

HANGARAU

TE MARAUTANGA O AOTEAROA (TMoA)

Ko te aha te Hangarau?

“Tikina atu i tuawhakarere. I te ao kōhatu. Ngā mōhiotanga o rātou mā. Hei kawē i a tātou i roto i te ao tūroa. Kua takoto kē te whāriki i rarangahia e rātou. Wānangahia, tuakina kia tau. Rangahaua kia maumahara. Manakohia kia whiwhi ai. Te mātauranga Māori motuhake.”

Kia tipu ake te kākano hangarau ki ā tātou ākongā, me whakawhiti kōrero, me raweke, me whakamātau kia mau tonu.

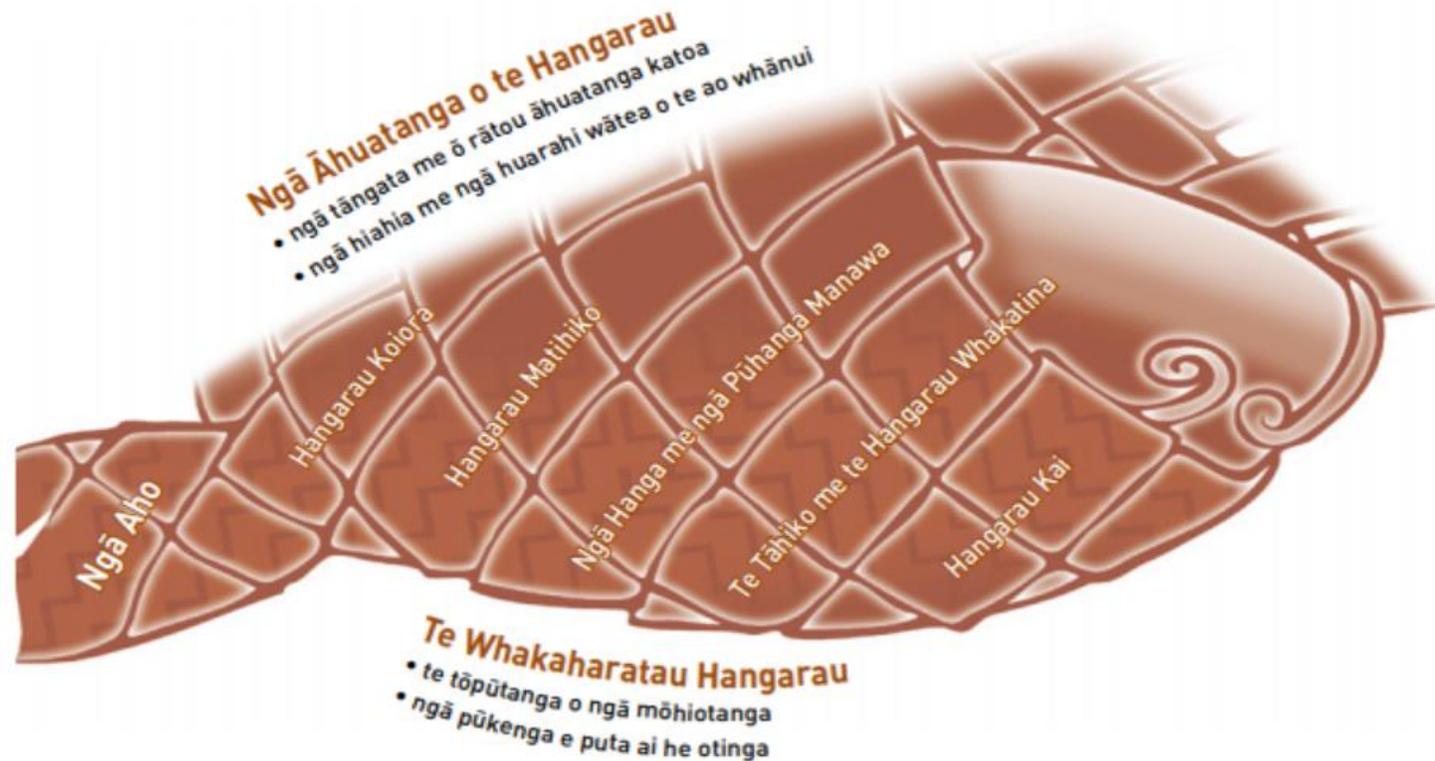
Te Whaitake o te Ako i te Hangarau

Me whaitake ngā kaupapa hangarau kia kore ai e whāia mō te kore noa iho.

Mā te hangarau ka tū rangatira ngā ākongā. Hei whakahiato i ngā mōhiotanga hangarau, ka tīmata i te ao Māori me tōna hāngai ki te ao hurihuri. Me aro anō ki ngā uara, ngā pūkenga, me ngā mōhiotanga hangarau o te ao e taunga ana ia.

