

ENRICHING LOCAL CURRICULUMThrough Education Programmes

Term 1& 2 2024

Years 0 - 8
Primary and
Intermediate
Schools outside
Rotorua



KIA ORA WELCOME

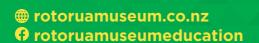
Included in this booklet is information pertaining to our programmes on offer to schools.

We ask you to peruse this booklet and identify how our programmes can complement your students' learning. We are open to customising our programmes to align with your learning objectives.

With the Aotearoa New Zealand Histories Curriculum now being implemented, we have tailored our programmes to support this change.

For information on booking please see page 18 of this booklet.

Ngā manaakitanga Rotorua Museum Education Team Taupopoki George McLeod Rebecca Moore Kristina Joyce





DISCOVERING AOTEAROA



Level: Junior (primary), Middle (primary) Senior (primary), Intermediate, Secondary

Subjects: Social Science - Aotearoa

History Curriculum

Duration: 1.5 - 2 Hours

Up to 30 students per session

Venue: Rotorua Library, Te Aka Mauri

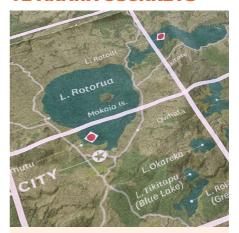
How did early Te Arawa tūpuna (ancestors) like Tamatekapua and Ngātoroirangi find their way across the Pacific Ocean to a new land?

Students will find out about the skills required not only to journey to Aotearoa, but how numerous trips were made back and forth from Hawaiiki.

This programme looks at why early explorers came to Aotearoa, the events that happened when they arrived and why they stayed.

A great programme to teach the big idea Māori history is the foundational and continuous history of Aotearoa New Zealand.

NGĀ HAERENGA O TE ARAWA TE ARAWA JOURNEYS



Level: Junior (primary), Middle (primary) Senior (primary), Intermediate, Secondary

Duration: 1 - 2 Hours

Up to 30 students per session

Venue: Rotorua Library, Te Aka Mauri

Step back in time to rediscover one well known Te Arawa journey. Examine the difference between a holiday and a journey. Explore with hands-on items what was required to survive on a journey long ago.

Then have a go at creating unplugged coding instructions to replicate how the chosen journey progressed.

Teachers choose one of the following journeys to focus on:

- 1 Ihenga and the Discovery of Rotoiti/Rotorua
- 2 Ngātoroirangi and the Coming of Fire
- 3 Hatupatu and Kurungaituku (Birdwoman)
- 4 Tamatekapua and the Voyage from Hawaiiki

Talk to us if you have other journeys in mind.



EARLY TE ARAWA GAMES



Level: Junior (primary), Middle (primary) Senior (primary), Intermediate, Secondary

Subjects: Social Science - Aotearoa

History Curriculum

Duration: 1.5 Hours

Up to 30 students per session

Venue: Te Rūnanga Tea House

Resource Fee: \$2 per student

Have fun playing traditional games and trying toys enjoyed by early Māori children in Aotearoa.

Students will compare games and toys of the past to those used today.

They will decorate their own purerehua (bullroarer) to take home afterwards.

This programme is perfect for junior and middle school primary students with a high level of hands-on engagement.

TE PAEPAEHAKUMANU THE GOVERNMENT GAPDENS



Level: Junior (primary), Middle (primary) Senior (primary), Intermediate, Secondary

Subjects: Social Science - Aotearoa

History Curriculum

Duration: 1.5 Hours

Up to 30 students per session

Venue: Te Rūnanga Tea House

Students will be outside and work as a team to solve clues, sketch, research, and record answers. Then they will report back with findings to show that Te Paepaehakumanu (the Government Gardens) is a significant historical site and today is home to a variety of Te Arawa stories, memorials, buildings, natural features and sculptures special to Rotorua.

This includes trying small amounts of geothermal mud on their skin.

Weather dependant.

iPads or tablets for photography required. Enquire at time of booking.



AMAZING RACE



Level: Junior (primary), Middle (primary) Senior (primary), Intermediate, Secondary

Subjects: Social Science - Aotearoa

History Curriculum

Duration: 1.5 Hours

Up to 30 students per session

Venue: Te Rūnanga Tea House

Government Gardens is not just a pretty place to go for a walk!

Uncover the mysteries of this special historic place, race against others in an Amazing Race to find clues, meet Rangitihi a renowned Te Arawa tupuna (ancestor) and Queen Victoria along the way.

HIDDEN TREASURES



Level: Middle (primary), Senior (primary), Intermediate, Secondary

Subjects: Science, Visual Art

Duration: 2 Hours

Up to 30 students per session

Venue: Rotorua Museum Offsite Facility

Students will gain an insight into what items are accepted into the collection and why.

They will see what happens behind the scenes, explore items that have never been on display before and ask questions of our staff who work with these fascinating objects every day.

This session concludes with a fun hands-on "be a curator" activity, where students will apply and use the collection criteria they have learnt whilst visiting.

Viewing of particular taonga or collection items available on request.

