

## Tikanga Māori Mātāpono Tikanga Māori Principle

- A Kaitiaki is to take on guardianship roles around practices of protecting and taking care of our environments. Kaitiakitanga is to put it into practice. With this in mind how are Kaiako offering opportunities for tamariki to explore the natural and living worlds while remaining respectful of the mahinga kai (working the food and natural resources) of local iwi across the motu?

Kaiako need to reflect on:

- What significant learning is promoted with tamariki in relation to the natural resources exhibited in the ECE setting?
- How well prepared they are to deliver the whakapapa and pūrākau of the natural resources of the area and to the local iwi?
- Whether they follow a Māori or Iwi maramataka which guides their engagements with environments and natural resources.

### Waiata Ika Pāheke

Ko Ngaroma Williams hei whakamāoritia

Ika pāheke, ika pāheke  
Kaukau ana i te wai  
Ika pāhere, ika pāheke  
Horopuku, horopuku, horopuku  
Auē e kai ana te karatara i te ika pāhere  
Slippery fish x2

Swimming in the water  
Slippery fish x2  
Gulp, gulp, gulp

Now include the chain of water creatures:

Karakotaera, crocodile  
Te Wheke, Octopus  
Mako Nui, Great White Shark  
Tohorā, whale



### Tohorā Nui

Tohorā nui, tohorā roa, tohorā tino mōmona,  
Tohorā puapua, whiore piupiu e,  
Tohorā kau i roto te moana e.  
Big whale, long whale, humongous whale,  
Spouting whale, tail splashing side to side  
Whale swimming in the sea.



<https://ako.ac.nz/ki-te-hoe-indigenising-practice>

## Ki te hoe Indigenising Practice Te reo me ngā tikanga Māori Rauemi mā ngā kaiako

## Ngā taonga o te Taiao Natural Resources



Created by Ngaroma M. Williams  
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## **Ngā Taputapu: Equipment**

- Karāhe Whakarahi: magnifying glass
- Rūno: steel/iron
- Autō: magnet
- Mīrā/whakaata: mirror
- Ōrite: scales
- Ngā rauemi a Papatūānuku: variety of natural materials
- He mōmo mea ora: variety of living things
- Ngā tupu: plants
- Tēpu whakaatu: display table



## **Ngā tūmahi: Doing, Action Words**

- Whakarahi(a): enlarge it
- Whakarewa(hia): melt it
- Hōpu(a): catch it
- Ātatirohia: carefully observe/watch it
- Whakatō(hia): grow it/plant it

## **Ngā rerenga kōrero: Action Phrases**

1. Whakarahia te āhua o te kākano.  
Enlarge (the appearance of) the seed.
2. Whakarewahia te tio.  
Melt the ice/the ice is melting.
3. Hōpua ngā nēra/rino ki te autō.  
Catch the nails/steel with the magnet.
4. Ātatirohia te mahi o ngā noke.  
Watch carefully at what the worms do.
5. Whakatōhia ngā kākano.  
Plant the seeds.



## **Ngā rerenga kōrereo: Everyday Phrases**

1. Titiro mai ki tēnei anga.  
Look at this shell/skeleton, etc.
2. Ka pēhea te rongo?  
What does it feel like?
3. Ki ō whakaaro, nō hea tēnei mea?  
Where do you think it came from?
4. Ka hoki ō mahara ki tētahi mea, ki tētahi wāhi rānei kua kitea e koe?  
Does it remind you of anything or any place you have been?
5. Ka ahu mai tēnei taonga i hea?  
I wonder where this came from?
6. Ka kite i tōna āhua/ka rongo i tōna tangi.  
Can you see its shape/hear its sound?
7. E pai ana kia pā atu?  
Is it safe to touch?
8. Me pēhea tātou e tiaki / e whakaruruhanui tēnei taonga?  
How can we look after it/keep it safe?
9. Ka pēhea te kakara?  
What does it smell like?
10. Ki ū whakaaro i ahu mai tēnei taonga i hea?  
How do you think it got there?