TE MARAUTANGA O AOTEAROA

Ngā Wehewehenga o Hangarau



Kiriata – Te Whakamahere



Ngā Tikanga Māherehere

Hei Kaupapa:

Whiriwhirihia tētahi kaupapa matua e rata ana ki a koutou. Tautuhituhi hoki i te mātauranga, ngā pūkenga, ngā waiaro e hiahiatia ana e koe. Kātahi koe ka whakariterite i ngā mahi hei whakatutuki mā ngā ākonga.

Hei Reo:

He mea nui te taumata reo o ia reanga, o ia reanga. Kia ngana hoki ngā kaiako ki te whakapakari i te reo marau. Me tautuhituhi ngā kupu hou me ngā hanga kōrero e tika ana.

Hei Tikanga:

Tēnā kia aro ki ngā tikanga me ngā kawa e hāngai ana ki te kaupapa. Whakaarohia ngā take e whakararururu ana i te kaupapa, kei poka noa te haere.

Hei Rauemi:

Me tautuhituhi ngā rauemi katoa e hāngai ana – he tāngata, he taputapu, he pukapuka, he taunga ipurangi, he aha atu, he aha atu.

Hei Whakapakari:

Whakaritea ngā mahi e rite ai te ākonga ki te whakaputa i te tāpaetanga.

Hei Putanga:

Whiriwhirihia te tū putanga – he whaimahi rānei, he whaihanga rānei - e kitea ai te pakari o te mātauranga, o ngā pūkenga, o ngā waiaro o te ākonga.

Hei Pae Aromatawai:

Whiriwhirihia ngā paerewa e hāngai ana ki tā koutou kaupapa. Kia raweke ētahi o ngā kaupapa kia hāngai pū ai ki tōu e hiahiatia ana. Whakariterite ngā paearu i mua, kia mōhio ai ngā ākonga katoa ki ngā taumata – paetae, kaiaka, kairangi – kia angitu ai rātau.

Hei Tāpaetanga:

Whiriwhirihia te hanga o te tāpaetanga o ngā putanga, ahakoa whaimahi, ahakoa whaihanga. Whakaatu atu ki te whānau, ki te hapū, ā, ki a wai mā rānei, kia whai take, kia whai kikokiko ai ā koutou mahi.

NGĀ PAEREW
PAETAE HOU

Te Kiriata Marau o Hangarau



Hangarau Subject Expert Group

In conversation with

Wawaro Te Whaiti - Kaihautū Marau

Tukutuku Ako mō Hangarau - Taumata 6



Ngā Whakaaro Whānui	Ngā Akoranga Tāpua Taumata 6 o Te Marautanga o Aotearoa
Nō te Ao Māori te Hangarau	<p>Mātāmua te noho mai o te mātauranga Māori, ngā kōrero tuku iho, ngā tukanga me ngā tikanga Māori hei tūāpapa mō te hangarau.</p> <p>Ka mōhio te ākongā:</p> <ul style="list-style-type: none"> • ki te wāhi ki te mātauranga Māori, ngā kōrero tuku iho, ngā tukanga me ngā tikanga Māori i te hangarau. • ki ngā hangarau taketake. • ki tana tū hei kaihangarau Māori.
Mā te Hangarau e ea ai te hiahia	<p>Ko tā te hangarau he whakaea i ngā hiahia o āna kaiwhakamahi, tangata mai, koiora atu. Mā te kaihangarau e kapo ake aua hiahia me te whakaea mā te waihanga i tētahi hanga</p> <p>Ka mōhio te ākongā:</p> <ul style="list-style-type: none"> • ki te wāhi ki te hangarau hei whakaea i ngā hiahia o tētahi tangata. • ki te whaitake o te tukanga hangarau. • ki tana tū hei kaihangarau ki te whakaea hiahia, ki te whakaputa hanga.
Mātua te Whanaungatanga i te Hangarau	<p>He nui ngā whanaungatanga e tika ana kia whakaarohia, kia arohia, kia hāpaitia hoki e te kaihangarau i āna mahi. Me tika hoki te pāhekohekotanga o ēnei whanaungatanga katoa e whaihua ai te hanga.</p> <p>Ka mōhio te ākongā:</p> <ul style="list-style-type: none"> • ki ngā āhukatanga o te whanaungatanga ka ārahi i ngā mahi hangarau. • ki te whakarite i a ia anō me āna mahi hei kaihangarau kia tika te pāhekohekotanga o ngā whanaungatanga kia puta ai he hanga.
Me Toitū te Taiao i te Hangarau	<p>Tūturu me whata ki runga te toitūtanga o te taiao i roto i ngā mahi hangarau katoa – ngā tukanga, ngā rawa, ngā mātāpono, ngā kōrero, ngā aha atu hoki.</p> <p>Ka mōhio te ākongā:</p> <ul style="list-style-type: none"> • ki te wāhi nui ki te toitūtanga o te taiao i roto i āna mahi hangarau. • ki ngā ara tautohu i ngā āhukatanga hangarau e toitū ai te taiao. • ki tana tū hei kaitiaki i te taiao.

