



SOARING EAGLES NEWSLETTER

Empire Public School Newsletter



Loving our Planet

by Vivian Lang and Amelia Pletsch

Hey Eagles! For this special Earth Day edition of the newsletter, we have been asked to write the introduction to this complicated and very critical issue.

With all that's happened with Covid, it can be difficult to juggle all of the problems facing our world today. It seems like there are far too many, and that's true. But the environment has remained as important and as in danger as ever. As humankind has evolved, we've found bigger and better ways to destroy our world. Releasing putrid pollutants into the atmosphere, toxic chemicals into our air, cutting down the trees that have stood on the ground for generations, contaminating the water that nourishes the land for centuries, and hunting the animals that have run on this land far longer than we have. And yet, for some reason, though those animals have lived on Earth longer, they've never created a dent in the natural harmony that humans are causing to unravel.

Of course, that may seem hopeless, but there's still a shining solution for the future. That's where our generation, more alert and aware than ever, comes in. All of us have an important role to play for our future, which will be elaborated on later in the article. For now, let's focus on one affair at a time so we can work to make a better destiny for our planet and everyone we share it with.

Environmental Column:

by Amelia Pletsch and Vivian Lang

Click here to see the full interview

[Interview with MP Tim Louis \(Oct. 2021\)](#)



In a recent interview with Mr. Tim Louis, the Member of Parliament of the Liberal Party from Kitchener-Conestoga relating to the environment, we learned lots of vital information on how our government is planning to manage climate change and environmental issues in Canada and around the world.

Also in discussion was the situation with contaminated drinking water in northern Indigenous communities, and what the Liberal's plans are to address this crisis. Mr. Louis proceeded to talk about the long-term commitment to repair generational failures. He stated that it is not a recent problem, rather one that has been going on for decades. He said directly, *"We're listening to these communities, letting them know that the government is there for them and will continue to be there for them in the long run, not just for now, but for as long as possible."* As the running government, they're responsible for that commitment. Fortunately, they are making progress –seventy-five percent, or in other words, one hundred and fifteen of long-term water advisories have been lifted. That means that those communities no longer have to be cautious of danger, as their problems have been fixed. They still have fifty communities left, but they're hoping to get this done. *"And you asking that question, it holds the government accountable, and we have to make these changes, which is what we need."*

Moving on, our next question is addressing climate change on a global scale and what the Liberals are doing to prevent this climate catastrophe. *"It's a global issue; it's not just a*

neighbourhood or country, this is the whole world working together because we all live on the same planet: the same air, the same water," says Mr. Louis. He claims that one thing the Liberals are doing is putting a price on pollution, so pollution can't be free. There's a plan to plant two billion trees over the next decade and support other nature-based solutions by conserving lands, wetlands, and sequestering carbon as well as keeping biodiversity in Canada and worldwide. They also have plans to ban single-use plastics, and commitments to protect 30% of Canada's water by the year 2030. And while switching to a green transition, using renewable energy, too. *"It's a comprehensive plan; there's no one solution, but it's going to take everybody working together, all levels of government of all ages to make sure that that happens."*

As for the oil and gas pipeline situation, Mr. Louis answered as followed: *"Right now we have to make sure that we transition away from those fossil fuels and move to renewables sources, and we know it's possible, we know we can do solar, we can do wind, we can harness the power of water, there's lots of ways to do this."* Another of the Liberals' commitments is to make all cars that are driven not require gas to function. They're saying that hopefully, by 2035, all of the vehicles sold will be electric, so we will no longer need pipelines. *"And by that, we can reach our targets by what the world has said we need to do, to hit net zero by 2050."* He says that, delving into the next deep discussion, we have to do this in such a delicate

way that it protects people's careers as well. Throughout the transition, the oil and gas pipeline will still be needed, but after the operation of switching to electric vehicles is complete, they won't be needed any longer. *"And that's the way we're going to go, in the right direction, but we have to pace it so it doesn't leave anybody behind."*

Next we asked, rather vaguely, "What is the Liberals' general stance on the environment and protecting our beautiful Earth, and how will you support those whose livelihoods involve practices that are inherently harmful to the environment?"

Connecting to the previous question where he talks about just transitions, Mr. Louis reiterates the fairness required to switch to a green economy, transitioning from fossil fuels to a cleaner world for everyone. He explains, *"If someone's working in a sector that's right now we're going to move away from, we have to make sure that they have the resources they need to switch their jobs and to move into different fields."* We can't be leaving people behind in this potential switch. He mentioned that there are a lot of skilled people out there, *"But we need to make sure that we have matched the skill with the direction that we're going."* He said that we have to protect our planet and at the same time, we have targets to protect our water, our land, and our biodiversity. So as long as we protect them, we need to make sure that we do it in a way that doesn't leave anyone behind. He told us that it would take *"A conversation that we all talk together to make sure it's not going to be too fast for some people or too slow for others."* They have to strike that balance, as the government, and make sure they're doing it, according to him. He also, closing up this response, said, for our generation and future generations, that we have to make sure that we're lowering our emissions and making that net-zero economy.

