Mātauranga Māori & Science

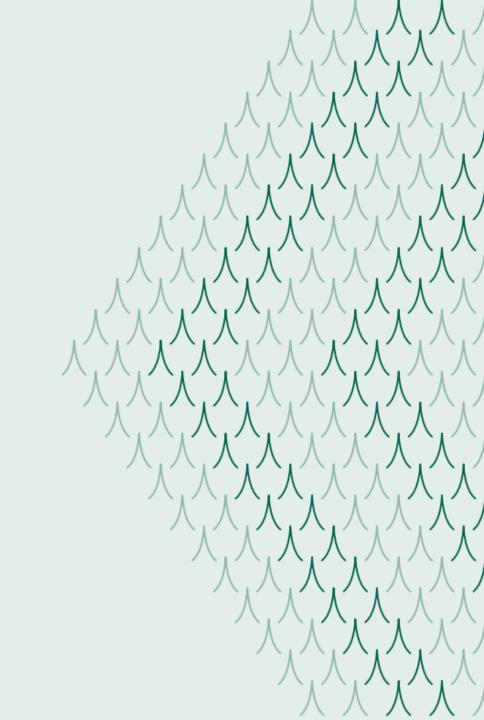
John Whaanga Deputy Director-General Māori Health Ministry of Health



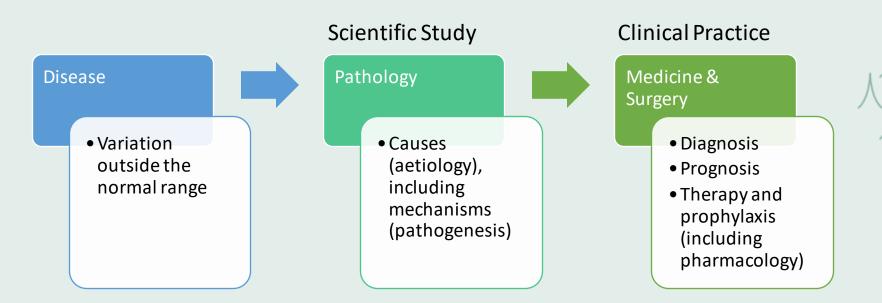
New Zealand Government

What is science?

"the intellectual and practical **activity** encompassing the systematic **study** of the **structure** and **behaviour** of the physical and natural world through **observation** and **experiment**".



Difference between scientific study and clinical practice in health



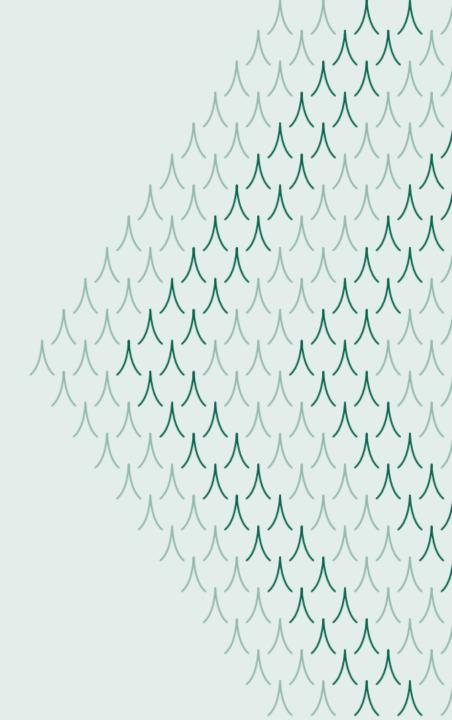
What is mātauranga Māori?

Mātauranga Māori has been contemporarily described as an indigenous knowledge system that incorporates Māori philosophical thought, worldview and practice.

Kahore he aha i hangahia, i puta noa mai rānei, kia noho wehe i tēnei ao. Ahakoa matangaro, ka rangona te mauri.

