



## MAHINGA KAI

## UNIT STANDARD 19531 (version 4)

Demonstrate knowledge of a native marine fish and a native marine shellfish species and its significance to Māori

(Level 1, Credits 2)

## ĀKONGA BOOKLET

Name/ Ingoa	
Provider/ School/ Kura	
Assessor/ Kaiako	
NSN Number	

## Tēnā koe

This is your assessment booklet for Whakamahi Whenua unit standard 19531: Demonstrate knowledge of a native marine fish and a native marine shellfish species and its significance to Māori.

## Assessment criteria

### Paetae/Achieved

There are TWO (2) assessment tasks for this standard that you must correctly complete to meet the overall assessment task.

## Instructions

For this unit standard, you will research:

- The importance of one native marine fish and one native marine shellfish species to Māori in a local context.
- The characteristics that help one native marine fish and one native marine shellfish species to survive in its environment.
- The environmental relationships that one native marine fish and one native shellfish species develops within their own habitat.

Species of fish may include but are not limited to – hāpuka, kahawai, kanae, moki, oraora, pakaka, pātiki, tāmure, tarakihi, taraute, tawatawa, upokohue.

Species of shellfish may include but are not limited to - tuatua, pipi, pāua, tuangi, tio, kuku/kūtai, tipa, pūpū, ngākihi, kina.

Tikanga Māori – refers to the appropriate or “right” ways or practices that are associated to the harvesting and processing of native marine fish and a native marine shellfish species.

Whakapapa – refers to genealogical history and other oral accounts of a native marine fish and a native marine shellfish species.

Show may include pictures, photographs, and/or diagrams.

Tell includes a description of the pictures, photographs and/or diagrams.

## Referencing

Please remember to reference where you get your information from for this task. You may talk to your kaiako/assessor about how to reference and/or use the examples below.

### EXAMPLES OF REFERENCING STYLES

#### 1 Book

King, M. (2000). *Wrestling with the angel: A life of Janet Frame*. Auckland, New Zealand: Viking.

#### 2 Course handout/Lecture notes (electronic version)

Archard, S., Merry, R., & Nicholson, C. (2011). Karakia and waiata [PowerPoint slides]. Retrieved from TEPS757-11B (NET): Communities of Learners website: <http://elearn.waikato.ac.nz/mod/resource/view.php?id=174650>.

#### 3 Film

Māori Television (Producer). (2016). Iwi Anthems, Series 2 Episode 5 [video file]. Retrieved from: <http://www.maoritelevision.com/tv/shows/iwi-anthems/S02E005/iwi-anthems-series-2-episode-5>.

#### 4 Magazine/Newspaper article – popular/trade/general interest

Fox, D. (2015, 15 September). Viewpoint: Not one more acre. *Mana*. Retrieved from: <http://www.mana.co.nz/heritage/viewpoint.html>.

5 **Personal Communication (letters, telephone conversations, emails, personal interviews, private social networking) – no reference list entry required (not recoverable); however, for quoting or citing in text**

J. Jackson, personal communication, March 12, 2011.

6 **Webpage**

New Zealand Trade and Enterprise. (n.d.). Agribusiness. Retrieved from <https://www.nzte.govt.nz/en/export/market-research/agribusiness/>.

## Conditions

- All activities must be correctly completed before credits are awarded.
- You and your pouako/assessor will discuss your choice of presentation method and resources (e.g. computer, cameras etc).
- Activities must be completed in class time only however the gathering of information may take place whenever the opportunity arises.
- Your pouako/assessor will discuss with you the processes for reassessment.
- Your pouako may arrange access to internet or libraries, to marae, art galleries, and museums.
- You may work in pairs or groups however you will be assessed individually.

## Resources

- Pouako handouts, camera for photographs, folders etc to keep information in.
- NZ Fishes, Larry Paul (Revised Edition). Paul, L. J. New Zealand fishes: identification, natural history & fisheries / Larry Paul. Auckland (N.Z.): Reed, 2000.
- Coastal Fishes of NZ, An identification guide, Malcolm Francis. Francis, Malcolm, 1954. Auckland [N.Z.]: Reed, 2001.
- Te Tautoko 15 (He Kōrero mō Te Moki Na Roka Pāora). Te Tautoko 33.

## Authenticity

As per NZQA requirements, all work submitted for assessment must be produced by you.

You may work with and learn from others to gather information from a variety of sources. However, your kaiako/assessor must be clear that the work to be assessed has been processed and produced by you.

To help manage authenticity of your work, you will need to use your own words (and provide references).

If you have any pātai, or are unsure about anything, talk to your kaiako/assessor.

For further information, please refer to the following link:

<https://www.nzqa.govt.nz/providers-partners/assessment-and-moderation-of-standards/assessment-of-standards/generic-resources/authenticity/>

## ĀKONGA ASSESSMENT & TASK SHEETS

Name

NSN #

**Outcome 1** Explain the importance of one native marine fish and one native marine shellfish species to Māori in a local context.

**Outcome 2** Explain the characteristics that help the native marine fish and the native marine shellfish species to survive in its environment.

**Outcome 3** Explain the environmental relationships that the native marine fish and the native marine shellfish develops within their own habitat.

### Assessment Task 1

#### TE IKA MĀORI NOHO WAITAI/NATIVE MARINE FISH

This is a research project.

Select and research **ONE (1) native marine fish species.**

Species of fish may include but are not limited to – hāpuka, kahawai, kanae, moki, pakaka, pātiki, tāmure, tarakihi, taraute.

Your research findings must:

1. Explain the whakapapa of the selected **native marine fish.**
2. Explain the significance of tikanga Māori associated with the selected **native marine fish.**
3. Describe the importance of the selected **native marine fish** to a local iwi.
4. Describe the environment of the selected **native marine fish** species in terms of its physical characteristics.
5. Describe the behavioural, feeding, and territorial characteristics of the selected **native marine fish** species that enables it to survive in its own habitat.
6. Explain the position of the selected **native marine fish** species in the food chain with other marine species.
7. Describe ONE (1) significant relationship that the **native marine fish** species has developed with another fish or plant species in their own environment.
8. Describe the nature and contribution of that relationship to the survival of the species.

## Assessment Task 2

### TE KAI MĀTAITAI MĀORI NOHO WAITAI/NATIVE MARINE SHELLFISH

This is a research project.

Select and research a native marine shell-fish species.

Species of shellfish may include but are not limited to - tuatua, pipi, pāua, tuangi, tio, kuku/kūtai, kina.

Your research findings must:

1. Explain the whakapapa of the selected **native marine shell-fish**.
2. Explain the significance of tikanga Māori associated with the selected **native marine shellfish**.
3. Describe the importance of the selected **native marine shellfish** to a local iwi.
4. Describe the environment of the selected **native marine shellfish** species in terms of its physical characteristics.
5. Describe the behavioural, feeding, and territorial characteristics of the selected **native marine shellfish** species that enables it to survive in its own habitat.
6. Explain the position of the selected **native marine shellfish** in the food chain with other marine species.
7. Describe ONE (1) significant relationship that the **native marine shellfish** species has developed with another fish or plant species in their own environment.
8. Describe the nature and contribution of that relationship to the survival of the species.