Lastly was asked, "What do you think is the most critical environmental problem facing the

world today?" He had a very insightful answer about this question especially, and it was very interesting to hear his response.

He told us, *"Well, it's all inter-related, whether it's protecting our water, our land, biodiversity, switching to green economy... It's all related."* But he thinks that the biggest challenge we have is the fact that whatever we're doing now to protect our environment is that we won't see the results now. It will take a while to see the results. *"If we're trying to clean up a lake or make our air cleaner, by doing things like stopping the use of coal or something, it doesn't happen overnight."* He said that it was a challenge for people to be working on something and not seeing the results, but what we have to keep in mind is that we're doing it for the future. And that's the mindset we need right now.

Mr. Louis mentioned that he does a lot of work in the townships, planting trees on Saturday mornings with organizations that do such things. *"These trees are only a few feet tall, they're going to take a generation to grow, but the people that are planting the trees now, almost all of us, will never sit in the shade underneath those trees."*

"If you take a test, you do the right thing, you get a grade right away. In this case, you're not getting a grade for decades." To wrap things up, he told us in conclusion that this interview with him made him realise that this is why they're doing it. It's our generation that's pushing, and leading the adults to do the right thing, to make sure we leave the planet better than we found it. *"So you've inspired me, and I appreciate it."*

We learned so many insightful things during this interview, and it was such a great opportunity to learn more about various points of views about the issues we're facing with the environment. He proved to be an extremely benignant and pragmatic individual, and we owe him our most inordinate gratitude.

~Vivian Lang and Amelia Pletsch

Making a Difference – Interview With Mabel van Oranje

by Maryam Rabi



Over the March Break I interviewed Mabel Van Oranje, the Princess of the Netherlands, on the topic of child marriage. Mabel Van Oranje is the founder of VOW, an organization that helps prevent child brides .

While I was doing my research I found that how VOW started was at a wedding with an “Aha” moment. I was curious to find more about that. Discussing that topic she said: “ At my

friend Jamie and Roxie’s wedding, the couple talked about not needing more spoons or towels from a registry and that they would like to make a donation to the organization. I saw an opportunity to mobilize the whole wedding industry” She also said that every three seconds there is a new child bride.

With all of that to deal with a pandemic came and impacted many rights and futures of young girls she said that “The pandemic has been bad for girls and women, especially with school closures. Many girls have been forced to stay home and in many parts of the world there was no option for virtual learning.” Since many families can not afford or have access to devices to do virtual learning, most families decided that it would be a better option to just have their daughters married at a young age.

Which made me wonder why? Why do parents do that to their own daughters? Why? “I believe that every parent wants the best for their child.” She said. Even though it might not be the best option parents will think it is. Some families do it because they are so poor that marrying their daughter off allows them to have food to feed their other children.

I wondered what would be the most important message she would like to send to women and children today. She responded with “We can make sure inequality doesn't exist because it is the right thing to do, but because women and girls will be happier and prosper” . Which is so important to remember.

I also think it's important to reflect on the things you accomplished in the past so I asked if you could give any pieces of advice to your past self what would it be? “Not to be afraid to try things and sometimes fail. There is so much emphasis on being successful without making mistakes.” And two things that really stood out to me were “Never believe it when people tell you that something can't be done” and “What people call impossible, is possible.” I think that these messages are so important and inspiring because if everyone gave up when the going was getting tough where would we be today?

And finally how does climate change link to child marriage? She responded with: “When there is a catastrophe, like a war or a natural disaster like an earthquake or a flood, people choose to migrate. Often people marry their daughters off for security. We have seen this in both Nepal and in Bangladesh after a natural disaster. Parents are afraid that they will lose their house and so there becomes an increase in child marriage. In Syria when people were fleeing from the war the rates of child marriage was 3 X's higher. With no schooling and so much uncertainty, daughters are married

Interview With Mabel van Oranje continued...

by Maryam Rabi

off to offer some security to families.” The environment that people are living in can really impact how people respond to certain situations.

If anyone wants to get involved in helping to stop this issue please do, but you might be wondering how? How can I help this problem come to an end? For a start you could help set up some fundraisers or donate to some. She said: “Everyone can make a difference, but no one can do it alone.” I think that’s a really strong and important message. Try making people more aware about this problem and ways to solve it.

I thank Mabel for doing this interview. I am so pleased with how this went. I really truly enjoyed doing it. It made me have a better understanding on the issue of child marriage and it was a pleasure to have this opportunity. Also a big Thank you to Ms.Gilmour and Ms.Laursen (Mabel Van Oranje’s PA) for helping coordinate and organize this meeting.



WE Love Nature

Photography submitted by students in Room 7

Students in Room 7 shared some wonderful nature photography and learned how to edit their photos. The results were absolutely beautiful. Here is the link if you would like to see all of the photographs: Click here [Nature Photography by Room 7](#)



How Our School Helps Our Planet

by Madeline Knight

For this edition of our newsletter, I have chosen to interview three teachers at our school: Mme. Bardeggia-Irwin; Mr. Hayward and Ms. Bahab to gather their opinions about the environment.