NGĀ WHAKAARO WHĀNUI

Nō te ao Māori te Hangarau

Mā te Hangarau e ea ai te hiahia

Mātua te whanaungatanga i te Hangarau

Me toitū te taiao i te Hangarau

NGĀ PAEREWĀ HOU



1.1

Ko te whāinga o tēnei paerewa paetae he tūhura i ngā āhuatanga o tētahi hangarau taketake nō te ao Māori.

1.2

Ko te whāinga o tēnei paerewa paetae he tūhura i ngā āhuatanga o tētahi tukanga hangarau.

1.3

Ko te whāinga o tēnei paerewa paetae he whakamārama i te rawa hangarau.

1.4

Ko te whāinga o tēnei paerewa paetae he whakaputa hanga hangarau hei whakaea i tētahi hiahia motuhake.

HANGARAU (AS92052)

Paerewa Paetae 1.1

Aronga Hangarau 1.1

Ingoa [Te tūhura i tētahi hangarau taketake](#)

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

Marau akoranga Te Marautanga o Aotearoa

Kokonga akoranga Hangarau

Te Hononga ki te Marautanga (Taumata 6 o TMoA)

Ngā Āhukatanga o te Hangarau

1. Ka tirohia ngā uara me ngā whakapono o iwi kē, ka:

- whakahāngai ki te otinga
- mōhio ki ngā whakaharatau
- whakarite ki ngā hangarau a tangata kē
- mārama ki ngā ārai me ngā huarahi wātea ka taea.

Ngohe A: [Whatairangatia te hangarau taketake!](#)

Ngohe B: [He kōrero tuku iho, he mātauranga hangarau tuku iho](#)

Ngohe C: [Te whakapūhoi i a Tama-nui-te-rā](#)

Paetae	Hei tohu i te paetae: <ul style="list-style-type: none">• Ka tūhura i ngā āhukatanga o tētahi hangarau taketake.
Kaiaka	Hei tohu i te kaiaka: <ul style="list-style-type: none">• Ka whakamārama i ngā āhukatanga o tētahi hangarau taketake.
Kairangi	Hei tohu i te kairangi: <ul style="list-style-type: none">• Ka parahautia te whakamārama i ngā āhukatanga o tētahi hangarau taketake.

HANGARAU (AS92053)

Paerewa Paetae 1.2

Aronga Hangarau **1.2**

Ingoa [Te tūhura i tētahi tukanga hangarau](#)

Kaupae 1 Whiwhinga 4 Aromatawai Ā-roto

Marau akoranga Te Marautanga o Aotearoa

Kokonga akoranga Hangarau

Te Hononga ki te Marautanga (Taumata 6 o TMOA)

Ngā Āhukatanga o te Hangarau

1. Ka tirohia ngā uara me ngā whakapono o iwi kē, ka:
 - whakahāngai ki te otinga
 - mōhio ki ngā whakaharatau
 - whakarite ki ngā hangarau a tangata kē
 - mārama ki ngā ārai me ngā huarahi wātea ka taea.
2. Ka tūhura i ngā āhukatanga matua o te tangata e pā ana ki:
 - ngā pūnaha, ngā tukanga rānei
 - te hiahia o ngā kiritaki
 - ngā rautaki whakatairanga ki te kiritaki.

Ngohe A: [Ngā tukanga hangarau taketake](#)

Ngohe B: [He tuhiwaehere, hei tīmatanga](#)

Ngohe C: [Māui hangahangarau!](#)

Paetae	Hei tohu i te paetae: <ul style="list-style-type: none">• Ka tūhura i ngā āhukatanga o tētahi tukanga hangarau.
Kaiaka	Hei tohu i te kaiaka: <ul style="list-style-type: none">• Ka whakamārama i ngā āhukatanga o tētahi tukanga hangarau.
Kairangi	Hei tohu i te kairangi: <ul style="list-style-type: none">• Ka parahautia te whakamārama i ngā āhukatanga o tētahi tukanga hangarau.

HANGARAU (AS92054)

Paerewa Paetae 1.3

Aronga Hangarau **1.3**

[Ngā Tautuhinga](#)

Ingoa [Te whakamārama i te rawa hangarau](#)

Kaupae 1 Whiwhinga 6 Aromatawai Ā-waho

Marau akoranga Te Marautanga o Aotearoa

Kokonga akoranga Hangarau

Te Hononga ki te Marautanga (Taumata 6 o TMOA)

Ngā Āhuetanga o te Hangarau:

1. Ka tirohia ngā uara me ngā whakapono o iwi kē, ka:
 - whakahāngai ki te otinga
 - mōhio ki ngā whakaharatau
 - whakarite ki ngā hangarau a tangata kē
 - mārama ki ngā ārai me ngā huarahi wātea ka taea.
2. Ka tūhura i ngā āhuetanga matua o te tangata e pā ana ki:
 - ngā pūnaha, ngā tukanga rānei
 - te hiahia o ngā kiritaki
 - ngā rautaki whakatairanga ki te kiritaki.

