

# Te Kāhui Mātauranga o Puke Ariki

# Pre-visit information

## Ngā Kōrero Mō Te Maunga, 2021

### All Year / All Levels



The maunga has strong cultural and spiritual connections to everyone who lives in Taranaki particularly Mana Whenua. This connection is entwined in whakapapa, whakairo, kōrero, waiata, whakataukī and raranga.

Only recently the mountain was recognized as a personality and ancestor (like the Whanganui River). In addition the mountain is now under joint Crown and Iwi management, which will help restore the mauri (vital essence) and kaitiakitanga (guardianship) for future generations.

A number of conservation groups, agencies, schools, families and members of the public are involved in helping common, threatened and endangered native species of plants and animals on the maunga. Taranaki is a pilot region for Predator Free 2050, trialing innovative large scale pest control.

#### **For junior (New entrant - Year 10) students**

In this lesson students will learn about the cultural significance of Taranaki as a mountain and the work being done to make it and the wider region predator free by the year 2050. Some of the research will be shared about the work being done to bring species back from the brink of extinction. Students will be given exploration time in the Taranaki Naturally and Ko Te Maunga Gallery spaces as a part of this lesson, and time to check out the popular interactives including the bat cave and pest control game.

---

Puke Ariki provides Learning Experiences Outside the Classroom supported by the Ministry of Education

**Puke Ariki**



1 Ariki St, New Plymouth | Ph: 06 759 6710 | [www.pukeariki.com](http://www.pukeariki.com) | [edupukeariki@npdc.govt.nz](mailto:edupukeariki@npdc.govt.nz)

---

# Te Kāhui Mātauranga o Puke Ariki

# Pre-visit information

## New Zealand Curriculum links:

**Social Sciences:** This topic covers elements of Social Studies Levels 1-5.

**Science:** This topic covers elements of the Nature of Science, Aspects of Understanding about Science (Living World, Ecology) Levels 1-5.

## For senior (Year 11 - 13) students

Lessons for older students are linked to achievement standards, including a focus on geological processes and surface features.

## Possible achievement standards linked to this topic include:

### Science

Level 1.13 AS 90952 Demonstrate understanding of the surface features of New Zealand.

Level 2.3 AS 91189 Investigate geological process in a New Zealand Locality.

## Key competencies

Thinking, using language, symbols and text, relating to others, participating and contributing.

## Key questions

- What is the cultural significance of the mountain to Māori?
- In what year did Mount Taranaki become a national park?
- Describe the Taranaki Mouna project *He kawa Ora – Back to life?*
- How are the advances in technology helping people learn about and control pest species?
- Name some animals that have been reintroduced into Te Papakura o Taranaki?
- List some of the important conservation projects in the Taranaki region.

## Key words

- **Endemic** – an animal or plant that is only living and breeding naturally in one place (country). For example the kiwi is endemic to New Zealand.
- **Native** – an animal or plant that is living and breeding in more than one place naturally.
- **Introduced** - an animal or plant that has been introduced to a new place by people, for example possums were introduced to New Zealand.
- **Reintroduce** – put back plants or animals into their former habitat.
- **Habitat** – the natural home or environment of an animal or plant.
- **Toutouwai** - North Island Robin
- **Pekapeka** - bat
- **Tapu** – means to be forbidden, sacred or restricted. Tapu is used as a way to control how people behave towards each other and the environment to ensure a healthy society.

---

Puke Ariki provides Learning Experiences Outside the Classroom supported by the Ministry of Education



1 Ariki St, New Plymouth | Ph: 06 759 6710 | [www.pukeariki.com](http://www.pukeariki.com) | [edupukeariki@npdc.govt.nz](mailto:edupukeariki@npdc.govt.nz)

---

# Te Kāhui Mātauranga o Puke Ariki

# Pre-visit information

- **Tūpuna** – ancestor.
- **Rāhui** – is a temporary ban on an area. A rāhui is a method for separating people from tapu things and is lifted after an agreed set of time.

## Weblinks

- [The Taranaki Mounga project is an ambitious conservation project transforming the mountain, ranges and islands of Taranaki.](#)
- [New Zealand bats, Department of Conservation.](#)
- [Taranaki Bats – providing information and resources on New Zealand Bats and on NZ Bats in Taranaki.](#)
- [Toutouwai – Robin’s Return Project, North Island robin, Department of Conservation](#)
- [“Toutouwai return to the Taranaki after a 110 year absence,” 10 April 2017, Māori Television.](#)
- [The Journey of Mount Taranaki, by Sorrel Hoskin, Taranaki Stories, Puke Ariki.](#)
- [Egmont National Park – find out about the park’s history and natural features, Department of Conservation.](#)
- [“New Zealand gives Mount Taranaki same legal rights as a person,” Eleanor Ainge Roy, 22 December 2017, The Guardian International edition.](#)
- [“The Ambitious Project Taranaki Mounga, ” The Next Foundation.](#)
- [Funding from the NEXT foundation to project Taranaki Mounga, December 2015, Department of Conservation.](#)
- [“Toutouwai return to the Taranaki after a 110 year absence,” 10 April 2017, Māori Television.](#)
- [GPS tracking possum study in Te Papakura O Taranaki](#)
- [The AT220 Possum and Rat resetting trap](#)
- [Traps powered by artificial intelligence](#)

## Puke Ariki Library:

- Hunt, Janet. *A Bird in the Hand: Keeping New Zealand Wildlife Safe* (2003), Random House, Auckland N.Z.
- Crowe, Andrew. *Which New Zealand bird?* (2001), Penguin, Auckland, N.Z.
- Moon, Geoff. *New Zealand forest birds and their world* (2009), New Holland, Auckland, N.Z.
- Gunsen, Dave. *All about New Zealand Birds* (2008), New Holland, Auckland, N.Z.

---

Puke Ariki provides Learning Experiences Outside the Classroom supported by the Ministry of Education

**Puke Ariki**



1 Ariki St, New Plymouth | Ph: 06 759 6710 | [www.pukeariki.com](http://www.pukeariki.com) | [edupukeariki@npdc.govt.nz](mailto:edupukeariki@npdc.govt.nz)

---