**Effects of Climate Change**

**Biodiversity**

* Biodiversity is failing because we force animals to move to cooler places like mountains or migrate north. By making animals move to a different habitat, they will need to find a new food cycle or die of hunger.
* If climate change continues and temperatures increase, Plants will also take a toll. Since plants do not have nerves, they can’t move meaning that if climate change continues, plants will die.
* If plants die, we will need to rethink our foods and plant-based food like grain and rice will be much more expensive. If common food is going to go up, our economy will fall too. Think about it, without being able to buy Fruits, Vegetables and Grains, our economy can turn dangerous and communism does not feel as bad as it is.

**Food web**

* **Fish are dying and because there is less zooplankton. Meaning that Fish starving to death and not getting enough nutrients. Essentially, Fish are being forced to malnutrition/death.**
* **Also, the Zooplanktons that survive are getting less energy off the heat from our planet. So, if Fish eat Zooplankton, they will get less energy off it than before.**
* **If Climate Change continues, sea waters will rise. If sea waters rise, it will mix in with salt water, making the sea animals want to migrate or die.**

**Natural Disasters**

* **Water vapor will increase, and storms will be more powerful.**
* **Drought will occur in places like Africa because the heat evaporated the water.**
* **Warmer temperatures are powering hurricanes and if Climate Change continues, hurricane levels 4 and 5 will become more common.**

**Can we reverse climate change**

* **Yes we can! Some companies are innovating and creating products that transforms our old carbon footprint into renewable energy and most companies turned electric. Apple is taking less resources by taking away the headphones and charger brick from their phones and Microsoft is already investing one billion dollars in climate change.**