# Get wild for wildlife



# The Challenge

# Show us how *wild* for wildlife your tamariki are!

This year we are asking all tamariki to 'get wild for wildlife' by learning more about a species they are interested in, figuring out ways to help that species in the wild and then sharing their message with others!

This is a competition open to all primary and intermediate aged tamariki from Hamilton to Warkworth, and the competition is open to all tamariki-focused community groups to enter!

#### The Grand Prize

An amazing day out at Auckland Zoo (transport included) connecting with wildlife and other exclusive and exciting opportunities:

- A free educational trip to the Zoo for one class/group (30 students) and accompanying adults.
- A behavioural enrichment education session where you will create some special items for a specific animal.
- Meet and greet a Zoo keeper and present your enrichment to them where you will watch your items be distributed through a habitat for the wildlife to use.

#### **Second Place**

- Self-guided trip to the Zoo for one class (30 students) and their accompanying adults.
- A quick meet and greet Q&A with keeper of species learnt about (if possible).

#### **Third Place**

 Learning pack of activities for your class and an online session with our Conservation Learning Team including a Q&A with a keeper.

## Five Runner ups

 Free online education session with our Conservation Learning Team.

#### Submissions

#### Requirements for this competition

- Primary and intermediate aged levels (0-8) including schools and community groups.
- The competition has been set up as an inquiry-based project, designed to fit into different inquiry learning cycles.
- The project is flexible it can be done as a whole class, in groups, or as individuals (independent learning projects).
- One entry per class / group.

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#### How to enter?

#### Tell, show, present

Create a 3 minute video or 6 slide powerpoint to show us what you wondered, learnt, did and shared. This can be as creative as you like!

# Competition entry deadline:

By 4pm, 23 September 2022

Submit your entry using the form that will be available on our website: aucklandzoo.co.nz/mazdacompetition

# The learning process

# This learning process is just a guide and is flexible. We want you to do what is best for your ākonga and their learning needs!

#### Whakahirahira (wonder)

What animals are your akonga interested in?

#### Akohia (learn)

Once ākonga have figured out what they are interested in, they need to learn all about the species!

#### Mahia (do)

How can we help this species in the wild?

#### Tohatohaina (share)

Once you know all about and how to help the species, we want you to share the message with others!

### **Project examples**

Ideas and themes to help kick start your project:

#### **Orangutans**

One of your students loves orangutans. The student learns all about orangutans and does their own research about the threats they face in the wild due to deforestation and the production of unsustainable palm oil.

This student then gives a presentation at school assembly to share their new knowledge and why everyone should aim to buy products using sustainable palm oil to help conserve orangutans in their natural habitats.

#### Tuna (eel)

One of your students saw a tuna (eel) over the weekend and this inspires a group of students to learn more about them (including their fascinating migration to parts of the Pacific Ocean). The students learn that tuna live in many freshwater areas across the country

and decide to look after their local awa (river) to make it a healthy habitat for tuna and other freshwater species. They share their project idea with their community and erect signs to try and stop littering in the park surrounding the awa.

#### Manu (birds)

Your class is learning about manu (birds). Students are working in groups to learn about specific manu and find out about their differing food sources. Each group then researches a native plant they want to plant in the school to encourage more manu to come to their area.

They have a fundraiser to raise money to buy the plants needed. They then share about the plants and bird species with their buddy class to teach other students about what they have learnt.





## Whakahirahira (wonder)

The brainstorm at the start. What animals are your ākonga (students) interested in? Follow their interests and curiosities!

#### Possible learning activities:

- Group brainstorms.
- Know, wonder, learn chart.
- Look at a specific area of the world and find out what animals live in this habitat.
- Brainstorm what animals live in your local area.

## Examples of how to decide if learners are unsure of what to pick:

- Has someone recently seen a tuna (eel) in the local stream?
- Did you recently read a book that has sparked wonderings from some tamariki?
- What animals live in your ākonga homeland?



## Akohia (learn)

Once ākonga have figured out what they are interested in, they need to learn all about the species!

This is the research portion of the process. Students need to use their research and literacy skills to find out all about their chosen animal. Feel free to use the useful websites and information at the end of this document for help.

#### Possible learning activities:

- Note taking and information organisation.
- New vocabulary charts.
- Use of websites such as Epic!, books, National Geographic Kids, Auckland Zoo website etc.. could be incorporated into your reading program time.

- Many school journal stories and articles are about animals or threats facing wild animals – could be linked into guided reading programs.
- Great link into report writing program during literacy time.
- Practice using the library to source specific information.
- Junior classes could read a nonfiction text for big book and rewrite the parts they found interesting.



