

Name: Hansel Carter IV

Username: zoe.caron

Email: hansel.carteriv@mymail.champlain.edu

School: Champlain College

Reflection

To present the information I learned, I created posters that reflected the overarching themes of the interconnectedness of soil, the atmosphere, and the environment.

I presented my information to a group of friends over a meal. And I was entertained by the conversation that followed!

As a teacher, I did my part in educating the group on global issues that are affecting us as a human species on an individual level as well as on a global level. I offered examples in our world today that further explained the issues surrounding soil and soil degradation. I guided my group by taking them through each aspect of information that the readings discussed as well as from my own additional research. I first explained the basics of soil and what the dilemma was and then went on to describe how the oceans, the biosphere, and atmosphere all connect back to soil and how every piece of the puzzle affects the other. After explaining the basics, I brought up ideas for solutions and what is being done on a human and political level to combat this. I wanted to make sure the group I presented to understood the gravity of the situation and took away something that would stick with them after the day was over.

Feedback:

Below I have responses from two friends I presented to:

“There are so many factors that tie in together on this topic. Reinforcing the idea that fossil fuel comes from carbon, carbon is on every level of the planet, carbons in water that is also distributed to the trees and more. We will run out of a planet too. It’s important to not only think about taking care of trees and water and things like that, but also the soil. Soil is not something we think about often. In particular with erosion and killing and making the soil infertile, this is problematic because it’s a vicious cycle. Trees can’t grow. If we don’t have those, we don’t have anything taking in carbon from the atmosphere and we’re stuck with an atmosphere filled with an abundance of carbon where it shouldn’t be.” – Alexis

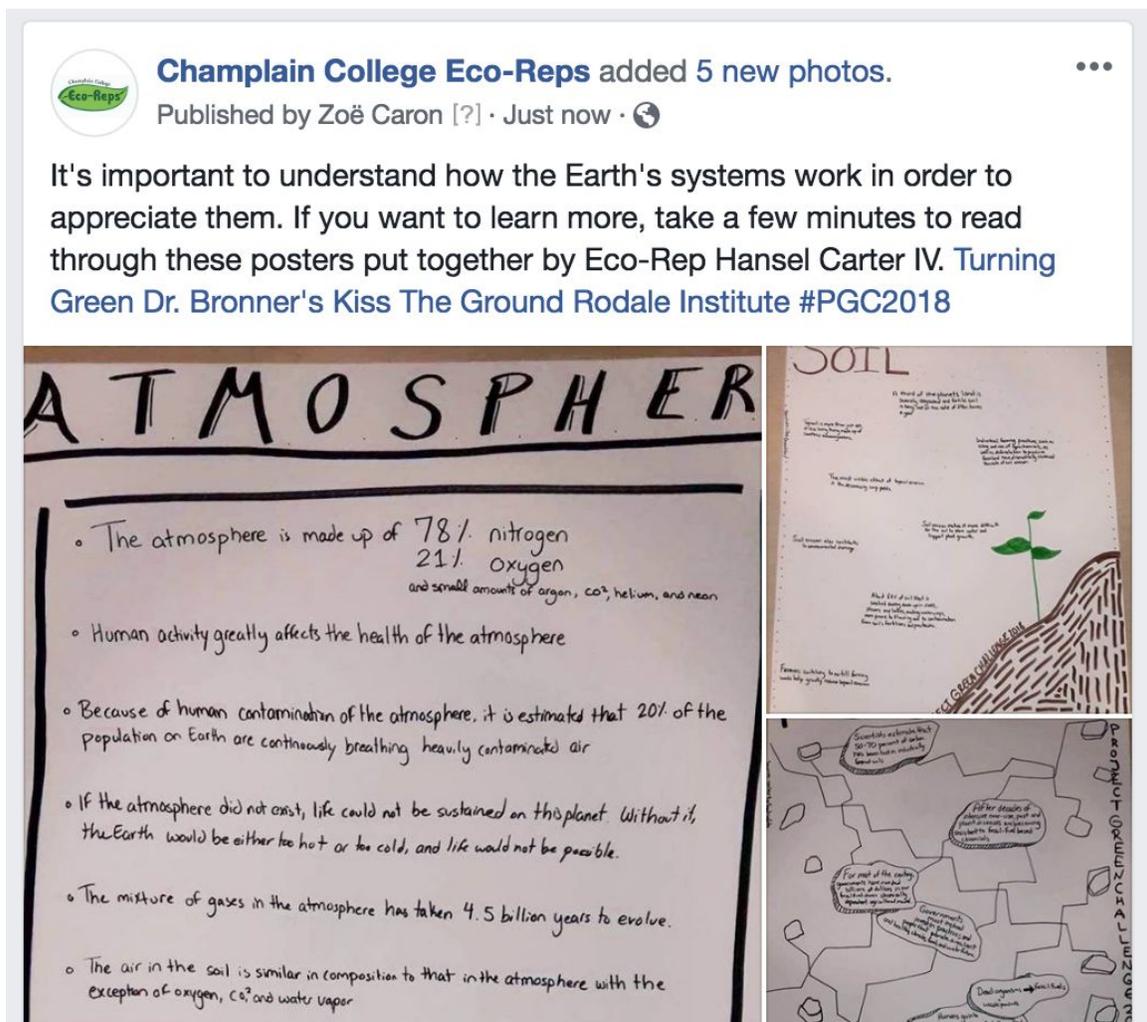
*I’d like to point out that Alexis liked my tree drawings!

