

40530**Conduct the fieldwork and collect data for a kaitiakitanga project**

Kaupae Level	3
Whiwhinga Credit	5
Whāinga Purpose	<p>This skill standard is for those who want to develop and apply kaitiakitanga skills and knowledge needed to protect, retain and manage natural, physical and cultural taonga and resources.</p> <p>People credited with this skill standard are able to apply skills and knowledge to conduct the fieldwork and collect data for a kaitiakitanga project with structured guidance.</p> <p>This skill standard can be used in a range of environment Māori, whenua and tikanga based qualifications.</p>

Hua o te ako me Paearu aromatawai | Learning outcomes and assessment criteria

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Conduct the fieldwork to implement a kaitiakitanga project plan.	a. Fieldwork is managed with the support of mana whenua.
	b. Fieldwork applies tiaki taiao practices.
2. Collect and record data from fieldwork.	a. Data is collected with accuracy, integrity and the support of mana whenua.
	b. Data collected is processed in appropriate formats for analysis.
	c. Tikanga, kawa, health and safety and risk management are applied.

Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria**Assessment specifications:**

This skill standard is intended to recognise skills and knowledge gained by ākonga/learners in flexible delivery situations. E.g. onsite in an education organisation, offsite at a marae or suitable taiao location.

Ākonga/Learners may be assessed against this standard in a real-life context using naturally occurring evidence or in a realistic simulation.

Flexibility of aromatawai and assessment is encouraged for example oral presentations, visual presentations, written presentations, whakaari, waiata, haka.

Group mahi is acceptable, however a performance sample for each learner is required.

- It is recommended that the following skill standards are undertaken (in the order listed) to form a comprehensive kaitiakitanga project:
 - Skill Standard 40529, Prepare and plan a kaitiakitanga project with the support of mana whenua.
 - Skill Standard 40530, Apply skills and knowledge to conduct the fieldwork and collect data for a kaitiakitanga project.
 - Skill Standard 40531, Evaluate a kaitiakitanga project and prepare a report for mana whenua.

Ngā Kaupapa	Skills standards are informed by ngā kaupapa o Te Hono o Te Kahurangi, the NZQA quality assurance Māori framework	Ngā kaupapa: <ul style="list-style-type: none"> • Rangatiratanga, • Whanaungatanga, • Manaakitanga, • Pūkengatanga, • Kaitiakitanga, and • Te Reo Māori. 	The delivery, resourcing, and the aromatawai and assessment practices associated with the attainment of this skill standard should express the kaupapa in the context of your provider/iwi/hapū/whānau/hapori
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Ngā momo whiwhinga | Grades available

Paetae/Achieved

Ihirangi waitohu | Indicative content

- learning should be inclusive of local tikanga practices of mana whenua but learning others' tikanga is also encouraged.
- kaitiakitanga – Māori environmental management systems evolved to protect and enhance the mauri of taonga and ensure the sustainable use and management of natural and physical resources.
- mana whenua, mana moana.
- data collection may include oral interviews, written questionnaires, written surveys, visual and audio recordings, records of observations.
- integrity may include tikanga, kawa, karakia, appropriate permissions, intellectual property is protected, acknowledgment of sources, record of consultations, availability of data and analysis for mana whenua.
- kōrero tuku iho is used in relation to Māori stories, or Māori histories and can be found in oral traditions for example ngā pūrākau, pakiwaitara, whakapapa, karakia, waiata, karanga, whai kōrero or in written literature, concepts, whakataukī and whakataukāki.
- basic use of te reo and karakia.
- marae environmental and kaitiakitanga activities.
- kawa me tikanga, health and safety.

Rauemi | Resources

- kaiako and support staff.
- mana whenua, mana moana.
- local marae, whānau, kaumatua.
- library, museum, and research resources.
- rūnanga.
- mātanga.

Pārongo Whakaū Kounga | Quality assurance information

Ngā rōpū whakatau-paerewa Standard Setting Body	NZQA Māori Qualifications Services
Whakaritenga Rārangi Paetae Aromatawai DASS classification	Maori > Environment Māori > Māori Environmental Practices
Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR	0166

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhitatanga Registration	1	27 November 2025	N/A
Kōrero whakakapinga Replacement information	This skill standard replaced unit standard 20326.		
Rā arotake Planned review date	31 December 2030		

Please contact NZQA Māori Qualifications Services at mqs@nzqa.govt.nz to suggest changes to the content of this skill standard.