

Environmental Science 120 – Home Learning Week 2

Outcomes:

- recognize that humans are just one part of a complex system of living things, with an inordinate impact on the biosphere, often accelerated by the use of technology
- demonstrate an understanding of the relationships between ecosystems and communities locally, regionally, and global.

Explanation:

This Covid 19 pandemic has swept the globe. The world has been forced to slow down and stay home. Airports have shut down, countries – and even some provinces – have closed their borders, and interprovincial travelling has been banned in many places.

While most of the world is feeling isolated and stuck due to the “stay home” movement, we can’t help but pause and look at how this is affecting the climate/environment.

In class, we discussed ecological footprint. We took a quiz on the many areas that impact our ecological footprint. Some of these areas included meat consumption, transportation (in town, travel, and flights), energy (technology), and our purchasing habits (buying local, buying second hand, or shopping new).

Assignment:

For this week’s assignment, I want you to consider how this epidemic has impacted the environment. I want you to consider it from a personal perspective (i.e. how have your habits changed – has it brought about a more positive or negative impact), as well as consider the global impact.

Below I will attach some links to articles about the environmental impacts, but I encourage you also to do your own research. Take your time, research it thoroughly – this is history in the making.

- Article 1: The New York Times “Social Distancing? You Might Be Fighting Climate Change, Too”

<https://www.nytimes.com/2020/03/13/climate/coronavirus-habits-carbon-footprint.html>

- Article 2: BBC “Will Covid-19 have a lasting impact on the environment?”

<https://www.bbc.com/future/article/20200326-covid-19-the-impact-of-coronavirus-on-the-environment>

There are many great articles out there, so once again I encourage you to do your own research as well.

I would once again love to hear your thoughts on this, so feel free to email me your conclusions and I will send you back some feedback by the end of the week.

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Have a great week and remember to stay home as much as possible 😊

Ms. Doucet