Paetae	Hei tohu i te paetae: <ul style="list-style-type: none">• Ka whakamārama i ngā āhuetanga o te rawa hangarau.
Kaiaka	Hei tohu i te kaiaka: <ul style="list-style-type: none">• Ka hōhonu te whakamārama i ngā āhuetanga o te rawa hangarau.
Kairangi	Hei tohu i te kairangi: <ul style="list-style-type: none">• Ka tōtōpū te whakamārama i ngā āhuetanga o te rawa hangarau.

Te Whakaharatau Hangarau

3. Ka arohaehae i ngā whakatakotoranga hoahoa whaiaro, ā ētahi atu hoki, hei āwhina.
4. Ka whakamātautau i ngā raraunga me ngā mōhiotanga hou kia puta ai he otinga tika.

HANGARAU (AS92055)

Paerewa Paetae 1.4

Aronga Hangarau **1.4**

[Ngā Tautuhinga](#)

Ingoa [Te whakaputa hanga hangarau](#)

Kaupae 1 Whiwhinga 6 Aromatawai Ā-waho

Marau akoranga Te Marautanga o Aotearoa

Kokonga akoranga Hangarau

Te Hononga ki te Marautanga (Taumata 6 o TMOA)

Ngā Āhukatanga o te Hangarau

1. Ka tirohia ngā uara me ngā whakapono o iwi kē, ka:
 - whakahāngai ki te otinga
 - mōhio ki ngā whakaharatau
 - whakarite ki ngā hangarau a tangata kē
 - mārāma ki ngā ārai me ngā huarahi wātea ka taea.
2. Ka tūhura i ngā āhukatanga matua o te tangata e pā ana ki:
 - ngā pūnaha, ngā tukanga rānei
 - te hiahia o ngā kiritaki
 - ngā rautaki whakatairanga ki te kiritaki.

Paetae	Hei tohu i te paetae: <ul style="list-style-type: none">• Ka whakaputa hanga hei whakaea i tētahi hiahia motuhake.
Kaiaka	Hei tohu i te kaiaka: <ul style="list-style-type: none">• Ka whakaputa hanga whaitake hei whakaea i tētahi hiahia motuhake.
Kairangi	Hei tohu i te kairangi: <ul style="list-style-type: none">• Ka whakaputa hanga kounga hei whakaea i tētahi hiahia motuhake.

Te Whakaharatau Hangarau

3. Ka arohaehae i ngā whakatakotoranga hoahoa whaiaro, ā ētahi atu hoki, hei āwhina.
4. Ka whakamātautau i ngā raraunga me ngā mōhiotanga hou kia puta ai he otinga tika.

NGĀ PAEREW
PAETAE ONĀIANEI

HANGARAU (AS91770)

Paerewa Paetae 2.1

Ngohe A: [He Kākahu mō Iron Māori](#)

Ngohe B: [He Tānuke Kōura](#)

Aronga Hangarau 2.1

Ingoa [Te whakaputa tauāki hei whakaea i tētahi take hangarau motuhake](#)

Kaupae 2 **Whiwhinga** 4 **Aromatawai** Ā-roto

Marau akoranga Te Marautanga o Aotearoa

Kokonga akoranga Hangarau

Te Hononga ki te Marautanga (Taumata 7 o TMOA)

Ngā Āhuatanga o te Hangarau

3. Ka tūhura, ka tautohe i ngā painga ohaoha o ētahi otinga me te pānga ki:

- ngā whānau, hapū, iwi rānei;
- ngā rohe, te motu, te ao whānui hoki.

7. Ka whakatairanga, ka parahau i ngā otinga i runga anō i te āhua o te hiahia, o te urupare a te kiritaki, a te hapori whānui hoki.

Paetae	Hei tohu i te paetae: <ul style="list-style-type: none">• Ka tūhura i tētahi take hangarau motuhake.• Ka whakaputa tauāki e kitea ai ngā hiahia o te tangata/hapori.• Ka whakaahua he pēhea tā te tauāki whakaea i taua take.
Kaiaka	Hei tohu i te kaiaka: <ul style="list-style-type: none">• Ka arohaehae kōrero mō tētahi take hangarau motuhake.• Ka whakarerekē i te tauāki kia āta kitea ai ngā hiahia o te tangata/hapori.• Ka whakamārama he pēhea tā te tauāki whakaea i taua take.
Kairangi	Hei tohu i te kairangi: <ul style="list-style-type: none">• Ka whakahiato kōrero mō tētahi take hangarau motuhake, mā te• whakamātau i ngā huarahi maha.• Ka āta whakahāngai i te tauāki kia tino kitea ai ngā hiahia o te tangata/hapori.• Ka parahau he pēhea tā te tauāki whakaea i taua take.

