**WHAT IS GLOBAL WARMING?**

By. Victoria Ojeda

You have probably heard that global warming is killing our earth, but you may have asked yourself what global warming is, how it’s affecting our home and what we can do to stop it. Global warming is a very dangerous and deadly thing. The homes of animals can be ruined and even destroyed

by global warming. Global warming may be very severe but damage can still be reversed.

Global warming is the act of the earth getting hotter and making it less livable for animals that live in subzero conditions. Global warming is caused by greenhouse gases. Greenhouse gases blanket the earth and trap the suns heat in the atmosphere and warm the earth at record breaking speed. The use of fossil fuels like coal and oil create carbon dioxide; carbon dioxide causes the atmosphere to hold in heat which is not good. In fact, cutting down trees does not only leave animals homeless but also lets carbon dioxide into the atmosphere. Cars that run on fossil fuels also cause global warming.

Global warming impacts our earth in various ways; some are more severe than others. Global warming makes glaciers and ice sheets melt and leaves animals like polar bears homeless, and also the melting ice makes the sea level rise. In fact, by the year 2060 Miami will be about 60% underwater. Global warming is causing heatwaves, droughts, and storms to happen more often than not.

Even though global warming sounds like such a severe problem we can avoid any more damage. One way to save energy is to not use so much electricity and switching to LED lightbulbs. You can also wash your clothes with cold water and dry your laundry outside to not use as much energy as you would if you washed with hot water and used a dryer. Another way to avoid global warming getting worse is throwing away less food because when you throw away food, after a while it will start to rot and the rotting food will make methane. Methane is a very powerful greenhouse gas. One of the most common ways to stop global warming from getting more severe is using solar energy and wind energy. For example, you can put solar panels on your roof so you can have light and help the environment.

As I said global warming is very deadly and dangerous, but we can still stop global warming and reverse the damage that has been done. So, think about yourself, your friends, the people younger than you. We all deserve a cleaner, prettier, better earth. So please help stop global warming.