#### Explanation of my choices:

### Day 14 Greenest: Soil

*Kiss The Ground* was one of my favorite documentaries. I learned so much about the importance of soil, which was something I didn't even know would be a significant environmental topic. I enjoyed making my presentation, and one of my favorite slides is where I have the screenshots of the most impactful scenes from the documentary. Based on my learnings, I wanted to craft my climate action proposal around the topic of soil, which is why my plan consists of vertical gardens. Now, I have another reason to choose organic food and support regenerative agriculture.

#### Day 5 Greenest: Climate Justice

I prepared a lot for my presentation because I wanted everything to be perfect. I was quite nervous before presenting it, but I felt very accomplished afterward and felt I left an impact on my audience. I presented to my whole environmental club and we had a meaningful discussion afterwards about what they learned and any thoughts they had. I would like to present this presentation to other groups/classes because it's directly related to social justice movements, and it's something my high school needs. My high school has had a history of racism and showing up on the news for bad reasons. The majority of my high school is white (over 70 percent), and there is only a small percentage of blacks and there are even less hispanics. As a latina, I felt this particular topic resonated with me and that it was my responsibility to share this information with as many people as I could have. I wanted to show another reason why people should fight for social justice while simultaneously supporting climate activism.

#### Day 19 Greenest: Home

I always knew that cleaning products use harsh chemicals, and that it's better to purchase sustainable, gentle products. However, I never knew how easy and accessible eco-friendly products were. Not only have I discovered my love for Dr. Bronner's soap products, but I also appreciate a green-it-yourself product. I created a video tutorial on how to make an all-purpose cleaner and as I was filming and editing, I realized that I could genuinely make eco-friendly cleaning products myself for the rest of my life.

### Day 8 Greenest: Vote

I always believed I didn't have much say in politics as a minor, but PGC showed me how I can vote with my dollar, write to representatives, and advocate through social media. I pushed myself out of my comfort zone by singing on camera with my little sister, and I was proud of myself. I performed the song again on Instagram Live and was delighted to receive comments from people saying that they already voted or that someone had learned something.

### Day 22 Greenest: Fair Trade

This presentation was one of my favorite ones to create. I never really knew what fair trade meant, and now it's something that I really pay attention to when purchasing products. Because I vote with my dollar, I now know the importance and impact of supporting fair trade businesses. Also, I found another reason again to love Dr. Bronner's soap products.

# Day 14 SOIL

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# The solution is right under our feet and it is as old as dirt Kiss The Ground



# **My Main Takeaways:**

Soil and regenerative farming can help the planet by reversing global warming through carbon sequestration

Adding healthy soil can change the **microclimate** of a land's area -- which can change the **macroclimate** 





# **Surprising & Impactful Info**

Pesticides are linked with diseases, cancer, and conditions like ADD

The Earth is experiencing a lot of desertification:

*"In 60 years, all of the Earth's topsoil will be gone... we have 60 harvests left"* 





The contrast between the regenerative farmer's field and his conventional neighbor's field was a very impactful scene for me. I also could not believe the difference that regenerative agriculture makes on CO2 levels that one of the presenters talked about with these NASA pictures.





# **Challenges of Regenerative Agriculture**

Many farmers need to acquire new knowledge and skills, particularly of soil management

There's the possibility of there being more unwelcome plants growing on the land Higher costs at the beginning



# How These Challenges Can Be Overcome

More and more corporations and growers are becoming interested in regenerative agriculture -- that's why it's super important to promote it!

People can discuss/promote it on social media, write letters to local leaders and representatives, and invest in it People can support online!  $\rightarrow$  <u>https://cooksventure.com/</u> This online grocer is based in regenerative practices



# Why Regenerative Agriculture Is The Solution

This solution is so simple and perfect. Regenerative agriculture (RA) leads to healthy soil that is can produce high quality, nutritious food while at the same time improving the land





# Why Regenerative Agriculture Is The Solution

Here's another list of reasons why RA is so great:

- Decreases GHG emissions
- Reverses climate change
- Improves yields
- Creates drought-resistant soil
- Revitalizes local economies
- Nurtures biodiversity

- Improves nutrition
- Restores grasslands





# **Advancing the Movement**

As an individual...

- Choose food from regenerative farms
- Discuss the topic with friends and family
- Take up gardening at home or in your community

Collectively...