HANGARAU (AS91771)

Paerewa Paetae 2.2

Aronga Hangarau 2.2

Ingoa [Te whakatakoto tikanga hei whakaea i tētahi take hangarau motuhake](#)

Kaupae 2 **Whiwhinga** 4 **Aromatawai** Ā-roto

Marau akoranga Te Marautanga o Aotearoa

Kokonga akoranga Hangarau

Te Hononga ki te Marautanga (Taumata 7 o TMoA)

Ngā Āhuatanga o te Hangarau

2. Kia mārama ki ngā pāpātanga ki ngā whakapono o te tangata.
3. Ka tūhura, ka tautohe i ngā painga ohaoha o ētahi otinga me te pānga ki:
 - ngā whānau, hapū, iwi rānei;
 - ngā rohe, te motu, te ao whānui hoki.

Te Whakaharatau Hangarau

4. Ka arohaehae i ngā otinga whaiaro, ā ētahi atu hoki, kia ahu whakamua ai te mahi.
6. Ka kōwhiri i ngā whakatakotoranga kia tika ai te otinga

Paetae	Hei tohu i te paetae: <ul style="list-style-type: none">• Ka kōwhiri, ka whakamahi hoki i ētahi tikanga hei whakaea i tētahi take hangarau motuhake• Mā aua tikanga e puta ai tētahi hua hangarau.
Kaiaka	Hei tohu i te kaiaka: <ul style="list-style-type: none">• Mā aua tikanga e raupapa ai te putanga o tētahi hua hangarau.
Kairangi	Hei tohu i te kairangi: <ul style="list-style-type: none">• Mā aua tikanga e nahanaha ai te putanga o tētahi hua hangarau.

HANGARAU (AS91772)

Paerewa Paetae 2.3

Aronga Hangarau 2.3

Ingoa [Te whakaputa hoahoa hei whakaea i tētahi take hangarau Motuhake](#)

Kaupae 2 **Whiwhinga** 4 **Aromatawai** Ā-roto

Marau akoranga Te Marautanga o Aotearoa

Kokonga akoranga Hangarau

Te Hononga ki te Marautanga (Taumata 7 o TMOA)

Ngā Āhuatanga o te Hangarau

3. Ka tūhura, ka tautohe i ngā painga ohaoha o ētahi otinga me te pānga ki:

- ngā whānau, hapū, iwi rānei;
- ngā rohe, te motu, te ao whānui hoki.

Te Whakaharatau Hangarau

5. Ka aromātai, ka whakamātau i ngā otinga, kia taea ai te whakarerekē, te whakahāngai.

7. Ka whakatairanga, ka parahau i ngā otinga i runga anō i te āhua o te hiahia, o te urupare a te kiritaki,

a te hāpori whānui hoki

Ngohe A: [He hoahoa kākahu mō Iron Māori](#)

Ngohe B: [He hoahoa tāruke kōura](#)

Paetae	Hei tohu i te paetae: <ul style="list-style-type: none">• Ka tūhura i tētahi take hangarau motuhake.• Ka whakaputa i tētahi hoahoa hei whakaea i taua take.• Ka whakaahua he pēhea tā te hoahoa whakaea i taua take.
Kaiaka	Hei tohu i te kaiaka: <ul style="list-style-type: none">• Ka tūhura i tētahi take hangarau motuhake.• Ka whakaputa i tētahi hoahoa hei whakaea i taua take.• Ka whakaahua he pēhea tā te hoahoa whakaea i taua take.
Kairangi	Hei tohu i te kairangi: <ul style="list-style-type: none">• Ka tūhura i tētahi take hangarau motuhake.• Ka whakaputa i tētahi hoahoa hei whakaea i taua take.• Ka whakaahua he pēhea tā te hoahoa whakaea i taua take.

HANGARAU (AS91774)

Paerewa Paetae 2.5

Aronga Hangarau 2.5

Ingoa [Te whakaputa i tētahi hua hangarau hanganga hei whakaea i tētahi take hangarau Motuhake](#)

Kaupae 2 **Whiwhinga** 6 **Aromatawai** Ā-roto

Marau akoranga Te Marautanga o Aotearoa

Kokonga akoranga Hangarau

Te Hononga ki te Marautanga (Taumata 7 o TMOA)

Te Whakaharatau Hangarau

6. Ka kōwhiri i ngā whakatakotoranga kia tika ai te otinga.

7. Ka whakatairanga, ka parahau i ngā otinga i runga anō i te āhua o te hiahia, o te urupare a te kiritaki, a te haporī whānui hoki.

