



Project **EARTH**

Climate Action 2020

Generation Green Student Innovation Project



Recognition Of The Issue



Global Issue

Global pollution impacts life in many variations. From wildlife, to nature, to the existence of our humanity. Impacts we implement today will threaten those who will come tomorrow. As the global community is beginning to evolve around the reduction of emissions and global improvements of pollution regulation every step we take as individuals and members of our society impacts things at a much larger scale. As humanity continues to modernise and industrialise we often forget the importance of what we call home.



Importance Of Action

As young members of our society we believe it is our responsibility and duty to rise up and assist in any measure we can to support this movement of cleaner, greener improvements to our global society. We are aware that our generation must come up with new greener innovation as we progress into the future as it will be vital for a flourishing humanity and stable environment for future generations.



Our Team Of Climate Supports

After our second meeting at the Werneck home and many ideas for possible names for our emission reduction initiative, we decided to call our Generation Green Initiative EARTH (Encourage Action Ready To Help). We are four students from Oakville. Nina and Maija are attending grade 8 at Pine Grove PS in Oakville and Annika and Bianca are former Pine Grove students and the older sisters. We know each other since we were little and we all at some point helped with the Green Thumbs Club at Pine Grove, which introduced us to nature, sustainability and the importance on helping protecting earth.



Annika Fotr



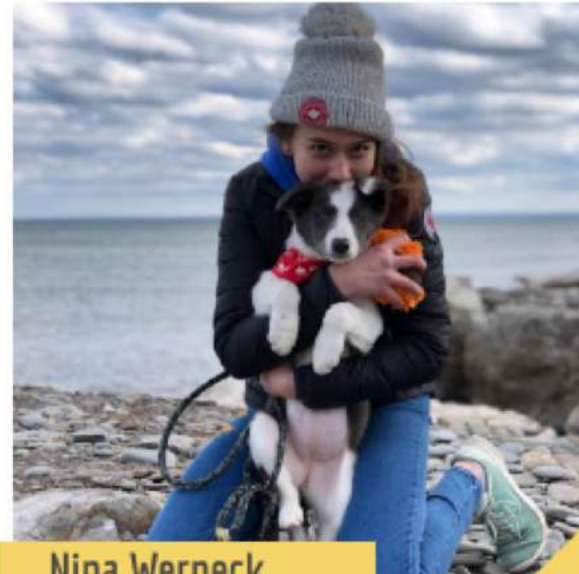
Maija Fotr



Bianca Werneck



Nina Werneck





Our Story

- It all started with an email by the Pine Grove principal who introduced us to the Green Generation website and conference in the fall as an alternative or addition to Fridays for Future. At the conference, we then got the tools and inspiration for our own emission reduction project.
- Once we decided to do a project together, we met a few times to brainstorm ideas for a possible initiative. To start with a manageable scale project for our age and experience, we decided on a metal/battery drive and a neighbourhood clean-up.
- We decided on the two initiatives 'clean up' and 'metal/battery drive' as these initiatives are very grass-root and were a good start that allowed us to finish in time and learn how to run these types of emission reduction projects.



Getting The Project Started



Two weeks in a row, we got together to plan the timing and organisation of our project. We decided who will be doing what and when it would be required. We had a lot of fun coming up with ideas while enjoying some hot chocolate and pancakes. We knew that the neighbourhood clean-up part of our project might not be done in time for the submission deadline due to possible snow on the ground and difficulty collecting garbage. Therefore, we early on decided to move the clean-up to spring to have the biggest possible emission reduction impact we can have. For the clean-up planned for this spring, Annika and Bianca are getting their school's students engaged as well, so the initiative will be able to reduce emissions at a larger scale. We already contacted many friends and will have about 30 helpers for the clean up.

Moving Forward

- Because our clean-up had to be postponed to spring due to the last snowstorm, we were only able to do the metal/battery drive ahead of the deadline.
- We are happy to say that this initiative was a full success.
- Nina and Maija worked with the principal of Pine Grove PS to get the project approved by the school.
- They also informed the student body using social media, posters and morning announcements.
- Bianca and Annika helped on the organizational part of the project by brainstorming with the younger students, preparing posters and keeping up with the Generation Progress Reports, etc.



What We Achieved



- For the metal and battery drive, we placed collection boxes in the office and came in to school early every day for one week (Mar 2-7) to stand at the kiss and ride lane where kids get dropped off by bus or by their parents, so we could collect the items before the kids even entered the school.
- This also made us more visible as the parents saw us and got involved resulting in more collected items. All together, we think this was a good first attempt on emission reduction and we are happy we did it.
- Since the Generation Green conference, we learned a lot about what is required to organize, run and complete a project (webinars, discussions) and this will be very beneficial when we do our spring clean-up another future projects.



**Making
A Change**



Making A Difference In
Our Community One
Battery At Time

