style="list-style-type: none"> <li>• Ka whakaahua i: <ul style="list-style-type: none"> <li>– ngā pānga papai me ngā pānga kikino o tētahi kaupapa tiaki taiao o te wā ki te hauora o te tangata</li> <li>– ngā tikanga hei whakaheke i ngā pānga kikino, hei whakapiki rānei i ngā pānga papai.</li> </ul> </li> </ul>
<p><b>Kairangi</b> He kairangi te whakamārama i te pānga mai o tētahi kaupapa tiaki taiao o te wā ki te oranga o te tangata.</p>	<p>Hei tohu i te kairangi:</p> <ul style="list-style-type: none"> <li>• Ka whakamārama i: <ul style="list-style-type: none"> <li>– ngā pānga papai me ngā pānga kikino o tētahi kaupapa taiao o te wā ki te hauora o te tangata</li> <li>– ngā tikanga hei whakaheke i ngā pānga kikino, hei whakapiki rānei i ngā pānga papai.</li> </ul> </li> </ul>

**Kōrero Āpiti**

E whai ake nei ko te whakamāramatanga o ngā kupu whaitake, kīanga rānei:

whakaahua	<ul style="list-style-type: none"> <li>• He whai whakaaro te urupare a te ākonga.</li> <li>• Ka whakaahua i ngā pānga kua tautohua ki te ākonga ake, ki tāngata kē, ki te hāpori whānui hoki.</li> </ul>
whakamārama	<ul style="list-style-type: none"> <li>• He tino tau ngā whakamāramatanga o ngā pānga kua tautohua ki te ākonga ake, ki tāngata kē, ki te hāpori whānui hoki.</li> <li>• Ka whakaatu i te māramatanga whai whakaaro i tua atu i te horopaki pātata.</li> </ul>

tētahi kaupapa tiaki taiao o te wā	<ul style="list-style-type: none"> <li>• te hangarua</li> <li>• ngā tikanga tiaki i a Tangaroa, hei tauira, ko te rāhui, te whāomoomo mātaimai, te taiāpure, te āpure moana</li> <li>• te whakaora i ngā repo</li> <li>• te tiaki i ngā awa, hei tauira, ko te tiaki i ngā puna wai me ngā pūnaha hauropi taketake</li> <li>• te whakatipu, hei tauira, ki ngā whenua rāhui me ngā repo</li> <li>• ngā papa rāhui me ngā mahi pārekareka i waho, hei tauira, ko te whaiwhai, ko ngā ara hīkoi</li> <li>• te tiaki i ngā tamariki a Tāne, hei tauira, mā te whenua rāhui me te pāketu i ngā tarutaru urutomo</li> <li>• te atawhai, hei tauira, ngā tikanga o te whāomoomotanga</li> <li>• te aukati i ngā mōrea ā-koiora.</li> </ul>
------------------------------------	--

## Kuputaka:

āpure moana	marine reserve
hangarua	recycling
hapori whānui	wider community
horopaki pātata	immediate context
pāketu	clear weeds
pānga	effect(s)
pānga kikino	negative effects
pānga papai	positive effects
pūnaha hauropi taketake	native ecosystem
tarutaru urutomo	invasive weed(s)
te aukati i ngā mōrea ā-koiora	biosecurity
whāomoomotanga	sustainability

**Tātari Kounga**

- 1 Me mātua whakamana ngā Kaituku Akoranga me ngā Whakahaere Whakangungu Ahumahi e te Mana Tohu Mātauranga o Aotearoa ka rēhita ai i ngā hua ka puta mai i ngā aromatawai ki ngā paerewa paetae.
- 2 Ko ngā Kaituku Akoranga me ngā Whakahaere Whakangungu Ahumahi kua mana, ā, e aromatawai ana i ā rātou hōtaka ki ngā paerewa paetae, me uru rātou ki ngā pūnaha whakarite e tika ana mō aua paerewa paetae.

Ko te tohutoro ki te Mahere Whakamana, Whakaōritenga hoki

0233