

**ENRICHING
LOCAL
CURRICULUM
THROUGH EDUCATION PROGRAMMES**



**Te Whare Taonga o Te Arawa
ROTORUA MUSEUM**

**TERM
1 & 2
2023**



Kia ora and welcome

4 November 2022

The start of Term 4 begins the rush towards the end of the school year. We'd like to take some time to reflect on what has been a challenging yet rewarding year for our team. Everyone we feel deserves praise for seeing out another unusual year.

In review we saw the departure of our former lead Emma Liley and welcome into our small ED team Dominique Chandler. Dom brings a fresh new perspective to our team and we are excited to grow and improve with her input.



We farewell Jessica Cathro, the Digital Technology Educator for Te Aka Mauri Rotorua Library. Jessica is a familiar face to local schools as she has run digital tech programmes for our team. She has also taken a lead in the community promoting and running competitions involving Aquabots, Evelocity and RoboCup Jnr.

Jessica has chosen to go back to study and we wish her well in her future endeavours.

In this booklet you will see how we can help enrich your local curriculum as the majority of our current and future programmes will have a strong link to Rotorua or Te Arawa.

Our visual arts programmes are as popular as ever, we strongly recommend you start booking for 2023 as soon as you have completed your planning.

We anticipate our Matariki programme will be popular with more awareness within our community because of the national holiday. Help your student's learning by booking in with us. We advise schools' to reserve their dates, then once we have finalised the programme we will be in touch.

Enrich local curriculum experiences for your ākonga by booking well in advance. Our programmes book up quickly and availability is rare on short notice.



ROTORUA
LAKES COUNCIL



We look forward to seeing you in the new year and wish you and your family a wonderful summer and festive season.

Ngā manaakitanga

Rotorua Museum Education Team

Our social science programmes are now aligned to the Aotearoa New Zealand Histories Curriculum.

Understand

Know

Do

Coming Up in Term 2 2023

Matariki

EDUCATION PROGRAMME



Book now for mid
Term 2 2023 onwards.
More information to come .

Rangatahi Visual Arts Showcase

The Rotorua Museum Education team have an exciting opportunity for all our local schools to showcase artworks in Te Aka Mauri (Rotorua Library and Health Hub).

Showing artwork in a community space helps us to celebrate the richness of youth creativity we have here in Rotorua. It allows selected works by each school to be appreciated by whānau as well as the general public.

Throughout the year there will be themed exhibitions with targeted year levels so that our community can celebrate the amazing artwork produced by students of different ages.

The artworks will need to be on A4 paper so that we can easily slip the works into professional frames for display.

Look out for further details as we will send information to schools in the near future.

If you would like to receive this information directly please **send an email to museumED@rotorualc.nz with “Arts Showcase” in the subject line.**



Discovering Aotearoa



Quick Glance

Suitable for:

	Middle Primary	Secondary Y 9-10
Senior Primary	Intermediate	

Social Science / Aotearoa NZ Histories Curriculum

1 ¾ hrs

Up to 30 students per session

Venue: Te Aka Mauri Rotorua Library

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.

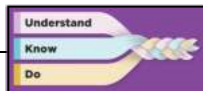
Ngā Haerenga o Te Arawa Te Arawa Journeys

Ngā Kōrero o Te Kura School Stories



Quick Glance

Suitable for:



Junior Primary	Middle Primary	Secondary Y 9-10
Senior Primary	Intermediate	

Social Science and Digital Technology

1.5 - 2 hrs Up to 30 students per session

Venue: Te Aka Mauri Rotorua Library

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:

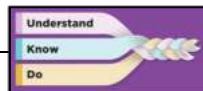
- 1) Ihenga and the Discovery of Rotoiti/ Rotorua
- 2) Ngātoroirangi and the Coming of Fire
- 3) Hatupatu and Kurungaituku (Birdwoman)
- 4) Tamatekapua and the Voyage From Hawaiiiki

Talk to us if you have other journeys in mind.



Quick Glance

Suitable for:



	Middle Primary	Secondary Y 9-10
Senior Primary	Intermediate	

Social Science / Aotearoa NZ Histories Curriculum

1.5 hrs Up to 30 students per session

Venue: Te Rūnanga Tea House

What's your school story?

Uncover the unique history of the area your school is situated in.

Explore with the museum education team using taonga, landmarks, maps, objects or photographs what happened in the past and who were the people or events that contributed to change.

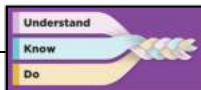
Minimum of two or three classes required.

Must book 6 - 8 weeks prior.

Early Te Arawa Games and Toys



Quick Glance



Suitable for:

Junior Primary	Middle Primary	Secondary Y 9-10
Senior Primary	Intermediate	

Social Science / Aotearoa NZ Histories Curriculum

1.5 hrs Up to 30 students per session

Venue: Te Rūnanga Tea House

\$2.00 resource fee applies 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.

