



TOI TANGATA®

Mahere Ako

Kaupapa 3

Hua oneone





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nā Kahu Kutia ēnei i tā



Ngohe 1: Ngā atua

Hei mahi:

Kupu whakataki:

He nui ngā mea i te taiao ka whai wāhi mai ki te hanga o te oneone. Ko te mahi tirotiro, ko te wānanga ētahi huarahi e mārāma ai tātou ki ngā hononga o te taiao, ki te whakapapa me te mauri o te oneone.

Ngā rauemi:

Ngā kāri atua – nā Kahu Kutia ēnei i tā, hei taunaki i ngā mahi a Te Kauae Raro.



<https://www.kauaeraro.com/atua>

Hei mahi:

1. Whakarōpūngia ngā ākonga.
2. Whakatakotohia ngā kāri atua kia āta tirohia ai e ngā ākonga. Ko wai mā ngā atua e kitea ana i ngā kāri? Mā te kaiako e āta ārahi tētahi kōrero mō ngā atua nei. Ko te painga kē atu mēnā ka kōrerotia ēnei atua e ngā ākonga. Ehara i te mea me āta whakatika te ākonga, ko te whāinga kia whakahihiko i a Hirikapo.
3. Mēnā e noho tauhou ana te atua ki ngā ākonga, āta whakamāramahia ētahi kōrero mōna- anei tētahi rauemi ā-ipurangi hei āwhina i ngā kaiako. Kia kaha hoki te whakapuaki i ngā kōrero ā-iwi mō ēnei atua mēnā e mōhiotia ana.
4. He mahi tirotiro taiao e haere ake nei. Ko tā te rōpū he rapu i ētahi taonga nō te taiao pēnei i te rau, i te oneone, i te kōhatu, i te aha atu rānei. Mā te rōpū e āta whakaaro, e whakatau hoki ngā tikanga hei tiaki i te mauri o te whenua nō rātou e tirotiro ana, e kahi taonga ana hoki nō te taiao.
5. Āta whakatakotohia ngā taonga i kohia i waho, ka wānanga ai i te whakapapa o ēnei taonga ki ngā atua Māori, otirā ki ngā atua i ki teai ngā kāri. Kāore pea e kitea te katoa i te wāhi kotahi engari kōrerohia ngā atua e kaha kitea ana i tō rohe.
6. Hei aha ngā hapa, ko te whāinga matua, kia waia haere hoki ngā karu o te ākonga ki te taiao e karapoti nei i a rātou.
7. Ka mutu ana te ngohe, ka tika rā kia whakahokia ngā taonga i kohia ki te taiao, kia whakamahi rānei i ngā mahi wairākau mō te ngohe tuatoru e whai ake nei.

Ngohe 2: Tirohia te oneone

Hei mahi:

Kupu whakataki:

Ko te one te tūāpapa o te whakatipu kai. Ko te mauri tērā o Hineahuone e manaaki ana i ngā rākau, i ngā tipu, i ngā rongoā, i ngā huawhenua hoki. He aha te āhua o te oneone ki tō wāhi ako/kōhanga/kāinga rānei? He mahi pūtaiao e whai ake nei.

Ngā rauemi:

- He ipu
- He one (ka kohia i waho)
- He winika
- He wai
- He ipu karaehe

Hei mahi:

He aha te āhua o te oneone?

1. Kohia ētahi oneone ki tō wāhi ako/kōhanga/kāinga rānei. Kohia ētahi nō te mārā, nō raro iho i ngā rākau, nō tētahi wāhi ka wātea tonu te papa. Ko te painga atu mēnā he rerekē ngā momo oneone ka kohia. Makaia atu ki ngā ipu karaehe.
2. Ringihia te wai ki te oneone, ā, mirimiria te oneone ki ngā ringaringa.

Kia hongī te ihu

-  He aha tā tō ihu e rongo nei?
-  He aha te kakara o te oneone?
-  Kua rangona kētia rānei e koe?

Kia pā ngā matimati

-  Kia āta pā atu, he aha tāu e rongo nei?

-  Ka hoki rānei ngā mahara ki tētahi mea?
-  Ka kongakonga haere rānei te oneone?
-  He hāpiapia rānei te oneone, he ngāwari rānei ki te pokepoke?

