21 DAY CHALLENGE HAURAKI GULF MARINE PARK TĪKAPA MOANA



LESSON 1 - TĪKAPA MOANA O HAURAKI

Overview

Find out about Tīkapa Moana o Hauraki / the Hauraki Gulf, why it is such a special place, and why it needs protecting.

| Learning areas: | Achievement objectives: |
|---|---|
| Aotearoa NZ Histories Turangawaewae me te kaitiakitanga – Place and environment | Naming places. Explore examples of names of towns and geological features and how they relate to experiences and whakapapa. |
| Te Ao Māori Te reo (language), tikanga (customs and traditional values) | By learning te reo Māori, students are able to participate with understanding and confidence in situations where te reo and tikanga Māori predominate and to integrate language and cultural understandings into their lives ; strengthen Aotearoa New Zealand's identity in the world. |
| English | Listening, Reading, Viewing |
| Social Science | Understand how places influence people and people influence placesunderstand that people have social, cultural and economic roles and rights and responsibilities. |



LESSON 1

LEARNING SEQUENCE Based on the Inquiry model

Inspire Provoke curiosity and wonder



Explore/Educate Gather information Use / apply learning



Learning intention

Tamariki are learning to understand what the Hauraki Gulf Marine Park / Tīkapa Moana is, and think about the importance of the area.

Success criteria

Children can find the area they live on a map, and can locate Tīkapa Moana/ the Hauraki Gulf.



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Background information for teachers:

Hauraki Gulf Marine Park = Tīkapa Moana (or Te Moana-nui-a-Toi) "In one Hauraki tradition, Tīkapa Moana takes its name from Gannet Rock, northwest of Waiheke Island. Tīkapa means 'sound of mournful sobbing' referring to the ebb and flow of the tide around this rock. It was here that early Māori performed rituals and ceremonies to claim the land when they first arrived in Aotearoa. Te-Moana-nui-a-Toi or 'The great ocean of Toi' refers to the early Polynesian explorer and navigator." <u>https://sustainable.org.nz/gulfx/</u> Hauraki = 'hau' means 'north' and 'raki' means wind. This possibly refers to the fact that the <u>Hauraki Gulf</u> is surrounded by mainland to the East, South and West and largely exposed to the North.

The Hauraki Gulf Marine Park / Ko te pataka kai o Tīkapa Moana / Te Moananui-a-Toi was established in February 2000 to protect the natural and historic features of the Hauraki Gulf. The Gulf has plants and wildlife found nowhere else in the world and historic sites of national and global importance.

Hauraki Gulf Marine Park covers an area of more than 1.2 million hectares. There are more than 50 islands within the park, many of which are public conservation lands managed by DOC.

The marine park lies on the east coast of the Auckland and Waikato regions, and includes the Waitemata Harbour, Firth of Thames and eastern coastline of the Coromandel Peninsula.

<u>Hauraki Gulf Marine Park Map</u> <u>Hauraki Gulf forum Reports</u>







LESSON 1

LESSON PLAN

Hauraki Gulf

Teachers are encouraged to choose and adjust activities to suit the learning needs and interests of their tamariki.



Introducing the Hauraki Gulf Marine Park area.

Question prompt – What do you know about Tīkapa Moana / The Hauraki Gulf? Group brainstorm.

Watch this Young Ocean Explorers video –<u>The incredible Hauraki Gulf</u> – this is the area we are learning about in this challenge. Discuss one thing you learned.





Find out more about the area and what a Marine Park is.

Locate the Hauraki Gulf / Tīkapa Moana on a map (<u>google map</u>). Look around. Are there any places you recognise? Can you find your kura / school or house on the map? Or have you visited anywhere on the map? Perhaps tamariki could 'virtually visit' some of the areas with <u>google street view</u>. Resource - <u>Boundaries of the Hauraki Gulf Marine Park</u>

Te reo Māori- Find out the meanings of some of the Maori names in and around Tikapa Moana – eg Whangaparaoa, Weiti, Motutapu, Waiwera, Waiheke, Rangitoto, Aotea, Hauturu.

Resources - <u>Maori place name meanings</u> <u>Te Reo from Auckland Whale and Dolphin</u> <u>Safari</u>





• Go outside and pick up at least 1 piece of plastic or other rubbish -

make a difference in YOUR community.

Log your rubbish data on the

21 day challenge graph

Each daily entry goes into the draw to win amazing prizes for your class and school



Get involved. Find a local group that is supporting the environment and join in an activity! Eg beach cleans, coastal planting. Try one of these organisations...
 Hauraki Gulf Forum
 Seacleaners
 Hauraki Gulf Conservation Trust.
 EMR - Exploring Tīkapa moana/ your local area is an important way to make

<u>EMR</u> – Exploring likapa moana/ your local area is an important way to make a difference and get inspired!

Or create your own action - you could organise to clean up a beach or stream near you.

- **Use your voice!** Tell other people about TTkapa Moana and why it is so important.
- **Create a map** of your local area, showing your school and your closest waterway(s).





EXTRA LEARNING IDEAS AND RESOURCES

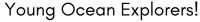
Te reo Māori - Hari Huritau Tīkapa Moana! Did you know that the Hauraki Gulf Marine Park was formed in February 2000 - so in 2024 that makes it 24 years old! Hari huritau ko te Pātaka kai o Tīkapa Moana Te Moananui-ā-Toi. (Happy Birthday Hauraki Gulf Marine Park). How do you say twenty four in maori? (rua tekau mā wha)

Resource - Counting in Maori

Think and research - what is a Marine Park? Hauraki Gulf Forum information DOC information Kiddle information

Islands of the Hauraki - how many can you locate / list? How many are inhabited (lived on)? What else are the islands used for?

Hauraki Gulf Forum posters to explore - some even feature our very own





Find out more:

There are many other lesson ideas from <u>Young Ocean Explorers.</u> – choose another one. You can find out about some of the amazing creatures that live in or visit the Hauraki Gulf. There are also lessons on some of the amazing places in Tīkapa Moana. Or you could explore ideas of how people are connected to the moana / ocean.