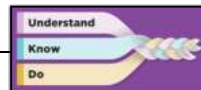
They will decorate their own pūrerehua (bullroarer) to take home afterwards.



Hidden Treasures



Quick Glance



Suitable for:

	Middle Primary	Secondary Y 9-10
Senior Primary	Intermediate	

Social Sciences or Visual Arts

2 hrs Up to 30 students per session

Venue: Rotorua Museum Storage 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 .

Te Paepaehakumanu The Government Gardens



Quick Glance

Understand

Know

Do

Suitable for:

Junior Primary	Middle Primary	Secondary Y 9-13
Senior Primary	Intermediate	

Social Science / Aotearoa NZ Histories Curriculum

2 hrs	Up to 30 students per session
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Venue: Te Rūnanga Tea House

Students will be outside and work as a team to solve clues, sketch, research, record answers, as well as 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



Quick Glance

Understand

Know

Do

Suitable for:

Junior Primary	Middle Primary	Secondary Y 9-13
Senior Primary	Intermediate	

Social Science / Aotearoa NZ Histories Curriculum

1.5 - 2 hrs	Up to 30 students per session
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Venue: Te Rūnanga Tea House

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

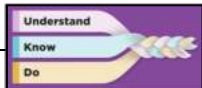
Uncover the mysteries of this special historic place, race against others in an Amazing Race to find clues, meet Mr Malfroy and Queen Victoria along the way.

ANZAC Day

Ake! Ake! 28 Māori Battalion



Quick Glance



Suitable for:

	Middle Primary	Secondary Y 9-10
Senior Primary	Intermediate	

Social Science / Aotearoa NZ Histories Curriculum

1.5 hrs Up to 30 students per session

Venue: Te Aka Mauri Rotorua Library

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 was this event called the Great War and how did it bring about national pride and independence in 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 NZ became involved in this global event.

Quick Glance



Suitable for:

	Middle Primary	Secondary Y 9-10
Senior Primary	Intermediate	

Social Science / Aotearoa NZ Histories Curriculum

2 hrs Up to 30 students per session

Venue: Te Aka Mauri Rotorua Library

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 PACKAGE



TARAWERA TE MAUNGA TAPU MUSEUM ONLY OPTION



Quick Glance

Suitable for:

Junior Primary	Middle Primary	Secondary Y 9-10
Senior Primary	Intermediate	

Social Science / Aotearoa NZ Histories Curriculum

Our Place, Whakarewarewa & Buried Villages

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 Thermal 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 until 30.09.23
Rotorua School
Primary: \$12.00
Secondary: \$18.00
Adults: \$35.00

Special conditions and fees apply.
 Please see our website for more information:
rotorua-museum.co.nz/learning

One adult free per
 10 students on the
 general package.

Concert available at
 Whakarewarewa Village at
 additional cost.
 Must be pre-booked before
 visit.



Quick Glance

Suitable for:

Junior Primary	Middle Primary	Secondary Y 9-10
Senior Primary	Intermediate	

Social Science / Aotearoa NZ Histories Curriculum

1.5 - 2 hrs

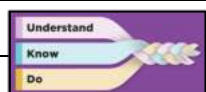
Up to 30 students per session

Venue: Te Rūnanga Tea House

Using museum collection items, photographs and film, 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: Māori Artworks



Quick Glance

Suitable for:

Junior Primary	Middle Primary	Secondary Y 9-10
Senior Primary	Intermediate	

Visual Arts

2 hrs Up to 30 students per session

Venue: Te Aka Mauri Rotorua Library

\$2.00 resource fee applies per student

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



Quick Glance

Suitable for:

Junior Primary	Middle Primary	Secondary Y 9-10
Senior Primary	Intermediate	

Visual Arts and Social Sciences

1 ¾ - 2 hrs Up to 30 students per session

Venue: Our Place or Your School (Outreach)

\$2.00 resource fee applies per student

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 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

Sun Print Magic

Abstract Printmaking



Quick Glance

**Available only on
Mondays during Term 1**

Suitable for:

		Secondary Y 9-10
Senior Primary	Intermediate	

Visual Arts

1 ¾ hrs Up to 30 students per session

Venue: Rotorua Arts Village

\$2.00 resource fee applies per student

Come and create sun prints inspired by Mark Adams and local photographer Riley Claxton.

Investigate how artists can encourage us to see a place like Rotorua, that we know well, in a new and unique way.

Through fun activities involving discussion, drama and iPads, students will learn and explore the steps to create an effective photograph.

They will learn to create an image, consider composition and negative space, while using old photography techniques which don't require the use of a camera.