Mme. Bardeggia-Irwin: Community Gardens

Mme Bardeggia-Irwin shared her thoughts about the community gardens at our school. She explained that our community gardens provide a nice space for anyone to spend time and connect with nature whether they are weeding, planting or sitting and reading a book. The community gardens help the environment because it helps people. They also provide a source of food for animals, for insects and for pollinators. We have pollinator gardens that help to pollinate the front trees. In order to maintain our community gardens, everyone needs to share in the responsibility of caring for them. Mr. Schiedel and Mme. Bardeggia-Irwin worked really hard to make the front gardens a walkable space. They hope that people will use the stone pathways to walk on and respect the plants by not trampling on them or pulling off branches from the trees. Our community gardens provide a source of food for people because people can come to the garden and cut lettuce or use the herbs that have been planted. They also provide a quiet place to take a deep breath, read a book and help with the mental health of our community, plus the space looks nice and when it is taken care of, it looks more inviting. Mme. also shared that she values our learning circle as a wonderful space for learning and gatherings, which is also the intent of our community garden in our front yard. Empire Public School is very fortunate to have so many beautiful, outdoor learning spaces. My personal connection to our community gardens is that my Nana was one of the original volunteers who helped to build our beautiful gardens.

Mme. Bardeggia-Irwin suggested some ways that our school can help the environment that included: walking to school when you can; reducing the amount of garbage we produce; using reusable containers and beeswax wraps; recycling and not littering. She felt that it would be helpful to have a Spring school clean up and everybody can help to pick up garbage. As well, she would like to see less salt used on our walkways and perhaps make a switch to using sand on our sidewalks and pathways to clear the snow. She would also like to see our school composting again as right now, she brings her own compost from home for our community gardens. When asked about the best advice she could give, Mme Bardeggia-Irwin said *"every little bit helps, even if it's just picking up one piece of garbage, don't see it as a big job that's too big to achieve. Anything is possible, if everyone does their part. It is important to educate people and to be a role model because people will see what you are doing."* As for what she feels is threatening our planet the most, Mme. Bardeggia-Irwin believes that big, billion dollar companies don't take responsibility for our environment; the focus is on making a lot of money. Instead of putting hope in space exploration, money would be better spent on what is going on here. As a teacher, Mme Bardeggia-Irwin educates her students on the environment and as a gardener she has done a lot of planting at Empire as well as her husband's school, Cameron Heights. She can hardly wait to see all of the beautiful tulips that were planted by our students in bloom this Spring. Thank-you Mme. Bardeggia-Irwin for being a champion of our planet.

Mr. Hayward: Excessive Plastic Use

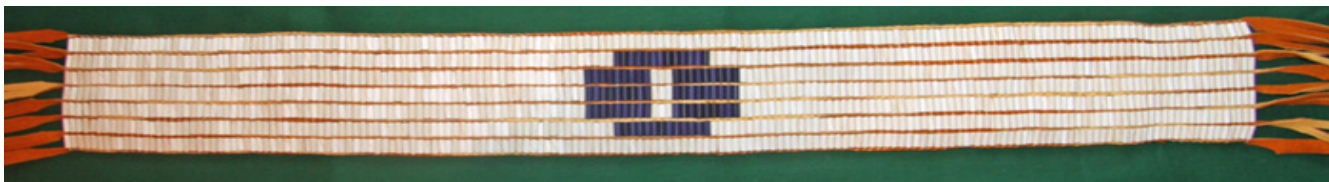
Mr. Hayward shared that his degree in Environmental and Resource Studies reminded him that environmental actions need to be done. It is so important for even kids to put pressure on people who make decisions. Everyone realises the effects of climate change, but what about changes because of storms and weather events? When Mr. Hayward was in school, climate change was a hot topic that was referred to as global warming that had people thinking that it was a climate fluctuation, however

How Our School Helps Our Planet continued

by Madeline Knight

years later we are still talking about climate change. While he feels that we may be past the threshold for eliminating climate change, he still offered hope to young people today. He encourages young people to find an issue that they are passionate about and work towards making changes. Mr. Hayward talked about single use plastics as an example and encouraged people to look up 'the great pacific garbage patch' to see how plastics that end up in our oceans end up in the fish that people ultimately eat. We live in a world with excessive plastic use. Mr. Hayward suggested that we should use alternatives to plastic like tetro packs, aluminium and reusable bottles. As consumers, we need to stop buying plastic and take responsibility for our plastic consumption. He suggested that we should be aware of how our food is packaged and eliminate single use plastics all together. We need to speak with our wallets. If we reject plastic products and refuse to buy plastics, producers will have no choice but to stop making plastic. Mr. Hayward told us that he is very aware of how his food is packaged and tries to use reusable bags instead of plastic. He encourages people to get involved and clean out garbage for lakes and our local parks. There is a lot of pollution mainly from our factories and while the government is making progress, it is a global issue. The whole world needs to be on

