

## AP Environmental Science Summer Homework 2019-2020

Welcome to AP Environmental Science!

Your summer assignment consists of two parts that are described below. Both are due through google classroom by the first day of class in September. Please join the google classroom using code: 5wpt08

Good luck and enjoy your summer!

### Part I: *Home* documentary

- Watch the documentary *Home* (<https://www.youtube.com/watch?v=jqxENMKaeCU>) with someone else that is going to be taking AP Environmental Science next year (preferably on a large screen--the cinematography is pretty spectacular). Consider pausing occasionally to discuss what you have seen. If you are unable to find someone to watch it with that is taking this course, then you may watch it with a relative or friend that is interested and will take it seriously.
- Prepare a document with the following:
  1. Name the person(s) you watched it with.
  2. Make a list of 10 or more things you learned from the documentary.
  3. Make a list of 10 or more questions you have after watching the documentary.
  4. Write out the statements that are given in text between times 1:16 and 1:21. Provide a 2-3 sentence explanation and/or environmental consequence for each.
  5. Write 2-3 sentences describing and/or explaining each of the solutions and/or positive situations that are presented beginning at time 1:21 through the end of the documentary at 1:33.

### Part II: Current Environmental Issue

- Choose a topic related to environmental science that is particularly interesting to you and complete the following:
  1. Name your topic (e.g. poverty, access to safe drinking water, deforestation, climate change, air pollution, energy sources, biodiversity, etc.). Please email me your topic if you are unsure about whether it qualifies.
  2. Write a description/explanation (300 word minimum) of your topic and include an explanation of why it is interesting to you.
  3. Find, cite, and summarize (300 word minimum each) 2 or more articles from legitimate sources of journalism or research that relate to your topic (feel free to email me your article if you are unsure about the legitimacy of the source). Articles and/or research papers are required to have been published in April 2019 or later.

While all components of both parts include minimum requirements--please remember that this is your first opportunity to demonstrate your work ethic and commitment.