

Nature sensory bingo

Kēmu wharewhare taiao



Learning
in Nature

Activity
Card

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.
- Take your bingo sheets outside and record what colours / shapes you find.
- Can you find anything surprising? Different? Unusual? Repeated?



Cloud bingo

- Create a simple bingo sheet with various shapes or objects.
- Lie down and observe the sky.
- 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.

An A4 printable version of this plant bingo sheet can be found here:
www.doc.govt.nz/education-nativetrees (pg 28).



Department of
Conservation
Te Papa Atawhai

New Zealand Government



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Healthy Nature
Healthy People

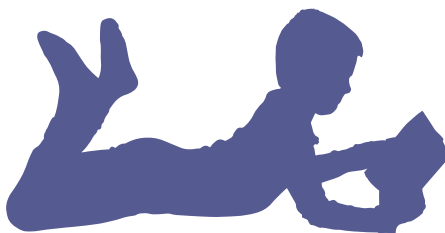
CURRICULUM LINKS

The Arts

- Create artwork to depict the nature you saw, touched, heard and smelt.
- Create leaf rubbings.
- Use photos of the items found during your nature bingo activities to create a collage of the shapes and/or colours found in your outdoor space.
- Use the items found during your nature bingo activities as inspiration to draw nature patterns and shapes.

English

- Use the items found during the colour bingo activity as prompts to create a colour poem.
- What one word best describes an item you found? (choose your most interesting five items).
- Find synonyms to describe the things you found in different ways.
- Collate your nature words and create a class nature word bank.



Health and Physical Education

- Investigate the role of plants for our body's health – as a source of nutrition and fuel, as well as medicinal/rongoā qualities.
- Make this activity into an amazing race/scavenger hunt. Who found the most / unique / biggest / smallest items?

Science - Living World

- Look at the Te Reo Taio booklet <https://www.doc.govt.nz/get-involved/conservation-education/resources/kia-kaha-te-reo-taiao-posters-and-booklet/>
- Categorise your treasures according to characteristics (e.g. living and non-living).
- Examine your classmate's items. Discuss what you could predict about your outdoor space from the collection of objects (e.g. are there many native plants? What animals/birds/insects might live in and around these objects? How would they use them or benefit from them?)

Mathematics and Statistics - Geometry and Measurement

- Draw and describe attributes of the shapes you found in your outdoor space (e.g. sides, corners, curved and straight lines, edges, pointed).
 - Do you see any ways that these shapes that are alike? How are they alike?
 - Can you see any shapes that are different? How are they different?
 - What do these shapes have in common?
 - Are all the sides the same? Are all the corners the same?
- Using the items collected, investigate examples of patterns and symmetry in nature (e.g. a daisy flower is a good example of rotational symmetry).
- Use photos of the items found during your bingo activities and mirrors to investigate reflection symmetry.
- Sort items collected by size, colour, shape, texture, weight.

FIVE WAYS TO WELLBEING