- Support regenerative agriculture by sharing with others the benefits and potential



#### ncifuentes.pgc



and his conventional neighbor's field was a very the solution to climate change. Soil sounds kinda CO2 levels that one of the presenters talked abcand a bunch of other celebs are involved. with these NASA pictures.

ncifuentes.pgc Check out Netflix's Kiss The Ground --The contrast between the regenerative farmer's a documentary about regenerative agriculture, AKA impactful scene for me. I also could not believe lame but omg was this documentary very interesting! difference that regenerative agriculture makes (Sure does help that Woody Harrelson is the narrator

@turninggreenorg #pgc2020 @kisstheground







...

Nicole Cifuentes Ncifue0239 <u>nicole.potter29@gmail.com</u> Glenelg High School

#### https://www.instagram.com/p/CGGxmbcAwMx/



#### Lyrics

Chorus: I have a dream I hope will come true That the Earth will be clean And everyone is voting We thank the Earth, sea, and the sky up above, For we love the Earth Verse: Oh we'd be so happy If the sea was plastic free But the Earth is on The brink of extinction People do not know that We are losing our own home So listen to our song Repeat chorus

Nicole Cifuentes Ncifue0239 <u>nicole.potter29@gmail.com</u> Glenelg High School

- One item from "Read, Watch, Listen"
  - What was something new that you learned in exploring this item?
  - Latinos are more convinced about climate change than non-Latinos and they are very passionate about it, but they aren't heard by politicians very well
- One person from "Accounts to Follow"
  - Who did you choose and why? Did they stand out to you in some way?
  - I chose latinovoices randomly. It just seemed like a big group of people that I wanted to check it out.
  - What is their mission/message? How do they communicate this with their audience?
  - They want to bring authentic and vibrant stories for the Latinx community through quotes and Instagram posts.
- One organization from "Organizations to Support"
  - What organization did you choose and why? What is their mission?
  - Votolatino's mission is to encourage people to vote for latinos
  - How can you share their message and support their cause? Is it financially, through word of mouth, volunteering, etc.?
  - Word of mouth and social media
- Overall Questions
  - Have you heard the perspectives in these resources before in popular media?
  - No
  - Have you been taught about this in school?
  - No
  - If the above answers are "no", how can you change that? How can you educate others?
  - Teach my peers

My speaker's notes for the presentation:

- 1) Today I will be presenting an environmental justice presentation I made for the Project Green Challenge that I am participating in, and I get to choose who I want to present it to so I decided that the best group of people would be you guys. I'm hoping that either we can start a discussion or you guys can start a discussion at home with your families about this topic. As part of my challenge, I need to submit a photo so if some of you guys are comfortable with me taking a picture leave your cameras on and if anybody doesn't want to be in the picture you can turn your cameras off right now for the moment.
- 2) Simply put, environmental justice is justice for all. We are equal when it comes to the environment. There should be no discrimination or disproportionate treatment based on any characteristics such as race or wealth, but unfortunately, this isn't the case for everyone, which brings me to the next slide and what we'll be looking into for this brief presentation.
- 3) According to the Project Green Challenge and their sources, developed countries emit the highest levels of greenhouse gases because of industrialization, but developing countries that emit relatively low levels of greenhouse gases are the most vulnerable to the climate impact. Also, developed nations have more advanced solutions to protect populations and lands, like strong infrastructure and political capital, but developing countries don't have adequate resources to address or combat negative repercussions. Marginalized communities and minorities are at an additional disadvantage when it comes to environmental crises and management. As shown in the slide, white Americans consume (17%) less air pollution than they emit, whereas Black and Hispanic Americans consume (56% and 63%) more air pollution than they produce (respectively). If we look more closely at one of these communities on the next slide
- 4) As a group, Latinos are far more convinced that climate change is real and human-caused, and more likely to understand that it poses an existential threat to communities than non-Latinos. They're also more likely to want the issue addressed quickly with large-scale governmental action. You would think that Latinos would be leading this political fight, but instead they've largely been ignored. According to a Yale study, the majority of Latinos have never been asked or guided by anyone to contact their elected officials about these issues and they have never been contacted by an organization. In the next slide, we see that there are more communities facing similar issues.
- 5) While Indigenous peoples make up only 4% of the world population, they are responsible for protecting 80% of Earth's biodiversity, but development, capitalism and consumerism are exploiting their culture and resources. Also, South Asian, East Asian, and even black communities have had sustainable histories but they have either been unheard, ignored, or exploited. There are even many other communities not mentioned on this slide that have experienced environmental and social injustice, but the good news is that these communities are fighting back, which we can see on the next slide.
- 6) So the big question is what can we do as young environmentalists to help And the main solution is to stand for climate AND social justice as much as possible. Like I said, all of the communities I've talked about are rising up and mobilizing themselves. There are

many organizations that these communities have created which can all be found on the website intersectionalenvironmentalist.com which is where I got most of my information from. In addition to organizations, we should also support companies that advocate for environmental and social justice. I've listed only one that I know about which is Dr. Bronner's soap products, but the internet knows a lot more than me, so I will link this website in the chat for you guys to explore. https://www.intersectionalenvironmentalist.com/communities

So the next and final slide sums up this entire presentation

7) With all of this information, the big idea is that environmental justice IS social justice and this is the big takeaway from this presentation. That basically concludes my presentation, does anybody have any questions or thoughts?

