40527   Develop, apply and evaluate kaitiakitanga skills in te taiao

Kaupae | Level	3
Whiwhinga | Credit	8
Whāinga | Purpose	This skill standard is for those who want to develop, apply and evaluate kaitiakitanga skills and knowledge needed to protect, retain and manage natural, physical and cultural taonga and resources.
	People credited with this skill standard are able to develop a local kaitiakitanga project plan under limited supervision, apply the plan in undertaking the kaitiakitanga project contributing to group performance, and evaluate the kaitiakitanga project.
	This skill standard can be used in a range of environment Māori, whenua and tikanga based qualifications.

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

Hua o te ako | Learning outcomes	**Paearu aromatawai |** Assessment criteria
1. Develop a local kaitiakitanga project plan.	a. Develop the kaitiakitanga project plan appropriate to local taiao.
	b. Develop the actions of the kaitiakitanga project plan appropriate to local tikanga.
2 Apply the plan in undertaking the local kaitiakitanga project.	a. Undertake the actions according to the kaitiakitanga project plan.
	b. Contribute collaboratively and effectively to achieve the actions of the kaitiakitanga project plan.
3 Evaluate the local kaitiakitanga project.	a. Evaluate the positive outcomes of the kaitiakitanga project.
	b. Evaluate the challenges of the kaitiakitanga project.

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.

Ngā Kaupapa	Skills standards are informed by ngā kaupapa o Te Hono o Te Kahurangi, the NZQA quality assurance Māori framework	Ngā kaupapa: • 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

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 projects may include access, harvest, and use of pīngao (golden sedge) and harakeke (flax) for weaving; rivers to catch tuna (eels); feathers for garments such as a korowai (feather cloaks); and whale bone for carving; replenishment and re-stocking of pāua beds; or sustainable harvesting and management of harakeke.

- whānau, hapū and iwi environmental activities – working together for an event, an occasion, organising, contribution and participation.

- 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 whakatauākī.

- basic use of te reo and karakia.

- marae environmental and kaitiakitanga activities.

- kawa me tikanga, health and safety.

Rauemi | Resources

- kaiako and support staff

- 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	Māori > Environment Māori > Māori Environmental Practices
Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga | CMR	0226

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 6143.		
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.