Paetae	Hei tohu i te paetae: <ul style="list-style-type: none">• Ka puta tētahi hua hangarau hanganga.• Ka whakaea i tētahi take hangarau motuhake i runga i tā te tauāki i tohu ai.
Kaiaka	Hei tohu i te kaiaka: <ul style="list-style-type: none">• Ka whaitake te hua hangarau hanganga, arā ka kitea ētahi wāhanga o te kounga o te hua hangarau hanganga ka puta.
Kairangi	Hei tohu i te kairangi: <ul style="list-style-type: none">• Ka hāngai pū te hua hangarau hanganga ki te tauāki, arā:<ul style="list-style-type: none">- ka arotake i ngā āhuatanga me whakarerekē, me whakatikatika, me whakahou rānei.- ka kitea te kounga o te hua hangarau hanganga ka puta.• Ka whakaaturia he wairua auaha i roto i te whakaputanga o te hua hangarau hanganga.

HANGARAU (AS91773)

Paerewa Paetae 2.4

Aronga Hangarau 2.4

Ingoa [Te whakaputa i tētahi hua hangarau rorohiko hei whakaea i tētahi take hangarau motuhake](#)

Kaupae 2 **Whiwhinga** 6 **Aromatawai** Ā-roto

Marau akoranga Te Marautanga o Aotearoa

Kokonga akoranga Hangarau

Te Hononga ki te Marautanga (Taumata 7 o TMoA)

Te Whakaharatau Hangarau

6. Ka kōwhiri i ngā whakatakotoranga kia tika ai te otinga.

7. Ka whakatairanga, ka parahau i ngā otinga i runga anō i te āhua o te hiahia, o te urupare a te kiritaki, a te hapori whānui hoki.

Paetae	Hei tohu i te paetae: <ul style="list-style-type: none">• Ka puta tētahi hua hangarau rorohiko.• Ka whakaea i tētahi take hangarau motuhake i runga i tā te tauāki i tohu ai.
Kaiaka	Hei tohu i te kaiaka: <ul style="list-style-type: none">• Ka whaitake te hua hangarau rorohiko, arā ka kitea ētahi wāhanga o te kounga o te hua hangarau rorohiko ka puta.
Kairangi	Hei tohu i te kairangi: <ul style="list-style-type: none">• Ka hāngai pū te hua hangarau rorohiko ki te tauāki, arā:<ul style="list-style-type: none">- ka arotake i ngā āhuetanga me whakarerekē, me whakatikatika, me whakahou rānei.- ka kitea te kounga o te hua hangarau rorohiko ka puta.• Ka whakaaturia he wairua auaha i roto i te whakaputanga o te hua hangarau rorohiko.

HANGARAU (AS91775)

Paerewa Paetae 2.6

Aronga Hangarau 2.6

Ingoa [Te whakaputa i tētahi hua hangarau kai hei whakaea i tētahi take hangarau Motuhake](#)

Kaupae 2 **Whiwhinga** 6 **Aromatawai** Ā-roto

Marau akoranga Te Marautanga o Aotearoa

Kokonga akoranga Hangarau

Te Hononga ki te Marautanga (Taumata 7 o TMoA)

Te Whakaharatau Hangarau

6. Ka kōwhiri i ngā whakatakotoranga kia tika ai te otinga.

7. Ka whakatairanga, ka parahau i ngā otinga i runga anō i te āhua o te hiahia, o te urupare a te kiritaki, a te hapori whānui hoki

Paetae	Hei tohu i te paetae: <ul style="list-style-type: none">• Ka puta tētahi hua hangarau kai.• Ka whakaea i tētahi take hangarau motuhake i runga i tā te tauāki i tohu ai.
Kaiaka	Hei tohu i te kaiaka: <ul style="list-style-type: none">• Ka whaitake te hua hangarau kai, arā ka kitea ētahi wāhanga o te kounga o te hua hangarau kai ka puta.
Kairangi	Hei tohu i te kairangi: <ul style="list-style-type: none">• Ka hāngai pū te hua hangarau kai ki te tauāki, arā:<ul style="list-style-type: none">- ka arotake i ngā āhuatanga me whakarerekē, me whakatikatika, me whakahou rānei.- ka kitea te kounga o te hua hangarau kai ka puta.• Ka kitea he wairua auaha i roto i te whakaputanga o te hua hangarau kai.

HANGARAU (AS91776)

Paerewa Paetae 2.7

Aronga Hangarau 2.7

Ingoa [Te whakaputa i tētahi hua hangarau kākahu hei whakaea i tētahi take hangarau motuhake](#)

Kaupae 2 **Whiwhinga** 6 **Aromatawai** Ā-roto

Marau akoranga Te Marautanga o Aotearoa

Kokonga akoranga Hangarau

Te Hononga ki te Marautanga (Taumata 7 o TMoA)

Te Whakaharatau Hangarau

6. Ka kōwhiri i ngā whakatakotoranga kia tika ai te otinga.

7. Ka whakatairanga, ka parahau i ngā otinga i runga anō i te āhua o te hiahia, o te urupare a te kiritaki, a te hapori whānui hoki.

