# ENRICHING LOCAL CURRICULUM THROUGH EDUCATION PROGRAMMES







## Te Whare Taonga o Te Arawa ROTORUA MUSEUM



### 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 Te Ao Māori.

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.

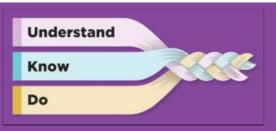


We wish you and your family a wonderful summer and festive season.

Ngā manaakitanga

**Rotorua Museum Education Team** 

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



## **Coming Up in Term 2 2023**



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Book now for mid Term 2 2023 onwards.

More information to come.

Programmes kindly supported by:





















## Discovering Aotearoa



Quick Glance		Unde	rstand
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Suitable for:		Do	
	Middle Prima	ry	Secondary
Senior Primary	Intermediate	,	Y 9-10
Social Science /	Aotearoa NZ His	stoı	ies Curriculum

Up to 30 students per session

Venue: Te Aka Mauri Rotorua Library

1 % hrs

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 kills 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**



### **Ouick Glance** Suitable for:

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

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/
- 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.



### **Quick Glance**

### Suitable for:

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

Social Science / Aotearoa NZ Histories Curriculum

1.5 hrs

ndary

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**

Do

Suitable for:

Junior Primary

**Senior Primary** 

Middle Primary
Intermediate

Secondary Y 9-10

Social Science / Aotearoa NZ Histories Curriculum

1.5 hrs

Up to 30 students per session

### Venue: Te Rūnanga Tea House

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.

### Hidden Treasures



### Quick Glance

Understand
Know
Do

Suitable for:

Senior Primary

Middle Primary

Intermediate

Secondary
Y 9-10

#### 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

## **Amazing Race**



### **Quick Glance**

Suitable for:

Junior Primary
Senior Primary

Middle Primary
Intermediate

Secondary Y 9-13

Social Science / Aotearoa NZ Histories Curriculum

2 hrs

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, 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.



### **Ouick Glance**

Suitable for:

Know Do

Junior Primary Middle Primary
Senior Primary Intermediate

Intermediate Secondary Y 9-13

Social Science / Aotearoa NZ Histories Curriculum

1.5 - 2 hrs

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 Mr Malfroy and Queen Victoria along the way.

## **ANZAC Day**



### **Quick Glance**

Suitable for:

Middle Primary

Secondary

Y 9-10

Middle Primary
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.

### Ake! Ake! 28 Māori Battalion



Quick Glance

Suitable for:

Senior Primary

Middle Primary
Intermediate

Social Science / Aotearoa NZ Histories Curriculum

Up to 30 students per session

Secondary Y 9-10

2 hrs

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 TE MAUNGA TAPU MUSEUM ONLY OPTION



### **Quick Glance**

Suitable for:

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

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 Primary: \$24.50 Secondary: \$32.00

Adults: \$55.00

One adult free per 10 students on the general package.

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

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



Quick Glance

Suitable for:

Junior Primary
Senior Primary

ary Middle Primary

Y 9-10

Secondary

Know

Social Science / Aotearoa NZ Histories Curriculum

1.5 - 2 hrs Up to 30 students per session

Intermediate

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

### Land of the Taniwha



#### **Quick Glance**

Suitable for:

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

**Visual Arts** 

Venue: Te Aka Mauri Rotorua Library

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)



### Quick Glance

Understand
Know
Do

Suitable for:

Junior PrimaryMiddle PrimarySenior PrimaryIntermediateY 9-10

**Visual Arts and Social Sciences** 

1 % - 2 hrs Up to 30 students per session

Venue: Te Aka Mauri Rotorua Library

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:

**Senior Primary** 

Secondary Y 9-10

Visual Arts

1 % hrs Up to 30 students per session

Intermediate

Venue: Rotorua Arts Village

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

Suitable for:

Available only on Mondays during Term 1

Suitable ioi.

Middle Primary
Senior Primary
Intermediate

Secondary Y 9-10

**Visual Arts** 

1 ¾ hrs

Up to 30 students per session

Venue: Rotorua Arts Village

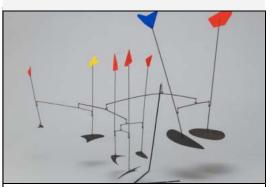
Abstract art is a form of visual language. In this hands on programme, students will explore the world of abstract art. They will learn to appreciate it while examining the design elements and principles used (colour, line and texture).

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

## I Live In A Caldera



**Quick Glance** 

Available only on Mondays during Term 1

Suitable for:

londays during Term 1

Junior Primary
Senior Primary

Secondary Y 9-10

Visual Arts / Aotearoa NZ Histories Curriculum

**Middle Primary** 

Intermediate

1 ¾ hrs

Up to 30 students per session

Venue: Rotorua Arts Village

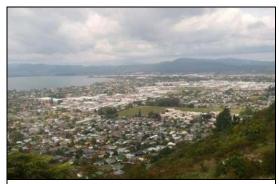
Students will capture the movement and energy of Rotorua's geothermal environment including the flight of the endangered gulls living here through gestural drawing.

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.

Understand
Know
Do

Image 'An inspirational 3D artwork by Alexander Calder'



Quick Glance

Available from mid to late Term 2

Suitable for:

Junior Primary

**Senior Primary** 

Middle Primary
Intermediate

Secondary Y 9-10

**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 late 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
Senior Primary	Intermediate	Y 9-10

#### **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
Senior Primary	Intermediate	Y 9-10

#### Science and Health/Physical Education

### Venue: Te Aka Mauri Rotorua Library

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
Senior Primary	Intermediate	Y 9-10

#### Science

2 hrs	Up to 30 students per session
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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
Senior Primary	Intermediate	Y 9-13

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 additinal projects to teachers to continue on after the visit.

## Robotics 101

(Edisons & Beebots)

## Making Movie Magic



### **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)**

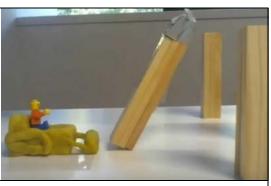
An introduction to the wonderful world of robotics. Students will programme their robot to complete a series of tasks, including drag race, maze and line following.

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.



### **Quick Glance**

#### Suitable for:

	Middle Primary	Secondary
enior Primary	Intermediate	Y 9-10

### **Digital Technology**

<b>1.5 hrs</b>	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.

### TIMINGS

Bookings for school groups are essential.

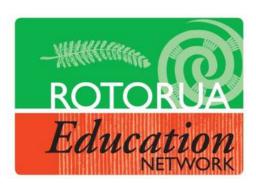
Please book 4 — 6 weeks prior to confirm your visit.

Session times range from **1** — **3 hours** (enquire at time of booking)

### TO MAKE A BOOKING:

Please call the **Rotorua Education Network** for more details including prices and availability **07 350 2154** 

or visit rotorua-education.co.nz



## 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.

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



























ROTORUA MUSEUM