

Project Description:

1. Roll out:

When this project was first introduced to us, I had mixed feelings. I was kind of scared at first because I felt like I didn't know what was going on, and I wasn't aware of the specific guidelines for the project. At the same time, I was very excited to be able to have the freedom to create a final product that I personally felt would add to our school. When we started our research for the project, I had many ideas for what I wanted to create. Having so many things going through my mind made the beginning of this project stressful for me.

2. Field trips:

For inspiration and project ideas, we went on a couple field trips, as well as had a guest speaker come in. The field trip that got me most inspired was when we went to a house that was built in a way so that it is totally off grid. I really liked the idea of using grey water for the indoor plants. Living in an area where water is a precious resource helps me see that we waste so much water and that it is possible to reuse it. I wanted to try to come up with a plan to use the grey water from the water fountains, sinks, and anything else possible and bring it out to our geodesic dome to water our plants.

3. What I think sustainable design is:

When we first started this project I already had an idea of what sustainability was. But after all the field trips and research, I have realized that there are many more components that play into living sustainably. I feel like one of the most important parts of sustainability is being smart with your resources, as well as using reusable and/or close resources. Sustainable design to me is, building something or changing something so that it reduces the negative impacts on the environment.