

8 Ngā pakihi o mua

Ngohe rangatahi: Ngā kāri mō ngā pakihi o mua

Kaituhi mahere

Kaituhi mahere, kaihanga tauira ā-nuku

He tangata tuhi mahere whenua te kaituhi mahere. I neherā, ko tā te kaituhi mahere he whakaemi, he whakamāori me te tātari mōhiohio mō te whenua me te taiao kia māmā ake ai ki te tangata te noho, te mahi, te hāereere, me te whakahaere pakihi. I ēnei rā kei te piki haere tonu te nui o ngā hangarau atamai e whakamahia ana e tātou e taurikura ai i tō tātou taiao hurihuri.

Anei ētahi mahi ka taea pea e koe mēnā e aro ana koe ki ngā mahere me ngā āhua o tō tātou noho i ngā wāhi kē, i ngā taiao kē:

- Ngā kaiwhakamahere tāone atamai, taiao hoki
- Ngā kaitātari Mātanga Raraunga Matawhenua (Geographic Information Specialist (GIS), ngā kaihoahoa me ngā kaihangarau GIS
- Ngā kaituhi mahere whetūao (te hanga mahere ātea)
- Ngā rōia, kaitātari, kaipūtaiao, kaipūhanga, kairangahau taha matatika raraunga matawhenua ā-iwi
- Ngā kairangahau, kaihoahoa, kaitātari, kaihautū mō te urupare ki ngā aituā, mō ngā mōhiohio matawhenua tautāwhi tangata

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Toa

Ohotata, ngā pirihimana me te wawaonga

I ngā wā o mua me pakari te toa, me mōhio hoki ki te whakamomoka. He tautōhito ki te mau rākau, he āhuetanga ōna pērā i te piripono, te hautoa me te hautū tangata. Ū ai ia ki te whakamahi i ōna pūmanawa, pūkenga ā-tinana kia tutuki ai tētahi whāinga tōpū.

Ka hiahia tonutia ināianei, ki tua anō hoki, te tokomaha o ngā tāngata he hohe tā rātou whai wāhi ki ētahi atu ki te turaki wero me te para huarahi hou i ngā tūranga pēnei i:

- Te Ope Kātua o Aotearoa, ngā āpiha kaupare māhie me ngā āpiha pirihimana, ngā kaihautū me ngā kaiwhakangungu rapu kaimahi
- Ngā āpiha me ngā toihau ohotata, rapa taiwhenua hoki
- Ngā kaiwhakangungu ekenga ā-tinana me te manawaroa i te taiao (te whenua, te moana me te ātea)
- Ngā kaiwhakatere, kaihōpara ātea
- Ngā kairautaki whaihanga wawaonga

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Kaiwhakaatu kapa haka

Te mātanga ao haka

E whanake tonu ana ngā mahi whakaatu kapa haka, me te piki tonu o te rorotu, puta noa i Aotearoa, huri noa hoki i te ao. Ko ngā kaiwhakaataata tautōhito he tāngata raka, wairua auaha, urupū anō hoki e whakapoapoa ana, e whakangahau ana i ō rātou minenga ki ā rātou nekehanga whai rerekētanga iti me tō rātou tino kaiakatanga.

Ki te pārekareka ki a koe ngā mahi kapa haka, tērā pea ka taea ō pūkenga te whakamahi i ēnei wāhi mahi:

- Hei ngaio tāpoi
- Hei kaihoahoa whakaaturanga toi mariko
- Hei kaiwhakaatu, hei ringatohu rānei o ngā rawa whakaatu
- Hei kairauhī toi ahurea
- Hei kaiwhakahaere rauemi whakatairanga me te whakawhiti kōrero
- Hei māngai mō Aotearoa kei tāwāhi

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Rangatira

Tumu whakarae iwi

Ahakoia he mea ahu mai te mana o ō tātou tūpuna rangatira i ō rātou anō whakapapa, i aua kaihautū anō hoki ētahi atu pūkenga, āhua anō hoki i hiahiaia rā e ō rātou tūnga, pērā i te rētō o te mōhiotanga ki ō rātou anō iwi me ō rātou whenua. He kaiwhakaaro rautaki, he kaiwhiriwhiri, he kaiwhakatau anō hoki, he toi whenua tō rātou, me te haepapa ki ētahi atu.

Hiahiaia ai ngā kaihautū i ngā wāhi me ngā mahi katoa o ō tātou nei ao. Anei pea ētahi o ā rātou mahi:

- He kaihautū mana urunga ā-iwi
- He kaihautū, he whakataka o ngā pakihi Māori
- He kairautaki take taiao Māori
- He toi hau o te rākau whakamarumaruru
- He kaihautū hapori aometa
- He whakataka kai toitū

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Kaihoko harakeke

Mātanga toitūtanga

I tua atu i te whai mōhiotanga whaitake mō te whakatipu me te kutikuti harakeke, he kaiwhiriwhiri rauhangā ngā kaihoko harakeke i āta mōhio ki tō rātou māketē, he toa anō hoki ki te whakahaere i ā rātou kaimahi me te tukanga whakanao.

