

Environmentally Kids Newsletter

The Newsletter About Kids Saving Nature. Year 1, Issue 4, Aug.-Oct. 2021



Hello & welcome to those who are back! We hope you enjoy this next issue.

About the Newsletter

This newsletter is for people (especially kids) who want to save Nature. We really hope that you will take action in your own ways, and that this newsletter helps you start.

Forest Fires (with help from Nova Peters)

There has been an increase in wildfires in the interior and northern BC. These fires have many **consequences**. Many people have had to **evacuate** because of the smoke and flames. Some Old Growth Forests were threatened, and many forests burned, causing loss of **habitat** and sometimes loss of life for Animals. In BC, 40% of these fires are human caused, and sometimes they can be devastating.

Many Indigenous communities have had to move because of forest fires and not been permitted to help with managing the fires even though they have advanced experience and knowledge passed down through the generations.

Forest fires can be **beneficial** when done as a **controlled burn**. Many Indigenous cultures have used controlled burns for things such as pest control, creating fresh grass patches for **animals of prey**, keeping natural fires at a manageable point by removing brush and things that are fire starters, and many more.

Natural wildfires aren't as bad & some tree species need the hot temperatures to melt the wax on their **seed pods**.

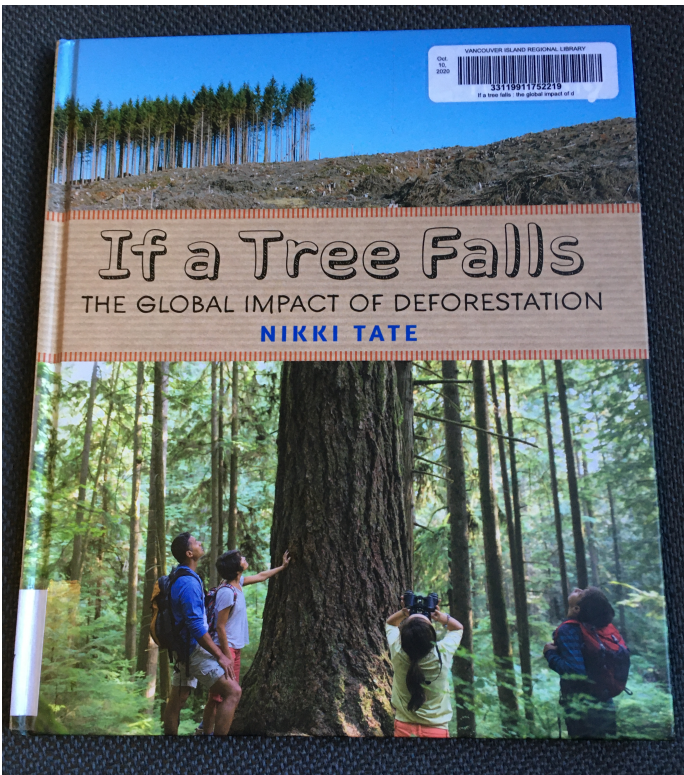
So some forest fires can have benefits, but as we've seen this summer, too many are not a good thing.

Learn more about Indigenous knowledge about forest fires: <https://www.ictinc.ca/blog/indigenous-fire-management-and-traditional-knowledge>

Learn more about what other things make forest fires worse: <http://stopthespraybc.com/>