Paetae	Hei tohu i te paetae: <ul style="list-style-type: none">• Ka puta tētahi hua hangarau kākahu.• Ka whakaea i tētahi take hangarau motuhake i runga i tā te tauāki i tohu ai.
Kaiaka	Hei tohu i te kaiaka: <ul style="list-style-type: none">• Ka whaitake te hua hangarau kākahu, arā ka kitea ētahi wāhanga o te kounga o te hua hangarau kākahu ka puta.
Kairangi	Hei tohu i te kairangi: <ul style="list-style-type: none">• Ka hāngai pū te hua hangarau kākahu ki te tauāki, arā:<ul style="list-style-type: none">- ka arotake i ngā āhuetanga me whakarerekē, me whakatikatika, me whakahou rānei.- ka kitea te kounga o te hua hangarau kākahu ka puta.• Ka kitea he wairua auaha i roto i te whakaputanga o te hua hangarau kākahu.

KAUPAE
1 > 2

TE
WHAKAHĀNGAI
KAUPAE 1 (HOU) > KAUPAE 2 (ONĀIANEI)

He Whakamārama

He nui noa atu ngā hononga o ngā Paerewa Paetae Kaupae 1 hou ki Te Marautanga o Aotearoa, otirā ki ngā Paerewa Paetae Kaupae 2 me te 3 o mua.

Kua tirohia ngā hononga o ngā Paerewa Paetae 1 me te 2 ki Te Marautanga o Aotearoa, ki te Tukutuku Ako Hangarau hoki.

Kei ngā ata e whai ake nei, ētahi hononga kua kitea, kua whakahāngai hoki ki Ngā Whakaaro Whānui me Ngā Akoranga Tāpua o te Tukutuku Ako Hangarau.

HANGARAU 1.1 > 2.1

Aronga Hangarau 1.1 (hou)

Ingoa [Te tūhura i tētahi hangarau taketake](#)

Paetae	Hei tohu i te paetae: <ul style="list-style-type: none">• Ka tūhura i ngā āhuetanga o tētahi hangarau taketake.
Kaiaka	Hei tohu i te kaiaka: <ul style="list-style-type: none">• Ka whakamārama i ngā āhuetanga o tētahi hangarau taketake.
Kairangi	Hei tohu i te kairangi: <ul style="list-style-type: none">• Ka parahautia te whakamārama i ngā āhuetanga o tētahi hangarau taketake.

Aronga Hangarau 2.1 (onāiane)

Ingoa [Te whakaputa tauāki hei whakaea i tētahi take hangarau motuhake](#)

Paetae	Hei tohu i te paetae: <ul style="list-style-type: none">• Te whakaputa tauāki hei whakaea i tētahi take hangarau Motuhake.
Kaiaka	Hei tohu i te kaiaka: <ul style="list-style-type: none">• He kaiaka te whakaputa tauāki hei whakaea i tētahi take hangarau motuhake.
Kairangi	Hei tohu i te kairangi: <ul style="list-style-type: none">• He kairangi te whakaputa tauāki hei whakaea i tētahi take hangarau motuhake.

HANGARAU 1.2 > 2.2

Aronga Hangarau 1.2 (hou)

Ingoa [Te tūhura i tētahi tukanga hangarau](#)

Paetae	Hei tohu i te paetae: <ul style="list-style-type: none">• Ka tūhura i ngā āhuatanga o tētahi tukanga hangarau.
Kaiaka	Hei tohu i te kaiaka: <ul style="list-style-type: none">• Ka whakamārama i ngā āhuatanga o tētahi tukanga hangarau.
Kairangi	Hei tohu i te kairangi: <ul style="list-style-type: none">• Ka parahautia te whakamārama i ngā āhuatanga o tētahi tukanga hangarau.

Aronga Hangarau 2.2 (onāiane)

Ingoa [Te whakatakoto tikanga hei whakaea i tētahi take hangarau motuhake](#)

Paetae	Hei tohu i te paetae: <ul style="list-style-type: none">• Ka kōwhiri, ka whakamahi hoki i ētahi tikanga hei whakaea i tētahi take hangarau motuhake.• Mā aua tikanga e puta ai tētahi hua hangarau.
Kaiaka	Hei tohu i te kaiaka: <ul style="list-style-type: none">• Mā aua tikanga e raupapa ai te putanga o tētahi hua hangarau.
Kairangi	Hei tohu i te kairangi: <ul style="list-style-type: none">• Mā aua tikanga e nahanaha ai te putanga o tētahi hua hangarau.

