

# GREENING YOUR SCHOOL

Connecting concerns about the environment to other content areas.

- Macy Stacher

# ABOUT ME

I am...

- a New York City Public High School student
- senior at Baruch College Campus High School in the flatiron district of manhattan
- The president of my school's LORAX Environmental Club
- The Youth Partnership Strategist at a youth led environmental organization called Greening Forward
- Interested in studying Environmental Biology in college



**GREENING FORWARD**

# BACKGROUND

- I go to a small underfunded school
- My teachers have inspired me to learn beyond the classroom to overcome these limitations
- Often students either don't have the tools or experience to find these opportunities
- Through my environmental club I was able to bring STEM and sustainability together to create a youth taught Marine Biology course.

## Youth Council

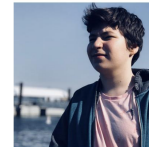
Our Youth Council, comprised of students ages 13-20, advise and support our staff in fundraising, program management, and visibility for Greening Forward.



Sarah Goody



Clare Sparling



Macy Stacher



Angelina Reyes

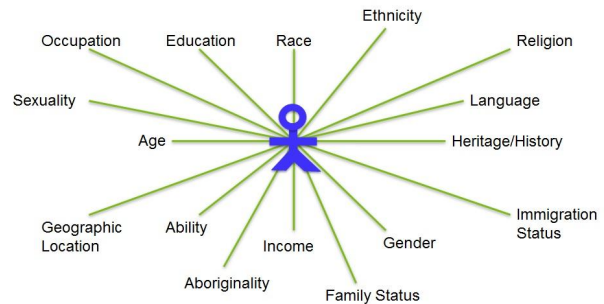
# YOUR TYPICAL GREEN TEAM

- In the world of sustainability, individuals often confuse activities like gardening, recycling, and encouraging low waste lifestyles for environmental justice.
- Environmentalism is more than a groups of students cleaning up a park or putting together a garden.
- It is necessary for individuals to bring their background and identities into their work as green leaders.



# INTERSECTIONALITY AND SUSTAINABILITY

- Subjects like social identities, interests, hobbies, careers and other backgrounds play a role in how the climate crisis and environmental issues affect each and everyone of us.
- It's important to acknowledge that environmentalists come from every walk of life.
- Sustainability is inseparable from other social issues and subjects in society.



# BRINGING LIFE SCIENCE AND EDUCATION INTO SUSTAINABILITY

- Through greening forward and the other programs I was able to pursue my interests with made me want to share the things I have learned with my peers
- I applied to the Earth Savers Club Grant
  - A grant that gives youth environmental groups funding to put together creative projects that encourage their peers to become climate leaders
- My goal was to tie my knowledge of marine biology, education systems, and environmental justice into a class to provide students with the resource to explore subjects they could become passionate about



# MARINE BIOLOGY CLASS

- With the grant we received, we decided to put together a salt water fish tank. One that would replicate the ecosystem of a coral reef.
  - The course discuss topics like coral reef bleaching, plastic pollution, necessary water parameters, biological processes of marine invertebrates (coral, anemones, etc.)
- I hope to inspire my own peers to look outside of the classroom and question themselves about how the different issues we all face connect to environmentalism.

