



WPI

Teaching Children Through "Literature"



Giovanni Aguila (CS), Katelyn Chagami (ME), Chris O'Shea (RBE),
Paul-Henry Schoenhagen (CS), Jenna Shea (MA), Zebulon Shippee (ME)
Professors Geoff Pfeifer (HUA), Marja Bakermans (BBT); PLA: John Ross (IMGD), Ellen Thomson (CHE)

Abstract

Our goal is to educate children on littering. We want to teach them the negative effects of littering at a young age to create good, lifelong habits of how to dispose of their trash.



Methods

- How do humans impact the environment?
- We were interested in the pollution of the ocean and decided to focus on littering, specifically the behaviors and prevention.
- Education = Best form of prevention.
- Research showed that children would be most open to forming new habits.
- Made a plan to teach the effects of littering.



Solution

Write a children's book about Earth Justice to teach children about littering

Create a construction paper turtle that reminds kids what they learned from the book

Create a competition for the students to participate in



Background

Pollution is one of the most important issues of modern civilization. Almost 6.4 million tons of litter end up in the ocean every year and 80% of that comes from land-based sources. All of this trash damages the many different ecosystems in the world and causes at least 200 animal extinctions each year.



Next Steps

- Find a reputable publisher to publish our book
- With the help of the pre-teaching program we are going to contact elementary schools in the area to implement our module
- Distribute the book and module to all the schools in the Worcester school district

Citations

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