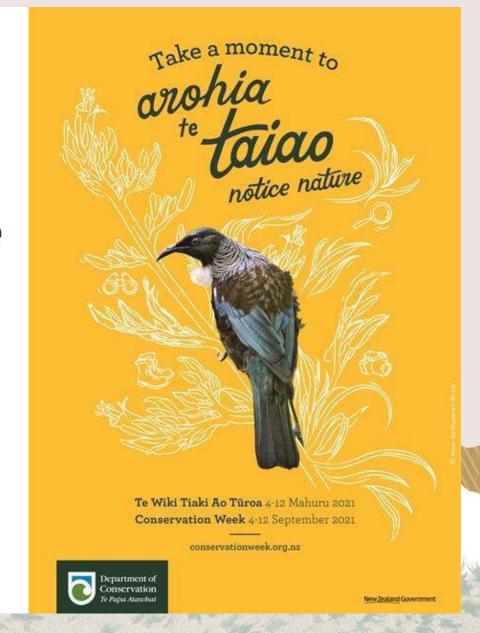
## Take a Moment for Nature

**Online Conservation Education Resources** 

Conservation Week 2021 4-12 September



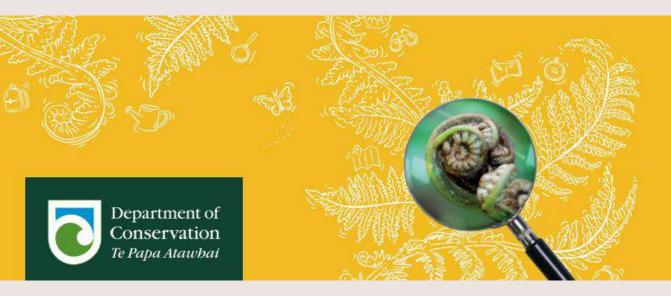
New Zealand Government



#### Are you a student in the Waikato? (18 and under)

#### Get your parents, caregivers or teachers to email a photo of you Taking a Moment for Nature during Conservation Week to go in the draw to win a prize pack!

- Email photos, with your child's first name, age and school (if applicable), to our Community Education Ranger, Tash: <a href="mailto:nstahelilowe@doc.govt.nz">nstahelilowe@doc.govt.nz</a> Please include a brief description of what you are doing in the photograph.
- Entries close Sunday 19th September 2021. The winner will be drawn on Monday the 20th of September 2021, and will be notified by email.
- Photos may be used in a Department of Conservation blog story to celebrate our Waikato community 'Taking Moments for Nature' during Conservation Week.
- By entering this competition you give permission for your child's photograph to be used on our website, blog or other media channels. Photographs will only be accepted from the email of parents, caregivers or teachers; students must not send in their own photographs to ensure parent/caregiver permission is granted. One entry per child. See the next page for full terms and conditions.



Te Wiki Tiaki Ao Tūroa 4-12 Mahuru 2021 Conservation Week 4-12 September 2021

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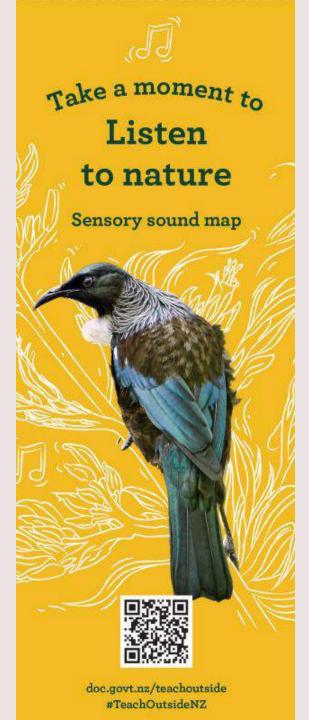
#### 'Take a Moment for Nature' Waikato student photo competition- Terms and Conditions