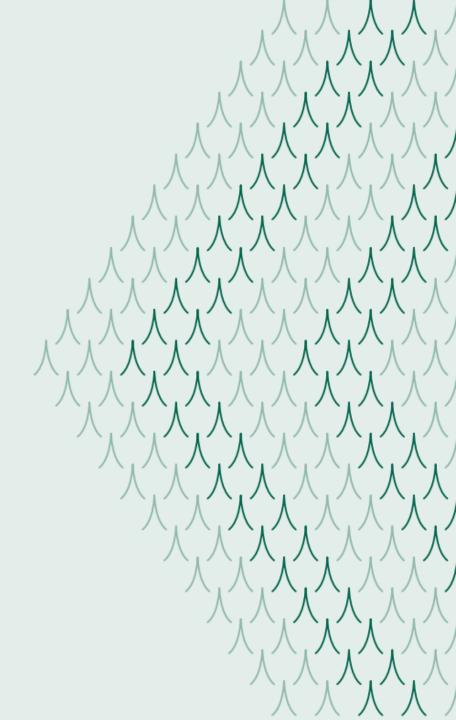
Nothing in this world was created, or simply emerged, to exist in isolation. Even the invisible can be detected by its impact [on something else].

Rev. Tukaki Waititi — Master Carver.



What is rongoā Māori?

Rongoā Māori is a Māori way of being, doing and knowing to preserve and heal te taiao, including tāngata, to achieve balance and sustain mauri and wairua.

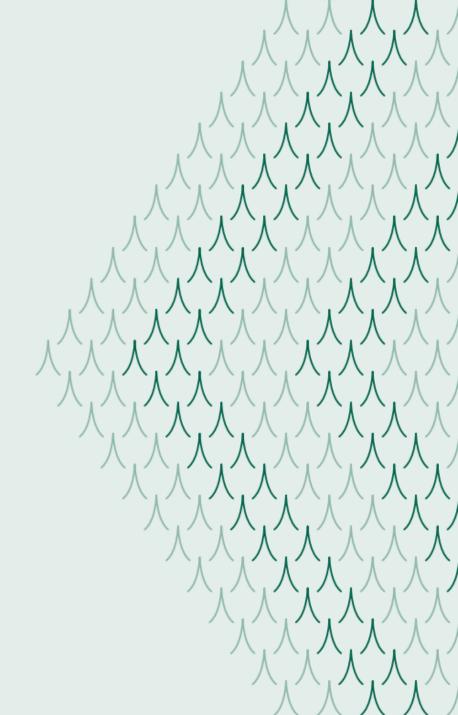


Is mātauranga Māori science? Alternatively, is science mātauranga Māori?

No.

Mātauranga Māori and science have different origins, each with unique methods of generating evidence, insights and knowledge.

Both have mana.



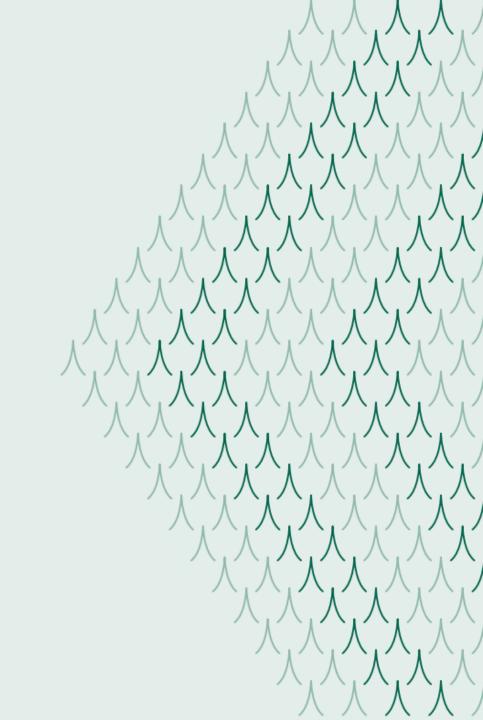
Can mātauranga Māori and science work together?

Yes!

Authentic without compromise.

Preserve our whakapapa.

Move forward with confidence.



Te Tiriti o Waitangi

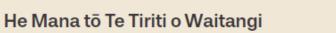
Te Tiriti demonstrates that two ways of doing and knowing can work in partnership.

As a department of the public service, we have a responsibility to contribute to the Crown meeting its obligations under Te Tiriti o Waitangi.

The text of Te Tiriti, including the preamble and the three articles, along with the Ritenga Māori declaration, are the **enduring foundation of our approach**.

The principles of Te Tiriti **guides the application of our approach**.





MANATŪ HAUORA

MINISTRY OF HEALTH

Expressing Te Tiriti in mana terms



Whakamaua: Māori Health Action Plan

Whakamaua draws on scientific data, evidence and insights.

It also draws on tino rangatiratanga of whānau, hapū, iwi and hapori and mātauranga Māori data, evidence, insights and solutions.

Whakamaua is a good example of partnership under Te Tiriti.