Ms. Bahab: Land Protection Using the Dish With One Spoon Wampum Belt



Ms. Bahab shared her knowledge of Indigenous views on land protection. The advice that she offered is that we should think of the earth as a living being, a gift giver that gives us food, air and fertile soil. If we change how we look at the earth, we will take care of it and respect it, rather than taking from it. This is very much how Indigenous people look at the earth. The dish with one spoon wampum belt is used as a treaty to describe how land can be shared. For instance, the Haudenosaunee and Anishinaabe people share territory and use the one spoon wantam belt as a way of sharing things equally. Indigenous people were the original land settlers who have many ideas about land protection: they do not believe in exhausting the land, instead they cultivate one area and then allow it to renew; they don't use pesticides or herbicides; they allow things to organically and naturally grow. Indigenous people refer to the earth as Mother Earth and in story telling animals and people work together and are connected intimately to the land. Ms. Bahab reminded us that "we are all treaty people with a responsibility to uphold all of the treaties that were made by Indigenous People before the aerial of European settlers. Ms. Bahab also shared that she believes that the biggest threat to our planet are people as there are unfortunately those who don't respect the earth. She feels that we are needing to step back and think about what we are doing and change how we see and view the earth. We need to respect, show gratitude and appreciate the earth. As someone who respects the earth, Ms. Bahab is a huge composter. She composts at home and uses her compost in her garden. Ms. Bahab adopts a gift economy whereby the earth gifts us food and she gifts excess produce from her garden to friends and neighbours. Ms. Bahab would like to see our school compost. She has applied for a food cycler machine that can be used in classrooms to compost food in a couple of hours and then used in our community gardens. We can help the earth by putting compost back into the soil. Thank-you Ms. Bahab for caring so deeply for Mother Earth.

Empire's GOOD NEWS!



Did you know that Empire Public School helped to raise \$130,000 for Habitat for Humanity? Thanks to our Grade 5/ 6 students in Room 9, Grade 6 students in Room 10, Grade 4 students in P4, Grade 5 students in P6 and 3, Grade 6 students from P9 who entered the Meaning of Home writing contest. Each entry offered \$10 towards the total raised. "Thanks to their efforts, more families across Canada will have access to affordable housing and the strength, stability and independence that comes with having a safe and decent place to live." Imagine one of these students could even be among this year's Writing Contest winners. Way to go Room 9, Room 10 and P9. You are amazing stewards of our school and our community!

Group Organises Fundraiser for Ukraine

by Amelia Pletsch



Almost everyone has heard of the conflict between Russia and Ukraine that's still currently raging on. But as it grows bigger and bigger, people in other areas have decided to take action to help Ukraine, by raising money, resources, or awareness. One such example of this occurred on Sunday, March 6th, 2022, when a group of friends organised a tremendously successful bake sale in a school parking lot.

Many people immediately signed up to bake sweet treats for the big day, and many more helped by marketing the event, whether it was through flyers, signs, or social media. Just a few of the confections people made included cookies, cupcakes, muffins, brownies, and squares.

On the Sunday of the sale, the group gathered in the parking lot to set up their station. There were a great many decorations that volunteers brought, such as yellow and blue balloons, tablecloths, or homemade signs and Ukrainian flags. Everyone involved quickly got to work, and, though they lost a few balloons to the wind, the setup came out stunning and eye-catching.

And there was more food than they had ever imagined- in fact, three tables full! Everything was laid out in an orderly fashion, but that was soon abandoned as people came rushing in. The group of friends served people as they came in, and they never ceased to be busy; there was always at least five people being served at one time. And it became a great area for socializing, too, as adults met up with their friends or even met new customers that they hadn't known.

And, after two bustling hours, multiple generous donations, and many, many customers, the bountiful amount of pastries and treats was all sold out. But that didn't stop a few people from coming by and giving their money to this good cause.

"Thank you so much for doing this," one Ukrainian church member said to the group. "It means a lot to me, and I'm sure to many other people as well."

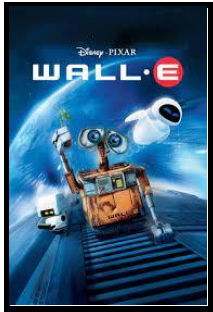
And a couple customers at the bake sale were none other than MPP Catherine Fife and MP Mike Morrice.

The final money count? Just less than 3,000 (this is actually now 3016, per a recent donation by my Oma) dollars, which will be matched by the government by two. That's almost 6,000 dollars going to Ukrainian citizens! It was a large success, and a lot of fun for everyone who stopped by. There were people who stayed the entire two hours the sale was open. So thank you to everyone involved, and thank you to all the customers that stopped by to help the bake sale and help Ukraine.

Earthly Entertainment

by Joy Zhang, Kayleigh Wightman, Maryam Rabi, Veera Shah

Here is a list of movies, games, books and songs with a positive theme. Enjoy!