PIONEER DAYS



Level: Junior (primary), Middle (primary) Senior (primary), Intermediate, Secondary

Subjects: Social Science - Aotearoa History Curriculum

Duration: 2 Hours

Up to 30 students per session

Venue: Rotorua Steam and Settlers

Museum

Rotorua Museum, in conjunction with the Rotorua Steam and Settlers Museum, are pleased to offer this hands-on programme for students.

Investigate what everyday life was like in the late 1880s to early 1900s. Students will experience the homes, shops and chores common to the time.

Objects and technologies from the period will be used to make butter, do the washing and play early pioneer games.

Special conditions and fees apply. **Cost:** \$10 per student, adults and teachers free of charge

ANZAC DAY



Level: Middle (primary) Senior (primary), Intermediate, Secondary

Subjects: Social Science - Aotearoa History Curriculum

Duration: 1.5 Hours

Up to 30 students per session

Venue: Rotorua Library, Te Aka Mauri

World War One presented in an easy way for your students to understand.

How did one seemingly small incident start a chain of events that lead to one of the largest conflicts in world history?

Why this event was called the Great War? How did it bring about national pride and independence in Aotearoa New Zealand?

In this programme students will explore the stories of soldiers and objects from the museum collection.

They will gain an understanding of what was going on in the world at that time and how New Zealand became involved in this global event.



AKE! AKE! 28 MĀORI BATTALION



Level: Middle (primary), Senior (primary)

Subjects: Social Science - Aotearoa

History Curriculum

Duration: 1.5 Hours

Up to 30 students per session

Venue: Rotorua Library, Te Aka Mauri

Students will investigate who the 28 Māori Battalion were.

They will come to understand where they came from, where they went and what happened to them during World War Two.

This programme includes critically examining images of the time as well as hands-on activities looking at objects similar to those used by soldiers.

TARAWERA LEGACY







Level: Junior (primary), Middle (primary) Senior (primary), Intermediate,

Secondary

Subjects: Social Science - Aotearoa

History Curriculum

Duration: Varies

Up to 60 students per session

Venue: Te Rūnanga Tea House

The 1886 Mt Tarawera eruption can be explored in depth by visiting three Rotorua attractions

Students will visit sites relevant to the eruption. Te Wairoa was the main village near Mt Tarawera during the eruption. Today it survives in a new form as the Buried Village.

The Whakarewarewa Living Māori Village is where many survivors of the eruption rebuilt their lives and families.

This package is completed with a curriculum linked programme delivered by a Rotorua Museum educator.

Prices available on application or see our website for more information:

mathematical rotoruamuseum.co.nz/learning



TARAWERA TE



Level: Junior (primary), Middle (primary) Senior (primary), Intermediate, Secondary

Subjects: Social Science - Aotearoa History Curriculum, Science

Duration: 1.5 Hours

Up to 60 students per session

Venue: Te Rūnanga Tea House

Using museum collection items, film and photographs, students will identify why we have volcanoes such as Tarawera in our region and how tourism developed at Te Wairoa in the early 1880s.

They will explore how the 1886 eruption affected the lives of people, changed the landscape and look at how to predict the likelihood of future eruptions.

Please let us know your specific learning outcomes so we can adapt our programme to suit.

MIXED MEDIA FUN



Level: Junior (primary), Middle (primary) Senior (primary), Intermediate

Subjects: Visual Art

Duration: 2 Hours

Up to 30 students per session

Venue: Rotorua Library, Te Aka Mauri

What makes the work of Māori artists stand out from other artworks?

Students will explore works made by Rotorua artists. The artists will include not only painters but those working in media such as whakairo (carving), and raranga (weaving).

Following in the footsteps of these contemporary artists, students will be involved in the process of creating their own innovative and meaningful artwork.

Students will consider how Māori art often shows:

- Mātauranga Māori (Māori knowledge)
- Balance with, not dominance over, nature
- Māori are tangata whenua (people of the land)
- Importance of tūpuna (ancestors)

LAND OF THE TANIWHA



Level: Junior (primary), Middle (primary) Senior (primary), Intermediate

Subjects: Visual Art, Social Science – Aotearoa History Curriculum

Duration: 2 Hours

Up to 30 students per session

Venue: Rotorua Library, Te Aka Mauri

Where can we find the taniwha who reside in and near Rotorua? Students will listen to stories of taniwha special to their area and locate their dwelling places in relation to their kura (school).

Students will consider why taniwha are there and how knowledge of their presence was important to people in the past and is still relevant today.

They will investigate what taniwha look like and present their findings through practical artwork.

NB: We can adapt this programme to suit the area in which your school is situated.

EXPLORING GEOTHERMAL ENVIRONMENTS



Level: Junior (primary), Middle (primary) Senior (primary), Intermediate,

Secondary

Subjects: Science

Duration: 2 Hours

Up to 30 students per session

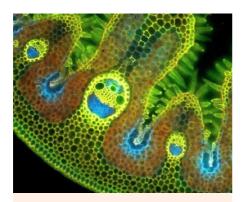
Venue: Te Runanga Tea House

Be a scientist and discover how geothermal activity is produced and why it occurs in the Rotorua region.

