

# Project Green Challenge Greenest



Cvetanka Rizvanovic, Cveta281, Cveta281@yahoo.com, Highland  
High School

## Presenting To My Family

In order to inform others about all of the previous research I had done, I went to my family, and told them everything I learned. I mentioned all of the baffling statistics including how humans have emitted over 880,000,000,000 tons of carbon dioxide into the atmosphere from the biosphere. They were very surprised of how much I'd learned, and honestly so was I. Over the entire day, I kept on thinking about how photosynthesis works, and how it's crazy that plants themselves are able to create a balance within oxygen and carbon naturally, yet humans always seem to find a way to destabilize that environmental aspect. I told my mom about how beneficial carbon is in our soils, and what we could do as a family in order to help stabilize the carbon within the atmosphere. She was very supportive, and so were my sisters. I thought this lecture that I gave to them was very informative, and it inspired us to take action.


## Responses From My Family

“I never thought that soil was actually that important, but now that I know that, I’m going to use this information on my science fair project.”-Donka (My younger sister)

“I thought that your speech was very nice, and I learned a lot from it! We need to start composting more often!”-Mom

From these responses, I think that my lecture was meaningful enough to inspire my family to do what we can to help the environment. I especially think that my mom got convinced to start up our compost bin again.

# Spreading The Word Through Social Media

 Sabira Cveta Ahmic  
Just now · 🌱 · 🌱

Hi everyone! Today is the 16th day of #PGC2018! The theme of the day is soil, and so I researched the benefits of carbon sequestration. According to many articles, humans have released over 880,000,000,000 tons of carbon dioxide into the atmosphere from the biosphere, therefore have created an imbalance of oxygen to CO<sub>2</sub>. This destabilized atmosphere is contributing to the rapid heating of the Earth's climate, and isn't going to change unless we focus on regenerative agriculture or in other words carbon farming. Carbon that's restored into soil creates a more fertile, and lush growing place for plants around the world. Throughout photosynthesis, plants are absorbing carbon, and emitting oxygen, simultaneously benefiting the environment and humans or animals that're consuming the crops. This way, we could reduce ocean acidification, as well as the deaths of many marine life.

I made an infographic demonstrating the carbon sequestration!

Turning Green Dr. Bronner's Rodale Institute Kiss The Ground



Like

Comment

Share