

**Payton ██████ Enosburg Middle School, 6th Grade, Teacher-Farnham
Amber Annual Earth Day Essay.**

Vermont

Vermont is a beautiful mountain state with forests and rivers everywhere, But in our future a darker road lies ahead. Because of deforestation many of the beautiful animals we know and have grown to love are losing their homes at a fast pace. Imagine if your favorite animal had died out because we cut down their homes and most people don't replant the trees that create life. There are many animals that could not live without trees, such as almost any kind of bird or squirrel.

Our ozone layer is being destroyed. One chlorine atom can destroy over 100,000 ozone molecules before it is removed from the stratosphere. Ozone can be destroyed more quickly than it is naturally created, This will eventually cause the ozone layer to fully disappear and will kill us all. Once the ozone layer is destroyed UV radiation levels will rise and this will damage our health. The UV radiation will not only hurt us and cause skin cancer, but it will also hurt our plants and animals. With skin cancer on the rise more and more humans will die everyday, most likely faster than we can re-produce. Our green earth would become a living hell.

Another big problem that could cause our demise would be the fact that sea levels are rising. Global sea levels are currently rising around

3.3 millimeters a year, this may not sound like much right now but it gets worse. Sea level rate of increase is also accelerating over time, about 1 millimeter per year.

This will cause the world to eventually be entirely underwater. The reason for this happening all ties back to global warming, yes you heard me right! Global warming is causing icebergs to melt and fall into the sea, this causes the sea levels to rise. If we as an entire world do not come together to stop this problem, sea levels will continue to accelerate in speed and we will all be under water.

Now let's talk about one last big problem, Global warming. Global warming causes everything to get very hot in temperature and is what is causing our ice caps to melt. Our sea's are getting warmer, they are rising, and becoming more acidic. This also causes wildfires to start more frequently making many animals lose their homes and be separated from their parents, imagine if you were a small baby animal, imagine if a wildfire started. You could lose your family, your home, and everything including your life. How would you feel if you lost everything like these poor animals. People also suffer and have lost their homes from wildfires, this causes them to lose everything they have. They would live on the streets and have no money for food or shelter from the winter. Imagine you were in that situation. How would you feel if the reason they lost their home was because we were careless with our environment! This is a serious problem because of us!

Of course not everything is all gloom and doom. There are plenty of good parts of life too. Our state is a beautiful place where animals like birds and mountains are plentiful, But if we don't protect our state by helping others save theirs and make good choices, we may not live longer if this doesn't stop.

(All information comes from government run websites. All information is true and is very concerning. Spread the word to save the world and maybe we can turn our bad actions around and fix this mess.)