My inquiry question was: How does climate change effect animal reproduction and habitat loss in the artic biome over the last 50 years? I think that this question relates to our environmental science 20 course because climate change was discussed in the atmospheric section of the course. We learned about sustainability and how the climate can change in the future. This really interested me because we live in this world and we should be trying to protect it for ourselves in the future as well as any future children. I learned a lot about this topic because the question I posed let me research a lot about the topic. I learned that some of the species of seals are becoming endangered in the arctic because of humans in other most other places of the world burning fossil fuels. It doesn’t always seem like much as you’re burning something or doing something because it seems so little, but it eventually all adds up and threatens to eradicate species. I also learned that though most climate change is caused by humans it can also be caused in natural ways, like volcanos erupting or the suns energy, will contribute to the climate change not only in the arctic but also in the rest of the biomes around the world. My topic can be related to the three pillars of sustainability because it doesn’t allow any of them to be sustainable. For the environment it’s causing the entire world unsustainable and possibly unfixable issues. It ca be connected to social because if the warming continues to occur and the ice continues to melt then the way that we live now and the way that we believe is sustainable now may be changed in a negative way that wot be easily repaired. It can be related to economy because we spend so much money trying to get the climate change under control and trying to fix something that will happen regardless we waste most of the money that we have for other things on something that can’t be fixed with money directly. I chose this topic because it’s very interesting to me, I find climate change and what could possibly happen to us really amazing. We’re the ones that are causing this problem and we’re the ones that can potentially fix it. I think that it's important that other people learn about my topic because it's something that's happening right now. I think that if people are more informed about the dangers that will happen if the arctic continues to warm then I think they'll want to change the way their living and the way that they do everything. They can have the potential to reduce the amount of pollution and the amount of greenhouse gasses if they know the real trouble the world will be in. My topic's evolution will end up in two ways, one positive and one negative. If we continue to use as much greenhouse gasses as we use them now and we add to the pollution, the arctic will project a worldwide snow coverage. This will destroy the way people are living and make the world uninhabitable. If we all change the way we live and the way we use greenhouse gasses, then the arctic will eventually cool from the warmth that it is currently enduring, though we can't completely stop climate change in the arctic we can do things to slow it down and possibly eventually stop it. I believe that we can stop climate change but it will take a lot of time and a lot of effort.