Quick Glance

**Available only on
Mondays during Term 1**

Suitable for:

	Middle Primary	Secondary Y 9-10
Senior Primary	Intermediate	

Visual Arts

1 ¾ hrs Up to 30 students per session

Venue: Rotorua Arts Village

50¢ resource fee applies per student

Abstract art is a form of visual language. In this hands on programme, students will explore the world of abstract art. They will learn to appreciate it while examining the design elements and principles used (colour, line and texture).

Students will contribute to thinking based discussions and activities around examples of New Zealand and international abstract paintings.

They will have fun creating one or more abstract mono prints while experimenting using a variety of mark making techniques and utilising a real printing press.

Sculpting With Wire



Quick Glance

Available only on
Mondays during Term 1

Suitable for:

Junior Primary

Middle Primary

Secondary
Y 9-10

Senior Primary

Intermediate

Visual Arts / Aotearoa NZ Histories Curriculum

1 ¾ hrs

Up to 30 students per session

Venue: Rotorua Arts Village

\$2.00 resource fee applies per student

Students will capture the movement and energy of Rotorua's geothermal environment including the flight of the endangered gulls living here through gestural drawing.

Tapping into the new Aotearoa NZ Histories Curriculum students will be challenged to see the gulls in a new way reflecting on their significance to Te Arawa.

Students will learn how to manipulate wire to create a 3D sculpture from their 2D drawings in this practical visual arts programme.

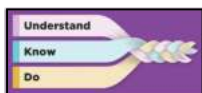


Image 'An inspirational 3D artwork by Alexander Calder'

I Live In A Caldera



Quick Glance

Available from mid to
late Term 2

Suitable for:

Junior Primary

Middle Primary

Secondary
Y 9-10

Senior Primary

Intermediate

Visual Arts and Science

1 ¾ hrs

Up to 30 students per session

Venue: Our Place

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 what is and could be done to improve the lake quality.

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

Do You See What I See?

Heroes and Electrical Circuits



Quick Glance

Suitable for:

Junior Primary	Middle Primary	Secondary Y 9-10
Senior Primary	Intermediate	

Visual Arts and Science

1 ¾ hrs	Up to 30 students per session
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Venue: Te Aka Mauri Rotorua Library

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.

Quick Glance

Suitable for:

	Middle Primary	Secondary Y 9-10
Senior Primary	Intermediate	

Science and Health/Physical Education

2 hrs	Up to 30 students per session
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Venue: Te Aka Mauri Rotorua Library

\$2.00 resource fee applies per student

What makes someone a hero? Why are heroes important? What can we learn from them? Can we be like them?

In this fun programme we dive into these questions through interactive activities involving problem solving and collaboration.

Through these activities students will also learn about electrical circuits and will create a wire buzz light game inspired by a local hero, to take back to school.

Exploring Geothermal Environments

Let's Get Coding



Quick Glance

Suitable for:

Junior Primary	Middle Primary	Secondary Y 9-10
Senior Primary	Intermediate	

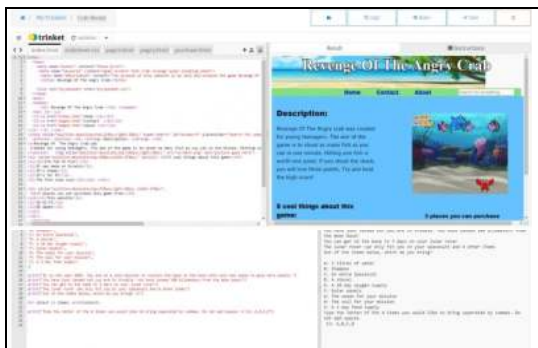
Science

2 hrs Up to 30 students per session

Venue: Te Rūnanga 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.



Quick Glance

Suitable for:

Junior Primary	Middle Primary	Secondary Y 9-13
Senior Primary	Intermediate	

Digital Technology NCEA L 1, 2 & 3

2 hrs Up to 30 students per session

Our Place or Your School (Outreach)

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 senior high school students this is a great way to reintroduce them to skills prior to starting their programming standard.

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)



Quick Glance

Suitable for:

Junior Primary	Middle Primary	Secondary Y 9-10
Senior Primary	Intermediate	

Digital Technology

1.5 - 2 hrs	Up to 30 students per session
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Our Place or Your School (Outreach)

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.

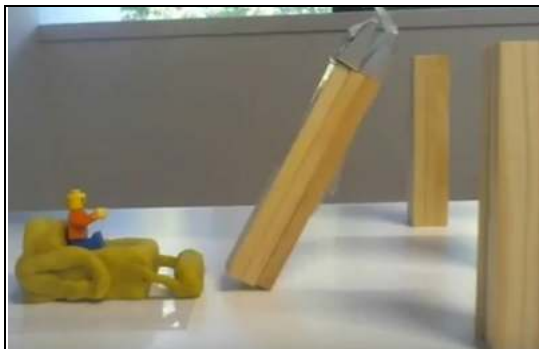
We can tailor this programme to your students' level of experience with more experienced students linking into the Robocup Jnr competition.