This hands-on session will have children observing, testing, recording, comparing and analysing geothermal activity in and around Sulphur Point and the Government Gardens



DO YOU SEE WHAT I SEE



Level: Junior (primary), Middle (primary) Senior (primary), Intermediate,

Secondary

Subjects: Science, Visual Art

Duration: 2 Hours

Up to 30 students per session

Venue: Rotorua Library, Te Aka Mauri

Find hidden secrets all around us by taking time to really notice and observe. In this discovery programme students will be both scientists and artists

They will learn to take time and listen to the ideas of others when observing objects.

They will have the opportunity to extend on initial discoveries by working collaboratively and using techniques such as printing/rubbing, labelling and using magnifying glasses.

I LIVE IN A CALDERA



Level: Junior (primary), Middle (primary) Senior (primary), Intermediate,

Secondary

Subjects: Science, Visual Art

Duration: 2 Hours

Up to 30 students per session

Venue: Te Rūnanga Tea House

Available from Term 2 onwards

This sustainability programme opens students' eyes to Rotorua's natural treasures and environment.

Students will learn that their school sits in a caldera and that within that caldera is also our beautiful lake, Rotorua nui a Kahumatamomoe

We will look at how the lake water is tested and what could be done to improve the lake quality.

Students will make a visual artwork celebrating the life within our lakes.

LET'S GET CODING



Level: Junior (primary), Middle (primary) Senior (primary), Intermediate,

Secondary

Subjects: Digital Technology

Duration: 2 Hours

Up to 30 students per session

Venue: Rotorua Library, Te Aka Mauri

Whether it's a brand new introduction for primary students, or a refresh for high school students, we can tailor our Let's Get Coding programme to the age and experience of your students.

During this programme, students will create at least one complete working game using an application appropriate to their age and experience.

For junior primary we can use Scratch Jr (you will need to bring along your own iPad/tablets with the app downloaded) and runs for 1 hour only. We can supply up to 10 devices but students work best on 1:1 devices.

We provide additional projects to teachers to continue on after the visit.

ROBOTICS 101 EDISONS & BEEBOTS



Level: Junior (primary), Middle (primary) Senior (primary), Intermediate

Subjects: Digital Technology

Duration: 1.5-2 Hours

Up to 30 students per session

Venue: Rotorua Library, Te Aka Mauri

An introduction to the wonderful world of robotics. Students will programme their robot to complete a series of tasks, including drag race, maze and line following.

We also offer this for junior primary using Beebots.





SUMMARY OF PROGRAMMES AND RESOURCE INFO:

PROGRAMME BY YEAR LEVEL	JUNIOR	MIDDLE	SENIOR
Amazing Race			
ANZAC Day			
Discovering Aotearoa			
Do You See What I See		•	•
Early Te Arawa Games and Toys			
Exploring Geothermal Environments		•	•
Hidden Treasure			
I Live in a Caldera			•
Land of Taniwha			
Let's Get Coding			
Mixed Media Fun: Māori Artworks			
Ngā Kōrero o Te Kura School Stories			
Pioneer Days - Rotorua Steam & Settlers Museum			
Robotics 101 (Edisons & Beebots)		•	
Tarawera Legacy			
Tarawera Te Maunga Tapu (Museum only)			
Ngā Haerenga o Te Arawa - Te Arawa Journeys			
Te Paepaehakumanu - The Government Gardens			

INTERMEDIATE	YR 9-10	YR 11-13	PROGRAMME CONCEPT ALIGNMENT
			Community, Identity
•			Identity, Conflict
			Change, Exploration, Identity
			Community, Exploration, Structure
			Exploration, Identity, Conflict
			Change, Force
			Sustainability, Identity, Systems
			Community, Exploration, Identity, Patterns
			Sustainability, Community, Identity, Structure, Patterns, Systems
			Community, Exploration, Identity, Patterns
			Community, Exploration, Identity
			Change, Force, Exploration
•			Community, Exploration, Structure, Systems
			Change, Force
•			Change, Force
			Community, Exploration, Identity
•			

ROTORUA EDUCATION NETWORK:



What is the Rotorua Education Network (REN)?

It's a one stop shop for teachers all neatly packaged into one payment, doing away with the hassle of booking and paying for each venue you visit. Each attraction or service provides competitive rates to the REN which will mean savings for your group.

REN can organise itineraries big or small specific to your needs. Bookings are arranged for all activities, accommodation and even transport if required.

Booking Times: Bookings for school groups are essential. Please book 4 — 6 weeks prior to confirm your visit.

Session Times: 1 - 3 hours (enquire at time of booking)

Book: Please call the Rotorua Education Network for more details including prices and availability

6 07 350 2154

m rotorua-education.co.nz





























RESOURCES

Supplied: Upon email confirmation you will receive the following from REN:

- Lesson outline
- RAMS
- Handy hints
- Pre and post-visit resources
- Planning focus sheets to tailor lessons
- All resources needed for undertaking one of our programmes

PROGRAMMES KINDLY SUPPORTED BY:























NGATI WHAKAUE

EDUCATION ENDOWMENT

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Te Toroihi Matauranga

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