Feedback:

"That was really great Nicole! I loved all the pictures" -- a member of my environmental club "Great job Nicole, you presented the information very well" --- sponsor of my environmental club



## Link for the presentation

https://docs.google.com/presentation/d/1aryzticvlzNI1fWKfbV9IzSBuTivb7hsZP2yGOY2AIY/e dit?usp=sharing

# Day 22: Fair Trade

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Fair World Project Article: **Blazing Trails** An Interview with **Esperanza** Dionisio Castillo



Why This Article Resonated With Me

As a hisapnic woman, I relate to the Peruvian woman in this article. I admire her determination and leadership of being a woman surrounded by men who don't believe in her abilities.

# Suneethra Gethani, General Worker for Serendipol



## Her Story

Gethani works at Serendipol as a cleaner by putting away leftover coconut husks and other substances and materials. Something that really resonated with me was the impact that Serendipol has had on her life and family. I thought it was particularly an emotional story because she had lost her husband over a decade ago, and as a parent in Sri Lanka, you have to pay for your children's education, supplies, etc. She claims that after working at Serendipol, she was able to build her home and raise all of her children. Serendipol provides her children with books and other supplies and necessities so that they can all go to school.

## What Resonated With Me

The main thing that resonated with me was how Serendipol is able to provide their employees a stable life -- this is how Gethani was able to raise her children all alone without a husband or father to her children. Serendipol is able to calculate and analyze what their employees need and in the case of Gethani, she needed help with sending her kids to school and providing for them the necessary supplies and books, not to mention clothes, shoes, etc. It is very heart-warming to see that Serendipol's employees AND their families are well taken care of so that they can continue to work at the best of their abilities and live stable, happy lives.

# Fair Trade Presentation



# What is Fair Trade?

Fair Trade is a global movement made up of a diverse network of producers, companies, consumers, advocates, and organizations putting people and the planet

fairtradecertified.org



# Some shocking stats...



In the U.S., 4 companies own 85% of beef production 8 companies own 75 percent of global cocoa supply chains 20 fashion companies generate 97% of the industry's global profits

...And while these companies gain profit from the pandemic, many are STILL refusing to give workers paid sick leave, ' living wages, and stability.

# No Fear! Fair Trade Is Here!!!



Fair Trade companies prioritize workers and their families and communities in times of crisis. These companies give support and stability, in addition to

- Fair price & wages
- Fair working conditions
- Equality
- Health & Safety
- Good for environment

# So what can YOU do???



# Here are some ideas...

Look for this symbol

Educate others about what Fair Trade means! Stop supporting conventional brands and opt for Fair Trade Take a look at these next few slides!

(GREEN is Fair Trade, RED is conventional)

Ben & Jerry's Ice Cream















## Nature's Path







## The North Face





## West Elm Decor

# 

## Home Goods/Marshalls/ T.J. Maxx



•















## Quaker Oats





















## Conversation Reflection

I shared this presentation with my older sister. Here are her responses: What she knew before: There are companies that are FT What she learned: FT items are accessible and not that specialized Could Fair Trade be something that could be a part of your lifestyle?

Yes. I try to be very eco-conscious and I'm constantly looking for ways to contribute practically and realistically. How can one support fair working conditions, even if not always able to afford or find Fair Trade products all the time? Promoting those products, following on social media





ncifuentes.pgc This is a snippet of my Fair Trade presentation that I shared with my older sister. Support Fair Trade! @fairtradecertified @turninggreenorg @fairworldprj @ftcampaigns #pgc2020

17s

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17 SECONDS AGO

Add a comment...

## No Fear! Fair Trade Is Here!!!



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I created an all-purpose cleaner with water and pure castille soap. This recipe called for a spray bottle filled with water, with an added ¼ cup of soap, and optional essential oil drops. I created a 1.5 minute video and posted it on my Instagram.

https://www.instagram.com/tv/CGi0Fi3AkDv/