- This photo competition is designed to capture our community 'taking moments for nature'. The winner will be randomly drawn.
- This competition is open to all school aged children (early childhood to secondary) who live in the Waikato.
- Entries open on Saturday the 4<sup>th</sup> of September and close Sunday 19<sup>th</sup> September 2021. One winner will be drawn on Monday the 20<sup>th</sup> of September 2021.
- The winner will be contacted by email on the 20<sup>th</sup> of September, and the posting of the prize pack will be arranged. If the winner does not return contact after 5 working days, we will redraw another winner.
- Photos may be used in a Department of Conservation blog story to celebrate our Waikato community 'Taking Moments for Nature' during Conservation Week. <a href="https://blog.doc.govt.nz/">https://blog.doc.govt.nz/</a> The winner of this competition will receive a special mention on the blog post.
- By entering this competition you give permission for your child's photograph and image to be used on our website, blog, or other media channels.
- Photographs will only be accepted from the email of parents, caregivers or teachers; students must not send in their own photographs to ensure parent/caregiver permission is granted.
- Teachers must request explicit written permission from parents and caregivers before entering a students' photograph in this competition. This must be provided upon request.
- One entry per child. Photographs with more than one child must have a list of each child's name. These will be entered separately with only one winner drawn.
- DOC Waikato reserves the right to amend, extend or discontinue the Competition at any stage, for any reason.
- To the fullest extent permitted by law, the Department of Conservation will not be liable for any loss or damage whatsoever (including but not limited to direct or consequential loss) or for personal injury as a result of Competition entry or winning of the prize pack.
- The information provided by each entrant will be used by DOC Waikato to collate and display the photographs online, and to contact applicants if they are selected as winner. Entries will be stored in a secure email address and will be deleted upon completion of the competition and the publishing of the blog post.
- Entry into this Competition is deemed acceptance of these Terms and Conditions. The competition and these Terms and Conditions are governed by New Zealand Law.



## 5 things you can do to Take a Moment for Nature during Conservation Week





## Listen to nature Sensory sound map

#### Students will need:

- A4 piece of paper and something to press on like an exercise book
- · plain or coloured pens/pencils

### Head outside and spread out somewhere comfortable.

- Place an X in the center of an A4 piece of paper. This X represents you.
- Sit or lie quietly and listen to all the sounds you hear (try closing your eyes).
- Map these sounds on the paper what can you hear in front, behind, to the sides and even above you?
- Use words/drawings to represent and describe the sounds.

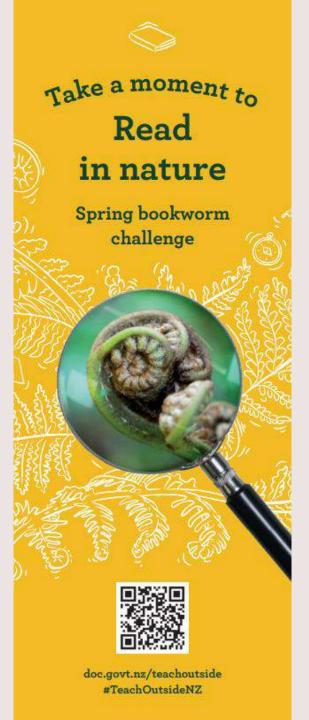
#### Classroom activity

Share your sound map and what you heard with your classmates.



Click <u>here</u> for the Te Reo Māori version of these activities.

See <u>page 14</u> for a great sensory bingo activity.



#### Read in nature Spring bookworm challenge

#### Students will need:

- · reading book
- · read in nature bookmark

#### Teacher resources:

- printable bookmarks (5 per page) available on the Teach Outside web page
- · stamp/stickers

Each day, take your chosen book outside and find somewhere special where you'd like to read. This could be on your own, with your teacher or with a buddy.

Collect a stamp (or signature) from your teacher each day you complete the spring bookworm challenge.



#### Classroom activity

Share with your class what your special reading spot in nature looks, smells and sounds like.

How did it make you feel to read outside in your special place?

Can you read in nature every day?

If you don't have a printer you could create your own Conservation
Week bookmark!



<u>Link to printable bookmarks</u> (ctrl + click)



Curious Kea scavenger hunt

nature





doc.govt.nz/teachoutside #TeachOutsideNZ

## Discover nature

#### Curious Kea scavenger hunt

#### Students will need:

- scavenger hunt pouch/container (or paper/ card and tape to make your own)
- scavenger hunt list available on the Teach Outside web page

#### Teacher resources:

- · scavenger hunt list
- · box or container for 'discover nature' chest

#### First of all you'll need a treasure pouch.

- · Find a reusable container, or
- · Use an A4 paper, fold in half and tape edges.