MOVIES

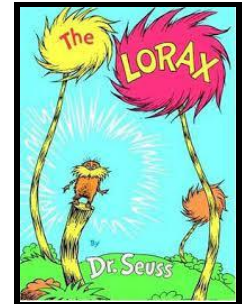
- ♡ WALL E
- ♡ Finding Nemo
- ♡ Bambi
- ♡ Happy Feet
- ♡ Spirited Away
- ♡ Zootopia
- ♡ UP
- ♡ Ice Age
- ♡ Princess Mononoke
- ♡ My Neighbour Totoro

GAMES

- ♡ Earthopoly
- ♡ Ecosystem
- ♡ Photosynthesis
- ♡ Bug-Oopoly Board Game
- ♡ Hit the Habitat Trail
- ♡ Animal Crossing

BOOKS

- ♡ the Lorax
- ♡ PAX
- ♡ A Turtle's View of the Ocean Blue
- ♡ A World of Plants
- ♡ What Matters
- ♡ The Giving Tree
- ♡ Curious About Insects
- ♡ The Earth Book



SONGS

- ♡ Earth Song - Michael Jackson
- ♡ Ode to Joy - Ludwig Van Beethoven
- ♡ Big Yellow Taxi - Joni Mitchell
- ♡ Eyes Wide Open - Gotye
- ♡ Radioactive - Imagine Dragons
- ♡ Rocky Mountain High - John Denver
- ♡ Don't Drink the Water - the Dave Matthews Band
- ♡ Mercy Mercy Me (The Ecology) - Marvin Gaye

An Environmental Challenge



The winners of our past challenges were **Megan** from P6 and **Raya** from P10. Meghan found the words SOAR in our first edition and Raya found the words POSITIVE in our second edition. Yay Megan and Raya! Prizes have already been awarded to both of them. Special thanks to all of those who participated.

In this edition, how many times can you find the word **ENVIRONMENT** or **ENVIRONMENTAL**. Please send your answers to Ms. Gilmour at jillian_gilmour@wrdsb.ca. Videos are NOT included, so only look for the words that are printed in our newsletter. The winner will be selected by random draw and contacted by email.

Our Empire Library

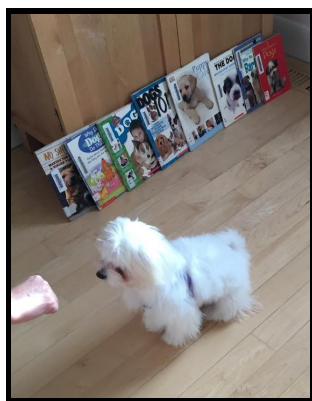
by Mrs. Rachel Thompson, Library Clerk



Mrs. Thompson is the Library Clerk at Empire Public School, and her family have a new puppy called Billy. He is 6 months old. Billy loves his family and they love him!

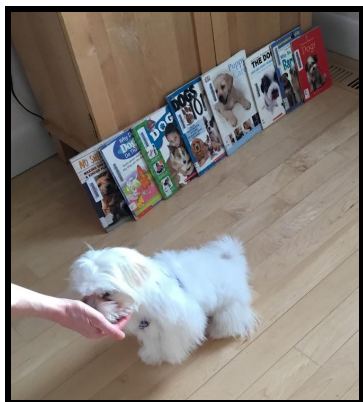
They have never owned a puppy, so Mrs. Thompson researched the Empire School Library and found many books about how to look after and train a puppy or dog.

She researched on the WRDSB Library Learning Commons website and chose Empire. <https://wrdsb.insignails.com/library/Home>



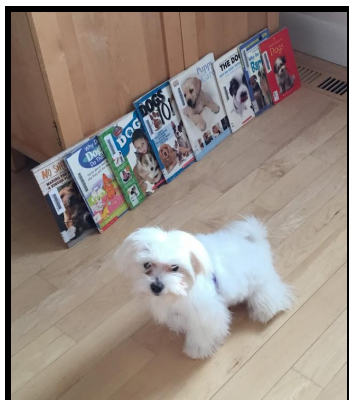
Mrs. Thompson signed out and read all the books on display in this picture. She learned how to train her dog with hand and voice signals, and food. Mrs. Thompson wants Billy to sit down. She made a hand signal, and she also is saying the word "sit" at the same time.

Mrs. Thompson liked reading a number of books because she learned a little bit from each book. She liked looking at paper books, rather than websites.



Billy gets a reward! Mrs. Thompson followed the instructions found in the books, and gave Billy some dog food to reinforce that he had followed the directions, and sat down! Mrs. Thompson learned lots more about training and looking after dogs from the books. She has now returned the books for others to sign out.

The Empire Public School Library has nearly 5300 non-fiction books. What do you want to learn about?



Billy sat down! The instructions in the Empire library books worked!

Mrs. Thompson found the puppy and dog books in the non-fiction section of the library. Non-fiction books are books that are based on facts, real events, and real people. Non-fiction books are organized by numbers. Mrs. Thompson found books about pet puppies and dogs in the 600s.