One Good Book

If a Tree Falls by Nikki Tate: Orca Book Publishers



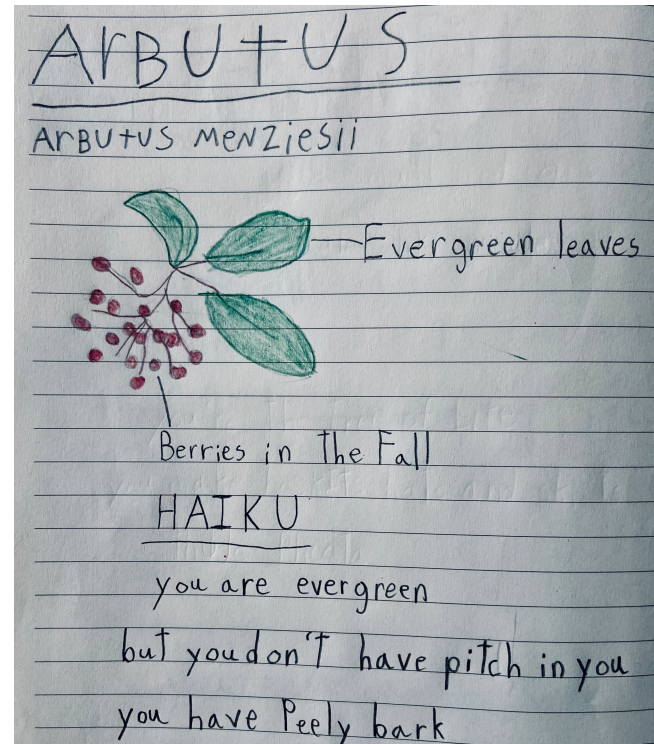
If a Tree Falls is an insightful book about the history of forestry, different types of forests, and other topics. I learned about forestry tools and the different types of forests: Tropical, Temperate and Boreal. After reading this book, I understand more about different types of forests and how they're unique and valuable. It revived my inspiration and commitment to protect all forests and hope it does the same for you.

News from Members And Pet Pics



logging truck on Hwy. 1
heading to Nanaimo
-Kamilla Milligan

Arbutus haiku
-by Amelie
Nakatsuka





Cornelius the Snail on Nova Peters's finger. Photo by Bahiyih Peters



Pistachio the Bunny exploring Katia Roman's garden. Photos by Amie Roman

Important Upcoming Days/Dates and Ways to Celebrate

Come up with your own, too, and let us know what they are!

Oct. 31st, 2021: Halloween

Notice: For those of you who are giving out candy and/or going trick or treating on Halloween, please remember not to throw candy wrappers on the ground.

Here are some tips for a waste-free Halloween: <https://www.cbc.ca/news/science/what-on-earth-waste-free-halloween-1.5772910>

Nov. 6, 2021: World Day to Protect the Environment in War (UN)

- Learn more at: <https://www.un.org/en/observances/environment-in-war-protection-day>

Nov. 10, 2021: World Science Day for Peace and Development (UNESCO)

- <https://www.un.org/en/observances/world-science-day>

Nov. 20, 2021: Universal Children's Day (UN)

- <https://www.un.org/en/observances/world-childrens-day>

Sharing

We would love to hear from you all if you would like to share. Please submit things for the newsletter (e.g. pictures, poems, stories, etc.) to: kamillab@gmail.com. We'll include the ones we can in the "News From Members And Pet Pics" section. Also, the next issue will be about fungi, so please send in any pics of fungi & mushrooms too.

Keep at it! Remember, together we can make the difference!

Extra Fun!

Nature Bingo

Talk with friends about saving the environment	Go on a garbage walk	Look up the recycling rules for your town
Ask your parents or guardians questions about Nature	Cut or pull an invasive plant species with an adult's help and plant a native species in its place	Free Space or Make up your own "Save Nature" activity
Give your pet some extra love (if you have one)	Pass on used clothes to friends	Go on a hike with friends and/or family

Please print the bingo & bingo questions (pages 6-7) back to back to avoid wasting paper. Thank you!

Nature Bingo Questions:

What were your favourite things in the Nature bingo?

