



MOBILIZE

DAY 26 - GREENEST

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CLIMATE ACTION PRESENTATION

Here is a presentation I created that explains my Climate Action Plan in detail. I presented it to Green Team members on 10/28. :)

<https://drive.google.com/file/d/1bMhmoD8sG8eY1IO-dRUIfFad8RvSRKDw/view?usp=sharing>



CLIMATE ACTION PLAN

- What climate related issue/s do you want to focus on?
 - I would like to focus on food, soil, and biodiversity. When looking at my Climate solutions poster, I saw that food, agriculture, and land use was a big part of climate solutions. These themes fit perfectly into the issues I want to address at my school.
- Why does this particular project resonate with you?
 - This project resonates me because it combines the three themes that most resonated with me throughout PGC. By connecting these three issues, I've created a singular solution that can address so many issues within my school and get more people involved in learning about these issues by helping out.
- How will you synthesize and apply the knowledge you have accumulated during PGC?
 - Not only have I been pushed out of my comfort zone throughout this month, but I've also become more confident. PGC has supplied me with the knowledge I need to guide each team to success and prove to my school why my climate action plan is worth pursuing. I'll be able to introduce powerful points that opened my eyes to climate solutions and ultimately convince the administration that our cafeteria system must change not only for the planet, but also the marginalized students who are mostly affected by this issue.
- What are your short and long term goals for the project? Consider if they are attainable on your campus or in your community currently.
 - Short term goals:
 - Find people who are interested. I actually presented my plan to Green Team today and sent out a [Google Form](#) for people to sign up. So far, I have 9 people signed up per team! I am looking to have 10-15 people per team.

- Create a schedule for teams to meet on Zoom, and select 2 team leads. Each team will have 1 upperclassman and 1 underclassman lead.
 - Send an email and/or have a meeting with admin to see hear their thoughts and create a more concrete plan and idea of what research we must do.
- Long term goals:
 - FLOSN meals throughout the school year! I am aware that the transition takes at least six months, but starting now could make the process
 - Implement a food scrap collection bin in cafeteria
 - Purchase a compost tumbler and compost the food scraps to create fertile soil
 - See an increase in bee populations on campus, especially within the garden through tending to the pollinator-friendly plants
- **Why do you think this project is necessary?**
 - This project is necessary because people have complained about our cafeteria food for a long time, but nothing has been done about it. Integrating FLOSN meals that have seen success in the schools Conscious Kitchen worked with will give better meal options to all students, especially low-income and BIPOC. One of the students who signed up for a team suggested, "I'm wondering if it would further reduce food waste if we ensured that the food on the menu was not only sustainable, but fit the students' tastes. For example, it would be incredible if we could have food from different cultures at least a few days a week or month to better represent the diverse Carlmont community." While we're making our cafeteria food healthier, we can also work to diversify the menu, as our current one seems to only offer American food. Not only will the cafeteria food be much improved, but we will use the food scraps wisely for at-school compost and growing pollinator-friendly plants in the garden.

- **Who and what does your project benefit?**
 - My project seeks to benefit all students who eat the cafeteria food, especially low-income and BIPOC students.
 - It will also help benefit the bee populations by growing pollinator-friendly plants.
 - The climate!
- **Who will you need to involve in the early stages of your project to support you?**
 - I will need to involve at least one teacher and team members, which is already mostly complete. I have a teacher and 13 total team members. I'm working on getting in touch with my school's Wellness Advisory Committee and the lead for Diversity and Equity.
 - I will also need to get the administration involved and propose this project plan to them.
- **What are the costs associated with seeing it through?**
 - The biggest cost will definitely be in the transition to the kitchen infrastructure, which I read about in the Conscious Kitchen FAQ. It says that the transition to the first two Conscious Kitchen school kitchens were \$40k and \$50k, so it will definitely be costly on top of kitchen staff training. This is why I have a research team who will come up with reasons why this project is worth the cost. My school definitely has enough money, it's just a matter of whether or not they choose to spend it on this. The research team will also look to see if we can get donations or find a way to lower the expense.
 - Compost tumbler: ~\$100-200, not much of an issue to afford in comparison to the kitchen.
- **How will you accommodate COVID restrictions?**
 - People are still working at the cafeteria, so it can still be changed. Admin meetings will be held on Zoom, along with all other team meetings.
 - For the part of my project that involves getting students to compost, we will hold it off until students can go to school.
 - The gardening plan can take place with the soil that is already in the beds. Students would water the plants on a schedule, so they won't have to meet up and risk getting sick.

- Has the pandemic influenced your choice of project? If yes, how?
 - Yes. I decided to focus on the cafeteria food because I am aware that students are still relying on my district's food services during the pandemic. Since my teacher is still on campus, she has noticed that everyone who comes to school to get food are predominately BIPOC / low-income students and are relying on this poor-quality food.
- What skills or expertise would be great to have to bring this project to fruition?
 - Good persuasion and debate skills: Convincing people is essentially the most important part in getting the school to agree to the plan.
 - Dedication: This will be a long project, so team members will need to push through to the end and show up to meetings in order for us to see the Circular Cafeteria come to life.
- What are the desired outcomes?
 - Students will be satisfied with the cafeteria food and be nourished with healthy, ethically sourced, and sustainably grown food.
 - Team leads will gain leadership experience through leading their team's efforts. Teams will gain valuable knowledge about food, soil, and biodiversity by working directly on these themes through research and volunteer work.
- What does success look like?
 - With this ambitious of a plan, I don't expect success to look *exactly* like my vision. To me, success would mean getting as close as possible to my dream with teamwork.
 - My plan probably would not be completed before March 25th because a cafeteria transition takes around 6 months, and March 25th only gives me 5 months. Despite this, the at-school compost system and gardening system would still be attainable. I still want to pursue this project because after getting so much conversation going about this solely within the past few days, I am super passionate and ready to pursue the plan. Reaching the short-term goals will be super important and will keep the momentum going so that I have people to handle the project when I graduate.