3. Inehia te waikaha o te oneone ki te winika. Tāhorotia he wāhi winika ki ngā ipu oneone, ki te wāhi rānei i kohia mai ai te oneone. Mehemea ka hua mai ētahi mirumiru, he tohu tērā he kaha te pāpāhua o te oneone.

Ko te āwhata pH (pH scale) hei tohu mai i te kaha o te waikawa, o te pāpāhua rānei o te oneone. Karawhiua ngā pātai, hei aha te one waikawa? He one pai rānei hei whakatipu kai?

4. Kohia he wāhi oneone anō i te mārā. Whakakīia tētahi ipu karaehe ki taua oneone, kia haurua ipu te rahi. Ringihia te wai kia kī ai te ipu, ā, ka taupokina. Rurerurea te ipu kia tau rā anō te one kei roto. Nāwai, ka kitea ngā wāhanga me ngā momo mea kei roto i te oneone - he aha rā enei momo one? Tirohia, rangahaua, e mōhio ai koe ki te one.

Anei ētahi pātai hei wānanga mā koutou:

He aha i tō whenua i mua? I ahatia i tō rohe i mua?

Hei tauira: he repo i tō whenua i mua? I hū rānei tētahi o ngā maunga o tō rohe? E pātata ana koe ki tai? Katoa ēnei mea ka whai wāhi mai ki te āhua o te oneone e karapotī ana i a koutou.

Ngohe 3: Te wairākau

Hei mahi:

Kupu whakataki:

Ko te toke paru tētahi o ngā tino toke hei hiki i te mauri o te oneone. Ko tā te toke mahi he kai i ngā tipu kua pirau, ā, ka hurihia hei wairākau. Ka riro i ā tātou kai te mauri, te taiora hoki i te whenua tonu. Nō reira, ka pēhea tā tātou whāngai, tiaki hoki i te mauri o Hineahuone me ngā hua nui nā ngā atua? He nui ngā ara ka taea. Anei ētahi kōrero hei taunaki i ngā mahi nei.

Ngā rauemi:

Wairākau: Mātakina te hōtaka nei

Pukapuka: Te toke



1) Pānuitia te pukapuka nei mō Te toke:

Hei pātai atu anō:

- He aha ngā painga o te toke ki te māra?
- He aha ngā momo toke?
- He aha ētahi moroiti i te oneone i waho?
- He aha ētahi atu mea hei āwhina i te mauri o te oneone, otirā te māra?



2) Wairākau bokashi:

Ko te wairākau tētahi anō huarahi hei hāpai ake i te mauri o te oneone. Mēnā kāore anō kia whakaritehia he wāhi wairākau motuhake ki tō kāinga/puna/kōhanga reo, ko te ipu bokashi tētahi huarahi ngāwari ake hei mahi wairākau. He mea rawe mā te katoa. Kia kaha te whakamahi i ia rā.

Ngā rauemi:

- Kia rua ngā pākete (10-20 rita, kia rite tonu te rahinga o ngā mea e rua), kia kotahi te taupoki
- He weri pūhiko
- He kotakota
- He para kai
- He kōhatu iti

Ngohe 3: Te wairākau

Hei mahi:

1. Kōwiria ētahi kōwhao ki te wāhanga o raro o te pākete tuatahi (kia 6-8mm te paenga) e rere iho ai te wai o ngā kai ka uta ki te pākete.
2. Makaia ētahi kōhatu iti ki te pākete tuarua (kia whai āputa ki waenga i ngā pākete e rua).
3. Makaia he kotakota ki te pākete tuatahi (kia kotahi ringa te nui).
4. Āpitihia ngā para kai ki te pākete tuatahi.
5. Makaia he kotakota anō.
6. Kuhuna te pākete tuatahi ki te pākete tuarua.
7. Waiho ngā kai mō ngā wiki e rua, kia huri hei wairākau. Ko te wai kei te pākete tuarua hei whakahaumako mō te māra.
8. Tanumia te wairākau ki te māra. Ringihia te wai kei te pākete tuarua ki te māra.

3) Wairākau ki te pātara

Ko te hurihanga wairākau tētahi mahi motuhake. He mahi pūtaiao, he mahi pārekareka hoki e kitea ai ngā hua nui me te hurihanga o ngā mea i te taiao hei one.

Ko ngā mea waro (maroke) - he pepa, he rau, he peka.