Our Empire Library - Book Reviews

Our amazing library clerk Mrs. Thompson found so many books for us in our Empire library with an environmental theme. We have chosen only a few to review, but here is the full list of books that Mrs. Thompson found:

- ♡ the Lorax by Dr. Seuss
- ♡ We are Water Protectors by Carole Lindstrom
- ♡ The Boy Who Grew a Forest by Sophia Ghotz
- ♡ 31 Ways to Change the World by
- ♡ Be the Change in the World
- ♡ How To Save a Species by Baillie & Butcher
- ♡ Pocket Change by Michelle Mulder
- ♡ This is My Planet by Jan Thornhill
- ♡ Climate Change by Amanda Bishop
- ♡ Why Should I Walk More Often by M J Knight
- ♡ A Tale of Antarctica by Ulco Glimmerveen
- ♡ Where Once There Was a Wood by Denise Fleming
- ♡ Not Your Typical Book About the Environment by Elin Kelsey
- ♡ Were You A Wild Duck Where Would You Go? By George Mendoza
- ♡ No More Plastic by Alma Fullerton
- ♡ Earth Smart by Leslie Garrett
- ♡ Air Pollution by Darren Sechrist
- ♡ Trash Talk by Michelle Mulder
- ♡ Vanishing Habitats by Robert Bateman
- ♡ What a Waste by Claire Eamer
- ♡ Every Last Drop by Michelle Mulder
- ♡ My River by Stella Bowles
- ♡ One Earth by Anuradha Rao
- ♡ Our Earth....by Janet Wilson
- ♡ Be the Change for the Environment
- ♡ 10 Things I Can Do....by Melanie Walsh

Book Reviews by Ian and Adam Crowell



We are Water Protectors by Carole Lindstrom

I expected this book to be about plastic, but I felt that it was more about pollution. The book made me feel differently because it told me about water and that it is more than just something that you drink. I don't think the black snake was polluting the water, I feel it was something else. I love the indigenous photos and this book made me feel like everyone belongs together and we need to save our planet!

No More Plastic by Alma Fullerton

In my opinion it is not as good as Water Protectors. I like the illustrations. I liked how the main character was striving to get rid of plastic and I liked how it connects to the real world because we are always being reminded not to put plastic into the ocean. We may end up with a plastic free world someday. I like how she asked the mayor to ban plastics and I think that's a bold step. I like that she stood up for what she believes in. I would give it a 9 out 10 for its great message.

Once There Was a Wood by Denise Fleming

I really like the animal illustrations and the story. I really like the art style. The story made me feel sad because they kept saying "where once there was". It isn't there anymore because it is filled with a lot of houses. It makes me want to help the planet a bit more and do things to help.

Ways To Help The Planet

by Agatha Phipps and Quinn Romagnoli

We would like to offer some ideas for how **YOU** can help our planet. Every little bit helps. Here are some of our ideas:

- | | |
|--|--|
| ♡ You can use containers in your lunch | ♡ Use a reusable water bottles |
| ♡ Try to use both sides of your paper | ♡ Don't throw your plastic into the ocean |
| ♡ Use the recycling bin properly | ♡ Plant a tree |
| ♡ Use reusable energy | ♡ Buy at the thrift shop instead of buying new |
| ♡ Remember to turn off the lights | ♡ Turn off the tap when you aren't using water |
| ♡ Only take what you need | ♡ Use recyclable materials |
| ♡ Use an electric car, if you can | ♡ Walk or bike to school |
| ♡ You can take the bus | ♡ Close the refrigerator door when not in use |
| ♡ Be respectful of the environment, don't introduce any invasive species | |

Fun Facts About The Earth

by Quinn Romagnoli and Agatha Phipps

- There are between 50 billion and 450 billion bird species in the world.
- There are more chickens than humans on this planet.
- 15.3 billion trees are chopped down every year.
- Trees have only been around for the last 10% of earth's entire history.
- 78% of marine mammals are at risk of choking on plastic.
- Trees release chemicals that can make us happier.
- There are 422 times as many trees on earth as people.
- Recycling one glass bottle saves enough energy to power a normal light bulb for about four hours.
- A single lightning bolt unleashes 5 times more heat than the sun.
- One mature tree can produce 8,433 sheets of paper.
- 60 minutes of solar energy could power the earth for an entire year.
- A single wind turbine can power 1,400 homes.
- 8 million tons of plastic enter the ocean every year.
- Hydro power is one of the oldest power sources on the planet.
- The blue box was created by a Canadian named Jack McGinnis and Kitchener, Ontario became the 1st city in the world to participate in a curbside blue box recycling program back in 1981.
- Environment Canada was established on June 11, 1971 and Canada became only the 2nd country in the world to have a Ministry of the Environment.
- The ozone layer is 600 million years old, ozone can be destroyed more quickly than it is naturally created.



Advice Column - If You're Kind to People, Be Kind to the Environment Too

by Charlotte Macallum and Lily Knight



We've already talked about being kind to people and being in a kind environment but what about being kind to the plants and animals too.

Plants have feelings too. There are such easy things that people don't realise that they do. For example, you could stop pulling on branches or you could stop trampling on the plants.

You could grow your own flower garden and don't pick flowers that aren't yours. If you went to a park

and there was garbage everywhere, how would that make you feel? How would that make the environment feel? If there are two plants beside each other and one is running out of water, the other plant will give the plant water through its roots to make it grow strong and healthy again. This is something that people can do too. If you see someone picking up garbage, you can do the same thing too.

You can even take bigger steps. You could gather up people and pick up garbage on beaches because sometimes while you are hurting the environment, you could be hurting animals too. I think you have all heard about turtles and plastic straws. Using plastic straws is something that we can easily stop doing. What do you think is more beneficial for you, buying tons of plastic straws to use once and then throwing them out or buying a straw that you can use over and over again? I think that buying just one reusable straw is much better because you can keep it with you and use it over and over again. Also don't use plastic bags. When you go to a store you are given plastic bags that don't really decompose. Why not just buy one cloth bag that you can use over and over again. There are small things that everyone can pitch in and do.