## Mahia (do)

How can we help this species in the wild? What actions can we take to help animals in the wild survive and thrive?

While researching their chosen animal, students may have learnt about the possible threats facing their chosen animal. Now is the part of the competition where we take action to help our chosen animal. This may seem daunting, especially considering the issues facing many animal species around the world and here in Aotearoa, but we hope to empower students. Every small action we take makes a difference!

#### Possible learning activities:

- Brainstorm the issues and the possible solutions.
- · Learn about cause and effect.
- Make items to reduce the use of single use plastic (like bees wax wraps etc).
- Plan a fundraiser (great maths learning opportunity).



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## Tohatohaina (share)

Once you know all about and how to help the species, we want you to share the message with others!

#### **Examples:**

Host an assembly, make posters, put messages in your school newsletter, write a song, host a fundraiser!

There are many ways to share your message with others, what you do is up to you!

Depending on the age of your students, this could be completely student lead and organised.

#### Possible learning activities:

- Speech writing write a speech or presentation to share with others either in person or in a video.
- Art and design posters with information or art to inspire.
- Presenting with a buddy class
- Music create a song or song parody to raise awareness.



Putting together your entry video or powerpoint

#### Possible learning activities:

- · Script writing and editing.
- Creating a story board.

- Planning a powerpoint and the elements needed in it.
- Editing a video.

#### **Outcomes:**

By the end of the competition process, your students will have:

- New knowledge about specific species of animal/s and developed the research skills to research their chosen topic.
- Fostered a connection and empathy to the species and a passion to help that species in the wild
- Communicated to others about their actions they have learnt to help the species in the wild and the skills of communicating that messaging.
- Felt empowered to create positive change for a conservation issue.

#### Judging criteria:

We will be judging on the following three main points, but make sure you have fun doing them!

**Akohia (learn)**—what new learning have the ākonga undertaken

**Mahia (do)**—what did your ākonga do after learning about their chosen species

**Tohatohaina (share)**—how did they share their message and what was the outcome.

We're not necessarily looking at how successful the doing and sharing was but rather the effort and attempts made.
We want everyone to do their best!



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# Helpful resources

#### **Curriculum Links:**

- Be actively involved—participate in a range of life contexts, contribute to the wellbeing of New Zealand — socially, culturally, economically and environmentally
- Education for Sustainability—responsibility for Action, Sustainability, Interdependence, Biodiversity Science
- **Key competencies**—thinking, participating and contributing, relating to others
- What do we want for our young people? (NZ Curriculum, p.8)

#### **Sciences:**

- Life Processes L1-2—Recognize that all living things have certain requirements so they can stay alive
- **Ecology Level 1-2**—Recognize that living things are suited to their particular habitat
- Ecology Level 3-4—Explain how living things are suited to their particular habitat and how they respond to environmental changes, both natural and human-induced
- **Ecology L5**—Investigate the interdependence of living things (including humans) in an ecosystem

- Evolution L1-2—Explain how we know that some living things from the past are now extinct
- Evolution L3-4

   – Explore how groups of living things we have in the world have changed over a long period of time and appreciate that some living things in New Zealand are quite different from living things in other areas of the world
- Nature of Science
   – Understanding about Science, Investigating in Science, Communicating in Science, Participating and Contributing

#### **Resources:**

- Auckland Zoo Website www.aucklandzoo.co.nz
- Auckland Zoo Education Resources <a href="https://www.aucklandzoo.co.nz/visit/">https://www.aucklandzoo.co.nz/visit/</a> education-resources
- Auckland Zoo Education Facebook Group <a href="https://www.facebook.com/groups/1262742610532431/">https://www.facebook.com/groups/1262742610532431/</a>
- Department of Conservation https://www.doc.govt.nz/get-involved/ conservation-education/

- Auckland Zoo Youtube Page <a href="https://www.youtube.com/c/aucklandzoo">https://www.youtube.com/c/aucklandzoo</a>
- Kiwi Conservation Club <u>https://kcc.org.nz/activities/</u>
- Auckland Council Sustainability Education <a href="https://www.aucklandcouncil.govt.nz/">https://www.aucklandcouncil.govt.nz/</a> <a href="environment/educationsustainability/Pages/">environment/educationsustainability/Pages/</a> sustainability-education-programmes.aspx
- Education for Sustainability NZ Curriculum https://nzcurriculum.tki.org.nz/Curriculum-resources/Education-for-sustainability

## Contact us if you have questions!

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