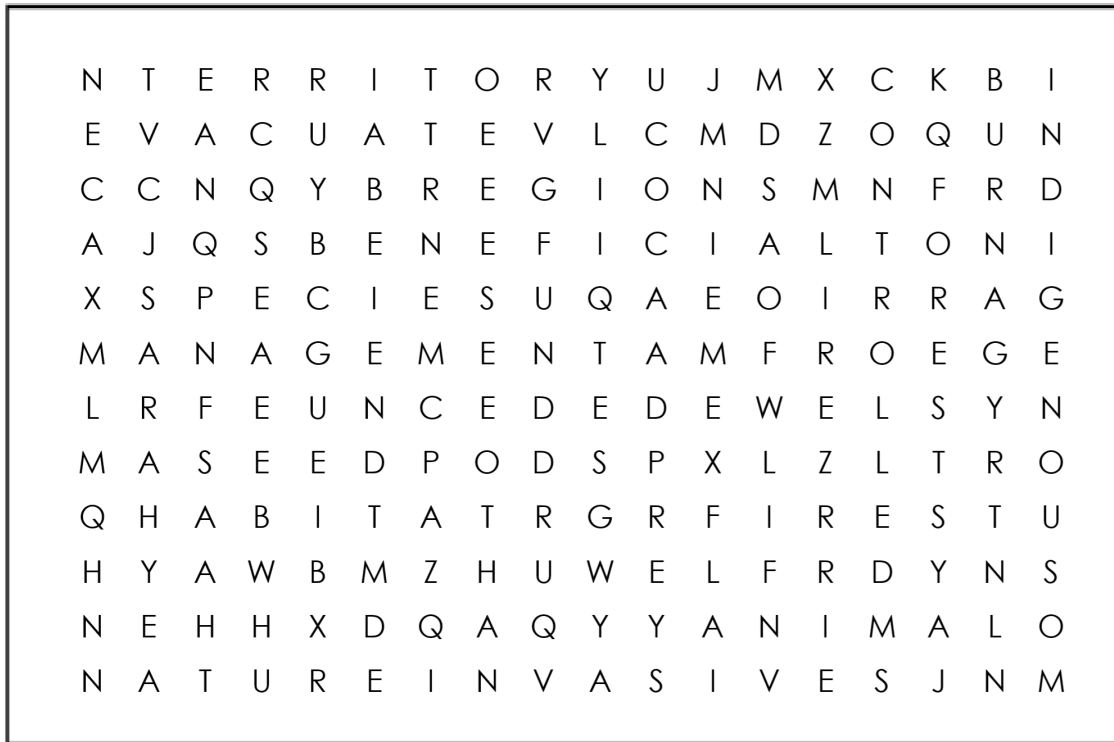
What were your least favourite things about it?

What things did you need to adapt? What did you do instead?

Which ones couldn't you adapt? Why?

What else do you want to do in terms of saving Nature?

Word Search



Thank
you
Amie
Roman
for
making
these
puzzles.

Find the following words in the puzzle.
Words are hidden → ↓ and ↘ .

ANIMAL
BENEFICIAL
BURN
CONTROLLED
EVACUATE
FIRE
FORESTS

HABITAT
INDIGENOUS
INVASIVE
MANAGEMENT
NATURE
PREY
REGIONS

SEED PODS
SPECIES
TERRITORY
UNCEDED

Please print the word search & cryptograms (pages 8-9) back to back to avoid wasting paper. Thank you!

Cryptogram Puzzle

A	B	C	D	E	F	G	H	I	J	K	L	M
😊	💧	🏠	♥	◯	●	▽	◐	🌀	↑	◆	⚡	🎯

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
▣	✕	△	▨	★	◀	⌵	⚡	■	▨	✳	▨	⊗

Hint: Forests are so wonderful!

🌀 ⚡ ✕ ■ ◯ ⌵ ★ ◯ ◯ ◀

Cryptogram Puzzle

A	B	C	D	E	F	G	H	I	J	K	L	M
7	8	18	23	1	14	15	3	6	20	25	12	21

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
11	5	26	2	9	10	19	4	24	17	22	13	16

Hint: A rare and special place, high in biodiversity.

5 12 23 15 9 5 17 19 3

14 5 9 1 10 19 10

Glossary

These are our definitions based on our understandings.

Animal of prey: An Animal that is being hunted by another Animal or by people.

Beneficial: Something that has a good outcome or impact.

Controlled burn: A burn that some Indigenous tribes practice where they start a fire at a single point so the animals have a chance to run away. They usually do it in a season before the main wildfire season so that natural fires aren't as bad because the controlled burns clear away the brush.

Evacuate: When people have to move from where they are because of a crisis like a wildfire.

Habitat: An Animal's home. Includes Plants, other Animals, the soil, the weather, and more.

Invasive species: A species that has been introduced and crowds out native species which naturally grow there.

Seed pods: The protective outer layer that some Plants have around their seeds.

Writers and publishers:

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Thank you for reading!