“We have to be very careful with our environment. With what we’re taking away from it especially because it can come back and cause an even bigger problem. We will run out of resources if we don’t look after the Earth.

This was important in understanding nowadays going through global warming. None of us are fully aware of it. Considering who is in the white house and how we have pulled out of the paris accord. It’s not on our everyday mind until there’s snow in may or a 70/80 degree day in October which happened recently.

And it’s good to be informed in what’s going on with our Earth. And if we’re not careful we could lose it. We’ve been crappy to the environment. We’re using up all the resources and keeping things clean, tearing down trees to build factories that produce more carbon. Our population is ever growing and if that is going to continue we need to come up with a sustainable solution for human life, because nature doesn't need people, people need nature.” - Rachel H.

*I’d like to point out that Rachel ALSO liked my drawings!



Besides the presentation, we wanted to spread the word further on campus. Zoe created these graphics to go along with my learning tool.

This poster was disseminated throughout all of our academic buildings, and hung in high foot traffic areas to reach a broader audience. It was also shared in our residence hall facebook groups by our Eco-Reps (there are 27 residence halls at Champlain).

Care About the Soil!

Why?	Where?	How?
We need healthy soil for healthy food! Soil quality is currently degrading at an alarming rate, due to overproduction and pesticide use.	Desertification is occurring all over the world. There must be a global effort to reduce the disappearance of soil. It is essential to the continuation of mankind.	We can reverse soil destruction by planting trees, using no-till farming, and encouraging crop rotation. We need to support farmers who prioritize soil health.



Snapchat 9:41 PM 38%

Maggie Woodman 194 St. Paul 2018-2019 1 min

When was the last time you thought about soil? It's so important to consider soil health in our daily lives. Check out this info graphic to learn more!

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Write a comment... GIF

Navigation icons: camera, profile, notifications, menu



Champlain College Eco-Reps

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Why should YOU care? read below! Turning Green Dr. Bronner's Kiss
The Ground Rodale Institute #PGC2018

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ecoreps

ecoreps Soil is life! @turninggreenorg
@drbronner @kissthegroundca
@rodaleinstitute #PGC2018





This “business card” was designed to be easily and quickly distributed to students, faculty, and staff. We handed these out during the day and left some on tables around campus in hope that people will be intrigued and scan the code. The QR code links to this video on the importance of conserving soil: https://www.youtube.com/watch?v=-RuNQiX_HEA The inclusion of the “do or die” may seem a little extreme, but we believe it’s important that more individuals recognize the severity of the issue, and are then inspired to create change.