#GOGREEN!



Save the Turtles

by Charlie Doxey and Soren Bergstrom

Turtles are getting hurt because of plastic. Turtles rock and we are hurting them. I know what

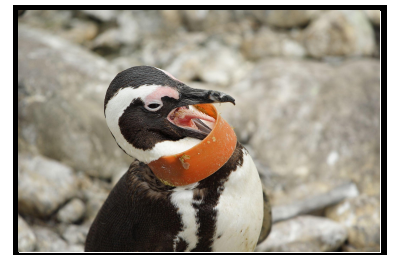


you're thinking. "I would never hurt turtles!" But you probably already have hurt them. Humans use trillions of plastic every day. The amount of plastic people use every day could wrap around the world FOUR TIMES!!! It's crazy! If you don't believe me then look at this!!! It's so sad!



I can't even believe that we had to put this picture in this article! It's happening to penguins and other animals too!

(I LOVE PENGUINS!😭😭-SOREN) (I CAN'T EVEN LOOK!!-SOREN) So ways to stop these horrible things are to stop using plastic and other things that hurt the animals and environment.



Word Search

by Adam and Ian Crowell

For the love of animals

A	D	N	A	P	D	E	R	N	A	T	I	T	R
T	S	T	D	I	A	D	W	S	S	T	V	N	N
J	N	I	R	R	A	A	K	U	N	D	N	A	A
A	A	G	E	W	C	R	T	M	O	E	S	H	S
G	T	E	E	A	A	O	E	A	W	N	A	P	S
U	U	R	M	H	R	T	A	T	L	V	D	E	A
A	G	S	S	O	I	E	O	O	E	I	N	L	O
R	N	I	U	G	N	E	P	P	O	O	A	E	L
U	A	L	N	R	O	A	O	O	P	R	P	N	A
P	R	S	M	O	S	E	I	P	A	M	T	A	N
N	O	I	L	A	E	S	C	P	R	E	N	I	P
R	E	T	T	O	A	E	S	I	D	N	A	S	R
X	O	F	C	I	T	R	A	H	P	T	I	A	S
I	B	L	U	E	W	H	A	L	E	T	G	A	C

HIPPOPOTAMUS
PENGUIN
MACAW
SLOTH
TIGERS
JAGUAR
RED PANDA
SNOW LEOPARD
SAOLA
ASIAN ELEPHANT
ENVIRONMENT
ARTIC FOX
GIANT PANDAS
SHARKS
ORANGUTAN
RINOS
SEA LION
SEA OTTER
BLUE WHALE

To play online: <https://thewordsearch.com/puzzle/3334110/for-the-love-of-animals/>

Would You Rather

By Jascha Reimer and Miles Faulkner

MAGICALLY PICK UP GARBAGE
FOR 24 HOURS

OR

MAKE EVERYONE DRIVE AN ELECTRIC CAR
FOR 24 HOURS?

PICK UP TRASH FROM THE OCEAN

OR

FROM THE BEACH?

IT BE SPRING FOR THE DAY

OR

OR SUMMER FOR THE DAY?

WALK TO SCHOOL

OR

TAKE YOUR BIKE OR SCOOTER TO SCHOOL?

DIRT MADE FROM COOKIE CRUMBS

OR

AN OCEAN MADE OF BLUE GUMMY BEARS

Quotes about the Environment

Submitted by Zaara Mahmud and Jana Kantar

#7, #8, #10 and #15 are Quotes made by Zaara

1. Be a part of the solution, not part of the pollution.
 2. Time spent among trees is never time wasted.
 3. Try to leave the earth a better place than when you arrived.
 4. The secret of change is to focus all of your energy on fighting the old, but building the new.
 5. Look deep into nature and you will understand everything better.
 6. Nature is not a place to visit, it is a place to call home.
 7. *Tall, small, thick and thin, trees have souls within.*
 8. *Oceans are as blue as the sky, but what I see is that a single piece of plastic can lead to the extinction of we.*
 9. If you truly love nature, you will find beauty everywhere.
 10. *The things we take for granted are the things we need most.*
 11. Wherever you go, no matter what, the weather always brings your own sunshine.
 12. Adopt the pace of nature: her secret is patience.
 13. Nature is the art itself.
 14. The goal of living is an agreement with nature.
 15. *The splash of water feels so nice, but the sight of pollution is a terrible sight.*
-

P10 Love Planet Earth



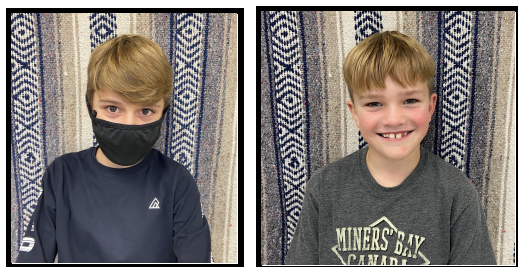
Our friends in P10 made responsibility posters. They are responsible at home, at school, to themselves and to the environment. Friends in P10 also read a story about deforestation and made some beautiful posters. Don't you just love their "I love the Earth" banner? Check out all of their great artwork outside of the gym. Way to go P10! Thank-you for being wonderful stewards of our school and planet earth.

