

## Paerewa Paetae

Aronga	1.3				
Ingoa	Te tūhura i ētahi āhuatanga o tētahi pūnaha-hauropi i Aotearoa				
Kaupae	1	Whiwhinga	3	Aromatawai	Ā-roto
Marau akoranga	Te Marautanga o Aotearoa				
Kokonga akoranga	Pūtaiao				
Mana rēhita		Te rā i mana ai			
Te rā e arotakengia ai		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

Te Ao Tūroa, Te Taiao:

- 3(i) *Ka whakamārama he mea nui te rerekētanga ā-ira i roto i te taiao hurihuri.*
- 3(ii) *Ka tūhura i te pānga mai o ngā mahi a te tangata, me ngā tukanga māori, ki tētahi pūnaha-hauropi i Aotearoa.*

E hono ana ki te Papa Whakaako mō te Pūtaiao kei te pae ipurangi nei: [website details to be inserted]

### Te Hononga ki *The New Zealand Curriculum (NzC)*

I ahu mai hoki tēnei paerewa paetae i *The New Zealand Curriculum*. Mō ngā kōrero e pā ana ki ngā whāinga paetae o te NZC e hāngai ana ki tēnei paerewa, tirohia te putanga reo Pākehā o te paerewa.

### Te Hononga ki ngā Tikanga Aromatawai

Kei tēnei pae ipurangi ngā Tikanga Aromatawai mō tēnei paerewa paetae: [website details to be inserted]

**Paerewa Paetae**

<b>Paetae</b> Te tūhura i ētahi āhuatanga o tētahi pūnaha-hauropi i Aotearoa	Hei tohu i te paetae: <ul style="list-style-type: none"> <li>Ka tīmata te whakaoti tūhuratanga i roto i tētahi pūnaha-hauropi i Aotearoa.</li> <li>Ka whakamahi i te reo matatini o te pūtaiao hei tautohu i ētahi āhuatanga matua o taua pūnaha-hauropi.</li> </ul>
<b>Kaiaka</b> He kaiaka te tūhura i tētahi pūnaha-hauropi i Aotearoa	Hei tohu i te kaiaka: <ul style="list-style-type: none"> <li>Ka whaihua te whakaoti tūhuratanga i roto i tētahi pūnaha-hauropi i Aotearoa.</li> <li>Ka whakamahi i te reo matatini o te pūtaiao hei whakaahua i ētahi āhuatanga matua o taua pūnaha-hauropi.</li> </ul>
<b>Kairangi</b> He kairangi te tūhura i tētahi pūnaha-hauropi i Aotearoa	Hei tohu i te kairangi: <ul style="list-style-type: none"> <li>Ka tino whaihua te whakaoti tūhuratanga i roto i tētahi pūnaha-hauropi i Aotearoa.</li> <li>Ka whakamahi i te reo matatini o te pūtaiao hei whakamārama i ētahi āhuatanga matua o taua pūnaha-hauropi.</li> </ul>

**Kōrero Āpiti**

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

kaikame	biological consumer
pae hauropi	ecological niche
pūkame	biological producer
raupapa kame, tāhuahua rānei	food chain
rerenga koiora	biodiversity

- 2 Me hāngai te aromatawai ki ngā Whāinga Paetae kua huaina i runga ake nei, tae atu ki ērā mō Te Taiao i ngā Taumata 1 - 5.
- 3 Ko ngā āhuatanga e pā ana ki te pūnaha-hauropi, ko:
- ngā huatau hauropi matua, pēnei i te hapori, te taupori, te pūkame, te kaikame, te raupapa kame, te pae hauropi, te rerekētanga ā-ira, te rerenga koiora.
  - ngā urutaunga ā-tinana, ā-whanonga hoki o ngā momo nunui e noho ana ki te wāhi i tūhuratia ai.
  - te taupuhipuhi me ngā pānga o te mahi a te tangata ki te taiao.

**He Kōrero mō te Whakakapi**

Koinei hei whakakapi i te paerewa xxxx

**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 aromataawai ki ngā paerewa paetae.
- 2 Ko ngā Kaituku Akoranga me ngā Whakahaere Whakangungu Ahumahi kua mana, ā, e aromataawai ana i ā rātou hōtaka ki ngā paerewa paetae, me uru rātou ki ngā pūnaha whakarite e tika ana mō au aua paerewa paetae.

Ko te tohutoro ki te Mahere Whakamana, Whakaōritenga hoki

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