#### Then you'll need your scavenger hunt list.

- Write items on a small whiteboard and take outside with you, or
- · call out items from list below, or
- · print separate scavenger hunt lists.

#### Now you're ready to head outside. Find the items as fast as you can!

- 5 different types of green
- 5 oddly shaped sticks
- 5 little things that roll
- 5 nature triangles
- 5 different smells (eg cut grass, wet bark)

#### Classroom activity

Make a classroom 'discover nature' treasure chest. Choose an item that captures your interest and add it to your chest. As a class, pick out one item at a time – can your class find the same one or where it came from?

#### Curious Kea scavenger hunt

Can you find these items outside?



5 different types of green



5 oddly shaped sticks



5 little things that roll

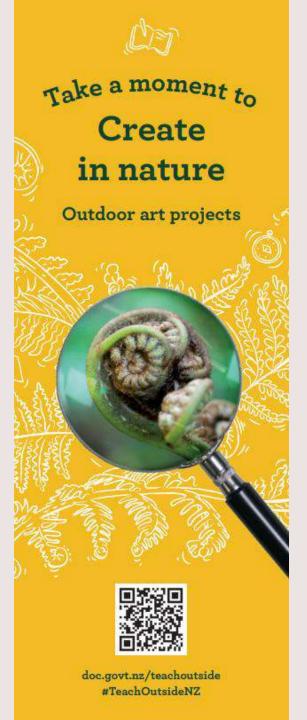


5 nature triangles



5 different smells (eg cut grass, wet bark)

What other interesting things can you find in nature?



## Create in nature (Continue of the Continue of

#### Students will need:

- sketch nature: piece of card, rubber and pencil
- nature rock art: small rock, paints, markers and/or pens

#### Sketch Nature

- Take your art supplies outside and find somewhere or something in nature to draw.
- It might be a leaf, a landscape, an insect, a flower or an atua – Tāne-mahuta, Tāwhiri-mātea, Tangaroa.
- Try drawing your nature in many different ways – in detail, as shapes, with different colours.

#### Nature Rock Art activity

 Try copying your drawing (or something new) onto a rock using paint or markers.

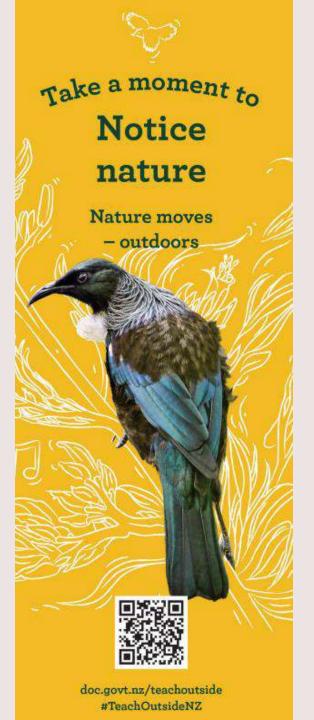
#### Classroom activity

Sketch nature: Create a classroom collage of all your beautiful nature sketches.

Nature rock art: Take your rock home and gift it to your whānau or hide your rock in the school grounds for another student to find and enjoy. You could draw a 'treasure' map to help your classmates find it.



Don't forget to send us photos of you Taking a Moment for Nature!



#### Nature moves - outdoors

Head outside to a quiet place with enough space so you won't bump into each other.



Reach up tall and strong like trees in the ngahere/forest.



Creep quietly like a kiwi.



Bend down and touch your toes and Papatūānuku.



Run round and round like a cheeky kea.



Reach your arms out wide like the stars of Matariki.



Reach up tall and strong like the trees in the ngahere/forest.



Curl up in a ball like the marama/moon.



Bend down and touch your toes and Papatüänuku.



Move like the waves in the moana/ocean.



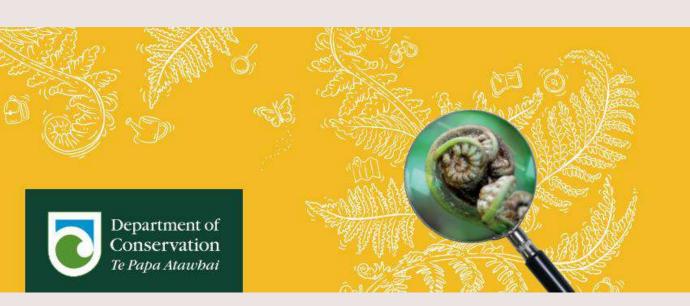
Lie down on Papatüänuku, eyes towards Rangi-nui (the sky), hands on your tummy, and breathe.