We also offer this for junior primary using beebots



The Computer Suite has been made possible thanks to Te Aka Mauri founding resource funder BayTrust and programmes partners Unison and Tompkins Wake.

Making Movie Magic



Quick Glance

Suitable for:

	Middle Primary	Secondary Y 9-10
Senior Primary	Intermediate	

Digital Technology

1.5 hrs	Up to 30 students per session
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Our Place or Your School (Outreach)

Computational Thinking Progress Outcome 1 and 2

Making Movie Magic puts your students in the director's chair.

Using our topic for the term, students will create a storyboard and a stop motion animation movie. They will learn about some of the main jobs in the animation industry.



The Makerspace has been made possible thanks to Te Aka Mauri founding resource funder BayTrust and programmes partner Unison.

have

your

say

SHARE YOUR IDEAS FOR THE FUTURE OF OUR MUSEUM

HELP US BY FILLING IN ONE OF OUR ONLINE SURVEYS

AVAILABLE IN TE REO MĀORI FOR ADULTS (PAKEKE)



Adults

18+

English



Rangatahi

Ages 13 - 17

English



Tamariki

Ages 5 - 12

English



Pakeke

18+

Te Reo Māori



**Kūmara Planting with Room 4
Western Heights Primary School
in the museum māra kai.**



28 October 2022

Programme By Year Level

	Primary		
	Junior	Middle	Senior
Tarawera - Social Science			
Tarawera - Science			
Tarawera Legacy Package			
Exploring Geothermal Environments			
Do You see What I See?			
Te Arawa Journeys			
Early Te Arawa Games			
Te Paepaehakumanu - The Government Gardens			
Amazing Race and Swim			
Hidden Treasures			
Discovering Aotearoa			
Ngā Kōrero o Te Kura - School Stories			
Sculpting With Wire			
Mixed Media Fun: Māori Artworks			
Land of the Taniwha			
Abstract Printmaking			
Heroes and Electrical Circuits			
Sun Print Magic			
Let's Get Coding			
Robotics 101			
Making Movie Magic			
World War One			
Ake" Ake' 28 Māori Battalion			
I Live In A Caldera			

Thousands of Rotorua ākonga benefit each year from the generosity of the Ngāti Whakaue Education Endowment Trust Board who provide the free Museum Bus in order for classes to do our programmes.

The Trust have been one of our strongest supporters and we can not thank them enough. We are truly grateful to be able to remove one of the biggest barriers for schools, the hassle and the cost of transportation.



NGATI WHAKAUE
EDUCATION ENDOWMENT
TRUST BOARD
Te Toroihi Matauranga



Intermediate—Secondary			Programme Concept Alignment
Yr 7 - 8	Yr 9 - 10	Yr 11+	
			Change
			Change, Force
			Change, Force
			Sustainability, Change, Force, Systems
			Exploration, Community, Patterns
			Identity, Conflict, Exploration
			Sustainability, Change
			Identity, Change, Conflict
			Identity, Community
			Sustainability, Systems
			Identity, Conflict, Exploration
			Identity, Exploration, Community
			Exploration, Change
			Exploration, Community, Patterns, Identity
			Exploration, Patterns, Identity, Community
			Exploration, Structure, Systems, Community
			Identity, Exploration, Systems
			Exploration, Change
			Identity, Sustainability, Exploration, Structure, Systems, Community
			Exploration, Structure, Systems, Community
			Exploration, Community
			Identity, Conflict, Exploration
			Identity, Conflict, Exploration
			Change, Force

Programmes kindly supported by:



The **ARTS** VILLAGE

ROTORUA
LAKES COUNCIL

PRICES

Rotorua Schools FREE

TIMINGS

Bookings for school groups are essential.

Please book **8—10 weeks prior** to confirm your visit.

Session times range from

1 — 2 hours

(enquire at time of booking)

TO MAKE A BOOKING:

Online: rotoruamuseum.co.nz/education

BE SURE TO BOOK EARLY! BUS FUNDING IS LIMITED.

FREE museum
BUS

Museum Bus kindly sponsored by



NGATI WHAKAUE
EDUCATION ENDOWMENT
TRUST BOARD

Te Toroihi Matauranga



WE SUPPLY

Confirmation by email of:

- Date and time
- Lesson outline
- RAMS
- Handy hints
- Relevant pre and post-visit resources
- Planning focus sheets to tailor lessons to suit
- All resources needed while undertaking one of our programmes