Ko ngā mea hauota (mākū)- he anga hēki, he para kai.

Ngā rauemi:

- He pātara kirihou kōataata
- He one i te māra

- He pepa ngakungaku
 - He para huawhenua, huarākau hoki
 - He rau, he karaehe rānei
 - He wai
 - He tēpa
 - He kutikuti
1. Tapahia te kakī o te pātara e whānui ai te paenga o te pātara.
 2. Ringihia tētahi papanga oneone ki te pātara, kia 2-4 henemita te hōhonu.
 3. Makaia tētahi papanga para huawhenua, para huarākau hoki ki te pātara.
 4. Tāpirihia he papanga one anō, he papanga para kai anō ki te pātara.
 5. Tāpirihia he papanga pepa ngakungaku.
 6. Hei whakamutu atu, kia kotahi anō te papanga oneone, me te papanga rau/karaehe rānei. Tōaitia tēnei tauira mēnā kāore anō te pātara kia kī.
 7. Whakarehutia ngā papanga katoa ki te wai.
 8. Tēpahia te taupoki o te pātara e puritia ai te mākū.
 9. Meatia te pātara ki tētahi wāhi pai kia whītika e te rā mō ngā wiki e toru.
 10. Nāwai, ka kite koe i ngā rerekētanga me te hurihanga o ēnei mea hei wairākau.
 11. Ringihia te wairākau ki te māra hei whāngai i te mauri o te oneone.

Ngohe 4: Ngā oneone o te taiao

Hei mahi:

Kupu whakataki:

Ko te one hei mauri. E ai ki ngā kōrero neke atu i te 60 ngā ingoa. Kei tēna takiwā, kei tēnā takiwā ngā momo oneone rerekē. Ko ētahi hei whakatipu kai, ko ētahi hei mahi toi, hei aha atu rānei. He nui ōna hua.

Ngā rauemi:

- He kō iti
- He ipu karaehe

Hei mahi:

1. Wānangahia ētahi oneone e mōhiotia ana, e kitea ana hoki i tō rohe.

Hei tauira:

-  Ko te onepū rānei?
-  Ko te pungarehu rānei?
-  Ko te uku rānei?

Hei whakawhānui i ngā kōrero: anei ētahi rauemi mā ngā kaiako.

2. Anei ētahi pātai hei wānanga mā te katoa. Kei te mōhio rānei koe ki ētahi wāhi kua tapaina ki tētahi ingoa e hāngai ana ki te oneone? E pātata ana rānei ēnei wāhi ki a koe?

Hei tauira:

-  Ko Papakura, ko Onehunga ki Tāmaki Makarau, ko Te kūiti o Kōkōwai, ko Pukepoto.
- 3. Anei ētahi ingoa Māori me ngā whakamārama e hāngai ana hei ārahi i ngā mahi tiro tiro e whai ake nei.

4. Tirohia ngā oneone i waho. Kohia he wāhi iti ki tētahi ipu karaehe.



Ki ō whakaaro he aha te momo? Hei aha tērā momo oneone? Hei mahi māra rānei? Hei mahi uku rānei? Hei aha atu rānei?



He aha te kakara o te oneone?



He aha te tae o te oneone?



He aha ngā momo oneone pai mō ngā mahinga kai, mō ngā māra?



He aha i kore ai ngā oneone keretū e pai hei whakatipu kai?



Hei aha te kōkōwai? Mātakina tēnei kiriata mō te kōkōwai – <https://www.kauwhatareo.govt.nz/en/resource/kokowai>



5. Hoki anō ki tētahi wāhi ki te tiro tiro, ki te kōhi oneone anō. Wānangahia te momo: He aha rā ōna painga, ōna whakamahinga, me tōna āhua? E hia katoa ngā momo oneone i kitea i tō takiwā?



TOI TANGATA®

*Ka rere te tai o mihi ki te
hunga i hāpai ake i ngā mahi
nei. Ki te putea tautoko, ki
Te Mātāwai, i taunaki mai i
ēnei mahi, ka rere ngā mihi.*

*Nō mātou te whiwhi te
mahi tahi ki a Ngāti Pāoa
Iwi Trust, ki a Para Kore
hoki. Tēnā rā koutou, e ngā
kaihāpai i whakaaro nui mai
ki tēnei o ngā kaupapa.*