Fly like the pīwakawaka.



## Check out these other awesome activities where you can Take a Moment for Nature, at school or at home!



Te Wiki Tiaki Ao Tūroa 4-12 Mahuru 2021 Conservation Week 4-12 September 2021

www.doc.govt.nz/TeachOutside

## **CREATE YOUR OWN** NATURE **JOURNA**

#### WHAT YOU WILL NEED

- · Cardboard (eg, a used cereal box) cut into a size slightly bigger than A4 - this is for the outside cover of your journal.
- . Some A4 paper (try out different colours) to make up the pages.
- · Elastic band, string or ribbon to hold your journal together.
- Envelope and glue stick/stapler to make a storage pocket.
- Sellotape or glue for sticking things into your journal.
- · Pens, coloured pencils.

#### MAKE YOUR JOURNAL

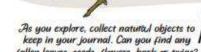
Fold the cardboard and A4 pages in half along the long edge. Arrange the pages so the cardboard is the outside of the journal. Secure the fold with a rubber band or string.

Staple or glue the envelope onto the inside of the cardboard cover. This creates a handy pocket for pencils and anything you want to collect. Decorate your nature journal! Don't forget to put your name on it too!

MAKE SURE YOU TELL US ABOUT YOUR JOURNAL, AND WE'LL SEND YOU A KIWI GUARDIANS NATURE RECORDER MEDAL.

> Share your experience using # KiwiGuardians on the Kiwi Guardians Facebook page

fallen leaves, seeds, flowers, bark or twigs?



Head outside and explore! Write down

or draw what you can see, smell or hear.

Can you draw your favourite tree?





TOYOTA

Believe

For video instructions and to check out Benji's Nature Journal Click <u>here</u>



# Mapping Near, There and Far

Click <u>here</u> to see all of the 'Learning in Nature Activity Cards' with more details and curriculum links

Click <u>here</u> for the Te Reo versions Ranginui stands above, Papatuānuku lays below. The winds of Tawhirimātea blows around us. Tis it is done, it is complete

Ko Ranginui e tū iho nei, Ko Papatuānuku e takoto nei. Ko ngā hau ora o Tāwhirimātea e pupuhi nei. Haumie Hui e ... Taiki e

Explore outside with your senses and map your nature
When taking time to look around us, we acknowledge the sky father, the earth mother.
We take time to acknowledge the breeze and winds of Tāwhirimātea.

#### **GET ACTIVE AND MAP OUTSIDE**

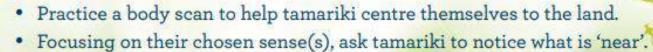


- Draw a spot in the middle of a page. This represents where you are.
- Draw three concentric circles around the dot and mark them with near, there and far.



Choose a sense to focus on – hearing, smelling, seeing, or all three.

#### Head outside and find a comfy place to sit or stand quietly





- · Repeat for 'there' and 'far'.
- · Record what you see/hear/smell in words or drawings in the first circle.
- · Count the steps to your 'there' spot and run back again.

## Get to Know a Tree

This activity acknowledges Tāne - Atua of the forest, trees and all that Tāne has to offer.

He rākau nō wai? he rākau nā Tāne. Tāne te wainui, Tāne te wairoa,

Tāne te waiora. A tree from who? A tree from Tāne. Tāne of plenty, Tāne of maturity.

#### CONNECT TO TÂNE



- · Find a tree to sit/stand beside.
- Close your eyes. What can you hear?



- Open your eyes, what can you see?
- Can you see leaves/seeds/bark/fruit?
- What lives in your tree, on or under your tree?

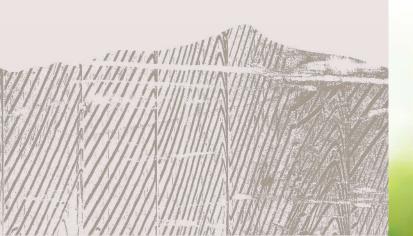


- · How does your tree feel, smell, look, move?
- Move like a tree in the wind, in Autumn, in Spring, in the rain.