HANGARAU 1.3 > 2.6

Aronga Hangarau 1.3 (hou)

Ingoa [Te whakamārama i te rawa hangarau](#)

Paetae	Hei tohu i te paetae: <ul style="list-style-type: none">• Ka whakamārama i ngā āhuatanga o te rawa hangarau.
Kaiaka	Hei tohu i te kaiaka: <ul style="list-style-type: none">• Ka hōhonu te whakamārama i ngā āhuatanga o te rawa hangarau.
Kairangi	Hei tohu i te kairangi: <ul style="list-style-type: none">• Ka tōtōpū te whakamārama i ngā āhuatanga o te rawa hangarau.

Aronga Hangarau 2.6 (onāiane)

Ingoa [Te whakaputa i tētahi hua hangarau kai hei whakaea i tētahi take hangarau motuhake](#)

Paetae	Hei tohu i te paetae: <ul style="list-style-type: none">• Ka tūhura i tētahi take hangarau motuhake.• Ka whakaputa i tētahi hoahoa hei whakaea i taua take.• Ka whakaahua he pēhea tā te hoahoa whakaea i taua take.
Kaiaka	Hei tohu i te kaiaka: <ul style="list-style-type: none">• Ka tūhura i tētahi take hangarau motuhake.• Ka whakaputa i tētahi hoahoa hei whakaea i taua take.• Ka whakaahua he pēhea tā te hoahoa whakaea i taua take.
Kairangi	Hei tohu i te kairangi: <ul style="list-style-type: none">• Ka tūhura i tētahi take hangarau motuhake.• Ka whakaputa i tētahi hoahoa hei whakaea i taua take.• Ka whakaahua he pēhea tā te hoahoa whakaea i taua take.

HANGARAU 1.4 > 2.4 & 2.5

Aronga Hangarau 1.4 (hou)

Ingoa [Te whakaputa hanga hangarau](#)

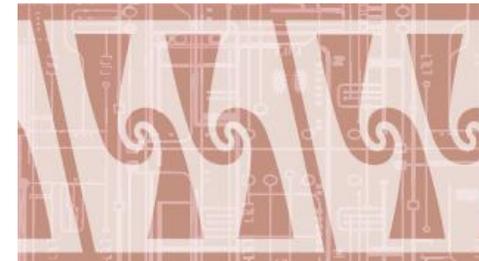
Paetae	Hei tohu i te paetae: <ul style="list-style-type: none">• Ka whakaputa hanga hei whakaea i tētahi hiahia motuhake.
Kaiaka	Hei tohu i te kaiaka: <ul style="list-style-type: none">• Ka whakaputa hanga whaitake hei whakaea i tētahi hiahia motuhake.
Kairangi	Hei tohu i te kairangi: <ul style="list-style-type: none">• Ka whakaputa hanga kounga hei whakaea i tētahi hiahia motuhake.

Aronga Hangarau 2.4 (onāiane)

Ingoa [Te whakaputa i tētahi hua hangarau rorohiko hei whakaea i tētahi take hangarau motuhake](#)

Paetae	Hei tohu i te paetae: <ul style="list-style-type: none">• Ka puta tētahi hua hangarau rorohiko.• Ka whakaea i tētahi take hangarau motuhake i runga i tā te tauāki i tohu ai.
Kaiaka	Hei tohu i te kaiaka: <ul style="list-style-type: none">• Ka whaitake te hua hangarau rorohiko, arā ka kitea ētahi wāhanga o te kounga o te hua hangarau rorohiko ka puta.
Kairangi	Hei tohu i te kairangi: <ul style="list-style-type: none">• Ka hāngai pū te hua hangarau rorohiko ki te tauāki, arā:<ul style="list-style-type: none">- ka arotake i ngā āhukatanga me whakarerekē, me whakatikatika, me whakahou rānei.- ka kitea te kounga o te hua hangarau rorohiko ka puta.• Ka whakaaturia he wairua auaha i roto i te whakaputanga o te hua hangarau rorohiko.

Ngā Hononga Matihiko



Hononga Matihiko	He Whakamārama
Hangarau - Te Ako NCEA (education.govt.nz)	Ko te hononga ki te pae tukutuku o NCEA, he ara tōtika ki te wharangi Hangarau.
Hangarau on Vimeo	Ko te hononga ki te kiriata Hangarau.
Te Whakamahere on Vimeo	Ko te hononga ki te kiriata Te Whakamahere.
Paekupu	Ko te kuputaka o Te Marautanga o Aotearoa.
TŪHONO TŪTAKI TUARI » Kahu Pūtoi (kahuputoi.org.nz)	Ko te hononga ki te pae tukutuku o Kahu Pūtoi. He huihuinga ā-kaiako te Kahu Pūtoi hei tautoko i ngā kaiako kura Māori.