Kei te hāngai ō rātou pūkenga ki ētahi mahi maha o ēnei rā, o āpōpō rānei pēnei i:

- Ngā kaiwhakaputa kai me te papanga toitū ā-takiwā, ā-rohe
- Ngā whakataka me ngā rakahinonga pakihi ī-tauhokohoko
- Ngā kaipūtaiao ahuwahenua toitū
- Ngā kaihoko whakaroto, whakawaho ā-tauhoko matatika
- Ngā kaiwhakawhanake AI matatika
- Kaitiaki papa rehia

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Kaipatu tohorā

Kaipūhanga kaipuke

Mahi ai ngā kaipatu tohorā hei kaumoana i runga poti, i ētahi wā i ngā āhuatanga mōrearea, hei patu me te tukatuka tohorā hei hoko atu, hei tauhokohoko rānei. Me whirikoka ka tika, me āta mōhio ki ngā āhua o te moana, ka mutu me āta mōhio ki te kātū noho o te tohorā, ki ana nekehanga hoki, i te moana.

I ēnei rā ka whakamahia pea ērā momo pūkenga me ērā mōhiotanga i te wā ki a rātou ki te mahi:

- Hei kaimātai kōiora moana
- Hei kaipūtaiao raraunga moana
- Hei kaihoahoa mātai karehiko moana
- Hei kaipūkaha whakaiti parahanga moana
- Hei kaiwhakamahere tūwhita kai mō Ngā Tini a Tangaroa
- Hei kaipāmu ahumoana

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Kaiārahi tawhio

Kaiārahi rōpū haere

He kaiwhakaterere hira ngā kaiārahi tawhio e āwhina manuhiri ana kia pai, kia whai hua ō rātou wheako tāpoi. E kaingākau ana rātou ki ngā tāngata, ngā wāhi, me ngā wheako e tiritiria ana e rātou. He maha ngā ara i tēnei wā tonu, hei āpōpō anō hoki, hei hōpara haere i tō tātou ao hurihuri.

E pēnei ana ētahi momo mahi i tēnei rāngai:

- Ngā kaiwhakahaere tawhio mariko
- Ngā kaiwhakahaere tāpoi tautaiāo
- Ngā kaiwhakaako wheako tūwaho
- Ngā kaiwhakaterere wheako rumaki
- Ngā kaiwhakamāori tawhio ahurea me te hītori

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Kaipāmu huakai

Kaiahuwhenua me te kaiwhakahaere huangakai

I ngā wā o mua me āta mōhio ngā kaipāmu ki ngā mea pēnei i te oranga o te oneone, ngā tauira huarere me te patu kīrearea. Whakamahia ai ngā taputapu māmā i a rātou ki te whakatipu me te horahora kai. I ēnei rā tonu whakawhanake hangarau ai tātou ki te kohikohi me te whakamāori mōhiohio e pūmau ai te whakanaonga haere tonu me te horahoranga o ngā kai.

Anei ētahi mahi e hāngai ana ki tēnei:

- Ngā kairuruku hora kai
- Ngā kaihangarau taputapu ahuwhenua pū (e whakamahi matatopa ana me te hangarau GPS ki te aroturuki huanga kai me te āhua o te oneone)
- Ngā kaipūkaha urutau ahumāra (te hoahoa rongoā mō te whakanao huanga)
- Ngā kaimāra huawhenua ā-takiwā, ā-rohe hoki

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Kaihanga

Kāmura

He pūkenga whaitake ō ngā kāmura, ka mōhio ki te whakamahi taputapu māmā, ka mātau ki te pūhanga hangahanga hei whakarite kia hauora, kia pūmau ngā whare.

Ko ētahi momo mahi o tēnei rā, o āpōpō ranei, ka hiahia ki aua momo pūkenga e pēnei ana:

- Ngā kaimahi hanga whare kāriki
- Ngā kaipūkaha me ngā kaihoahoa hangarau whare atamai
- Ngā kaiwhakahaere hangahou me te hangarua rawa para
- Ngā kaihanga whakaora whare
- Ngā kaiwhakahaere hanga whare manawaroa ki te panoni āhuarangi

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Tohunga

Kairongoā

He maha ngā momo tohunga i te wā ki ō tātou tūpuna. Tonoa ai ērā tāngata ki te hanga waka ātaahua, ki te whakamahu tangata, ki te tohu me te tuku mōhiotanga hira rānei. Me ū, me ngākau titikaha te tangata mō te hia haora kē kia mōhiotia ai hei tohunga i tōna wāhi mātanga.

E wātea ana ētahi momo hangarau hei āwhina i ērā e hiahia ana kia tohunga haere ki ngā wāhi kua kōwhiritia e rātou pēnei i:

- Ngā kaitohuora ao mariko
- Ngā mātanga hauora hāngai pū (e whakamahi ana i ngā hangarau kua āta tāreia ki te tautohu me te whakamaimoa mate)
- Ngā kaihautū hāpori i ngā taiao taikaha
- Ngā kaipūranga ahurea iwi
- Ngā kaihanga toi rumaki

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