Sports Column - The Olympics go GREEN!

The Winter Olympics held in Beijing made every attempt to Go Green! "While much of the Beijing 2022 snow sports rely on artificial snow, every effort has been made to minimise the environmental impact of snow production. The snow-making equipment is powered by 100 per cent renewable energy, and a series of water-conserving and recycling designs have been put into place to optimise water usage. No chemicals are used in the snow-making process, to avoid impacts on the local ecosystem." from article: Sustainability in the spotlight at Beijing 2022.

Beijing Olympics - Men's Slopestyle Snowboarding

by Fletcher Zaborski and Sam Beamer



Did you see the Men's slopestyle snowboarding? That was our favourite. Max Parrot got the gold and Mark McMorris got the bronze, both of them are Canadian. Go Team **Canada!**



Beijing Olympics - Canadian Hockey Teams

by Carson Bartscher

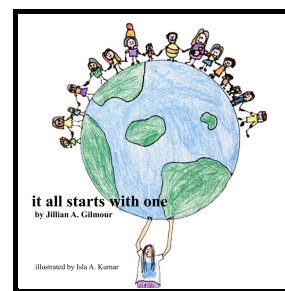
There were 10 women's hockey teams in the Olympics. Marie-Philip Poulin reclaimed the women's hockey Olympic gold medal. Canada won 3-2 against the United States in the final game. Canada's men's hockey team lost to Sweden 2-0 in the quarterfinals ending their chance for gold.



It All Starts With One

A Read Aloud by Ms. Jillian Gilmour

This little book reminds us that even though our voice may seem small, that one person can make a difference, one person can make a change. Please enjoy “It All Starts With One”, written by Jillian Gilmour with illustrations by my niece, Isla.



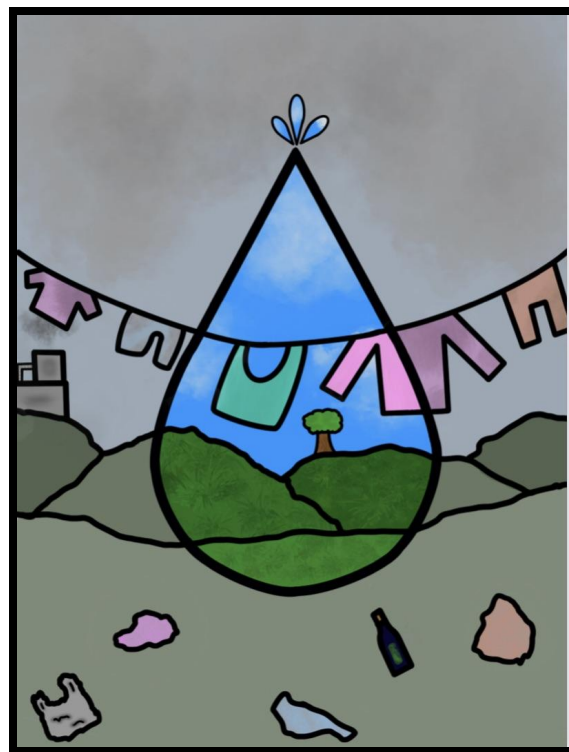
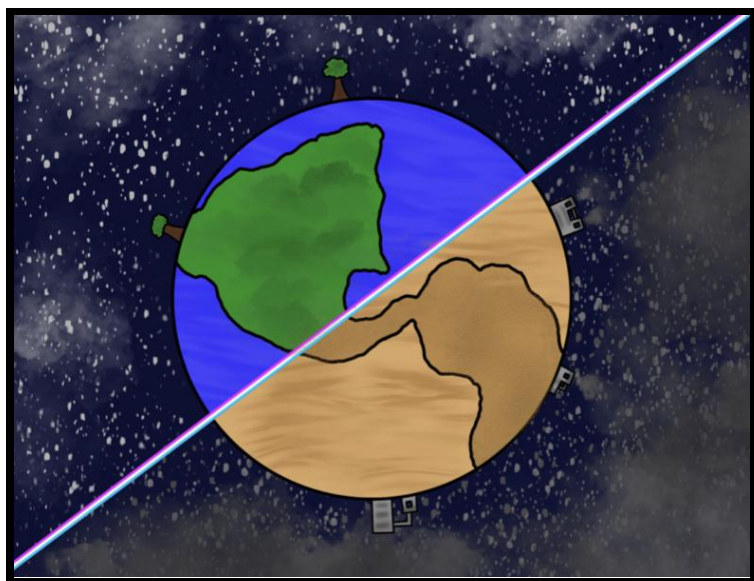
Here is a link to a video of the read aloud: Enjoy!



[Read Aloud: It All Starts With One](#)

Environmental Artwork

by Artist Caitlyn Berkhuizen



Because we all share this planet earth, we have to learn to live in harmony and peace with each other and with nature. This is not just a dream, but a necessity. -Dalai Lama