Note down your observations in pictures or words.

Give your tree a name that reflects what you have noticed about it.

- 1 'Poet tree' Trees are a good place for creativity and inspiration. Sit/stand/lie under your chosen tree and write a whakatauki or poem while you are there.
- 2 Use a frame or magnifying glass to focus on particular parts of your chosen tree that interest you (e.g. the bark, plants growing on the tree, leaves, light shining through the tree, the shadows it makes on the ground).



## Through learning we know, by knowing we understand, by understanding we are confident.

Mā te ako ka mōhio, mā te mōhio kā mārama, mā te mārama ka mātatau.

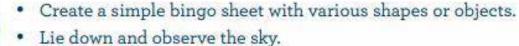
#### **KEEP LEARNING IN NATURE**



#### Colour and shape bingo

- Create a simple bingo sheet with different colours or shapes.
   Leave some blank spaces for discoveries.
- 0
- Take your bingo sheets outside and record what colours / shapes you find.
- Can you find anything surprising? Different? Unusual? Repeated?

### Cloud bingo



Use your imagination to find shapes/objects / creatures in the clouds.

#### Plant sensory bingo

- Download and print the plant sensory bingo, or create your own.
- Take bingo sheets outside and in groups, pairs or individually, explore and record what you find. Encourage tamariki to collect individual leaves, flowers or seeds if appropriate to do so.
- Use your senses what do the plants and leaves look, smell and feel like?
   Avoid tasting.

## Nature Sensory Bingo

Find the printable version of the Plant sensory bingo card on page 28 of <u>this link</u>

Can you create your own nature bingo card?



## Framing Nature

## Connect to nature, let ourselves be still, let ourselves feel alive'



'Tūhono ki te taiao, e tau ai te mauri, e ora ai te mauri'

These tools support any of the learning in nature activity cards. Create these tools with your students to help you teach outside and your students to learn in nature.

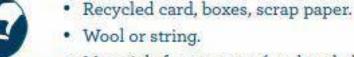
#### FRAMING NATURE



Nature frames help focus our attention.

They are a simple way of shifting the way we see things.





- Materials from nature (e.g. harakeke and sticks).
- Old picture frames (and decorate them).
- Your hands to make a 'finger frame'.
- 2 Take your frames outside and frame nature.
  - You could make a 1mx1m frame on the ground out of string and do this activity as a group, or a 5mx5m frame and get the whole class involved.
- 3 Frames can also be used to frame drawings or photos of your findings and experiences for the class walls or gifts for whānau.





## Reframing Nature

## This activity encourages tamarki to take time to feel peaceful in their surroundings.

Hohou ai ki runga, hohou ai ki raro, hohou te rongo. Peacefulness above, peacefulness below, I feel at peace.



#### TAKE TIME TO NOTICE NATURE

Fly like a bird, creep like an insect and take a different view of the world. How does it feel to be a leaf floating to the ground? What is it like to be a tiny insect in a big world? What do you see, feel, hear when you look up at the sky?



Go outside and explore. Use a frame to focus on nature.

See through new eyes by looking:

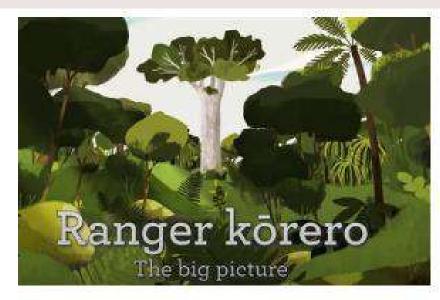
- above your head and below your feet,
- from up above and low down,
- inside bushes and under leaves,
- under rocks and inside crevices.



- Capture your view in drawings, words, photos, poetry, writing so you can use and share it later.
- Find a new view or get close up to things that interest you.
- Lay your frame on the ground somewhere grassy how many different plants can you see? Do you know what they are?
   Are there any creatures living in your grass forest?



## Take a Moment to learn about what some of our Rangers do in the Ranger Kōrero videos



Ranger körero - the big picture

A series of short films presented by DOC rangers. They explore key concepts in our unique New Zealand environment and how all of us can enjoy and protect our nature.

