



United Nations Sustainable Development Goals Open Pedagogy Fellowship

"Photo Journal of Local Recycling Practices of Plastics: Pictures and Thoughts"

Introduction: You are a part of a collegewide effort to increase access to education and empower students through "open pedagogy." Open pedagogy is a "free access" educational practice that places you - the student - at the center of your own learning process in a more engaging, collaborative learning environment. The ultimate purpose of this effort is to achieve greater social justice in our community in which the work can be freely shared with the broader community. This is a renewable assignment that is designed to enable you to become an agent of change in your community through the framework of the United Nations Sustainable Development Goals (SDGs). For this work, you will integrate the disciplines of Spanish and (organic) chemistry to achieve SDG #12, which is responsible consumption and production. Click here to learn more about SDG #12.

Instructions:

Part 1: View two of the following documentaries listed below where recycling practices (or lack thereof) and their impacts throughout the world are discussed. Take note of any (5 or so) topics, places, global impacts, etc. that strike you as fascinating, important, extraordinary, or simply touch you on a personal level. What jumped out at you? Why?

Plastic Paradise: The Great Pacific Garbage Patch (This video is copyrighted material.)

Plastic Planet (This video is copyrighted material.)

A Plastic Ocean (This video is copyrighted material.)

Straws (trailer) (This video is copyrighted material.)

Plasticized (This video is copyrighted material.)

Bag It: Is your Life Too Plastic? (This video is copyrighted material.)

Part 2: As you move about your daily life (or travel to a park, visit downtown D.C., go for a hike, etc.) take careful observation of your surroundings. Take notice of where recycling practices, particularly of plastic products (bottles, bags, plastic wrappers, straws, etc.), have been good or bad. Use your phone or a camera to take pictures of these recycling practices. Then, using PPT, Prezi or another technological presentation mode, create a photo journal using the pictures from the observations you made. Under each picture note the location and provide a caption. To conclude your presentation, include a short paragraph (4-5 sentences) about how these practices are having an impact on the surrounding community or region, what could/should be done differently and what you personally could do to have an impact.

"Photo Journal of Local Recycling Practices of Plastics: Pictures and Thoughts" is licensed by Christina Gentile and Cory Newman under the Creative Commons Attribution 4.0 International