Ctrl + click the image for link

# Relax and Take a Moment to learn about wildlife, wild places and the people who work to protect them in the Meet the Locals video series



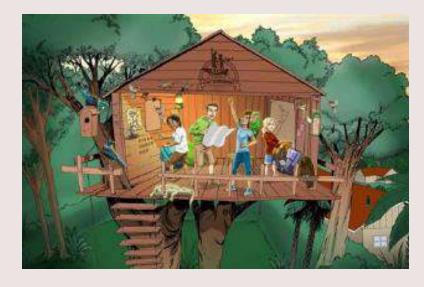


Ctrl + click the image for link

## Toyota Kiwi Guardians

Take action and earn medals with some of these awesome <u>Toyota</u>

<u>Kiwi Guardians activities</u> that you can do at home. What ones can you do at our <u>current Alert Level</u>?



Here is a link to the <u>Schools and</u> <u>Groups version</u> of the Toyota Kiwi Guardian activities



## 40 ka pai things to do outside!

Check out this link to see these 40 bubble safe outdoor activities that you can do at home!





#### 40 KA PAITHINGS TO DO **OUTSIDE!**



Getting outside helps us feel ka rawe! Rain or shine, there's heaps of fun you can have right outside your backdoor.



## 50 things to do in nature

Check out this link to see the 50 things Kiwi kids think you should do in nature before you are 12 and 3/4

How many things can you safely do at school or at home in our <u>current Alert Level</u>?

Check out the activities on the page to create your own 50 things to do in nature



#### 50 things to do

Get outside with these great ideas created by Kiwi kids from across Aotearoa.



Ctrl + click the image for link

## Fun Things To Do In Spring

Hunt for critters, race leaf boats, get outside, get crafty or discover somewhere new!

Check out these five awesome family activities that you can do in spring to celebrate conservation week.

There is another great social media competition and a <u>digital treasure hunt</u> to enter too!

Click this link to go to our website, or the image for a full version of the poster.



Fun spring ideas to get kids outside

#### **Hunt for critters**

Hunt for ngarara/insects...

- · in the leaf litter
- · underneath bark
- among plants (check under leaves)
- · in a worm farm or compost
- · rockpools at the beach
- under rocks in the river. \*Be sure to replace rocks gently!

#### You could try to...

- · photograph or draw your ngarara/insects
- identify your ngarara/insects using the



#### Race leaf boats

Float a leaf boat on your local awa/river or stream. There are so many fun 'boats' to try.

- Use sticks and leaves.
- Make a harakeke/flax boat.
- Make mini rafts.
- Play 'pooh sticks'.



#### Get outside - whatever the weather

Feel the wind with Täwhiri-matea

- . Use an old sheet it-shirt or cloth to catch the wind - hold the corners and let it billow out.

#### Experience the exhilaration of rain

- · Go for a gumboot walk.
- · Splash in puddles!
- · Open your mouth to the sky for



#### Get crafty in nature

Create a posy, crown, 'ei Katu, tipare/flax headband or wreath

#### Which one will you make?

- · Make a mini bunch of flowers to gift or keep
- · Weave a harakeke tipare/flax headband
- · Make an 'ei Katu or a lei po'o
- · Make a daisy chain
- Make a leaf crown

Cut out a length of card from a cereal box to fit

around your head and stick the ends together. Decorate with ferns, leaves or flowers.





#### Discover somewhere new

Hunt out a new place to discover nature

#### This could be...

- · a new park, beach or papa purei/playground
- · your local ngahere/bush or reserve · a track you've never walked
- · a awa/river you haven't been to for a while.

What did you enjoy most about your new special place?

Who would you like to take next time to explore it with you?



For instructions, links and inspiration, check out www.doc.govt.nz/KidsOutside

Win a prize pack! To enter, show us or tell us what you did. #KidsOutsideNZ



## Subscribe to Pitopito Kōrero- DOC's Conservation Education Newsletter

In this quarterly newsletter, our DOC Outreach and Education Team share conservation stories and resources that align with upcoming events and seasonal shifts across the school year. We hope it will inspire you and our young people to learn about, get outside and care for our special natural environments.

Check out the Conservation Week edition!





Ctrl + click the image for link