

## Writing Scenario:

The consequences of climate change were felt in every part of the planet in 2020, from catastrophic wildfires in the US to the extreme temperatures in Siberia and Vancouver, and The Arctic is heating twice as fast as any other place on the planet. As its ice sheets melt into the seas, our oceans are on track to rise one to four feet higher by 2100 (**Denchak, 2017**). The whole reason of me researching and working on developing this feature is to get it to the common people that you might not think much of it now but the problems that researchers are predicting are not that far anymore. “Humans and wild animals face new challenges for survival because of climate change. More frequent and intense drought, storms, heat waves, rising sea levels, melting glaciers, and warming oceans can directly harm animals, destroy the places they live, and wreak havoc on people’s livelihoods and communities” (**World Wildlife, n.d.**). People currently believe that it is only the concern of those affected by these natural disasters and not everyone else’s. Which is what I am trying to make them understand. By talking about the disasters, mentioning facts and figures, explaining stories and point of views I believe to make them understand that **climate change is real and is everyone’s concern one way or the other**. To make them feel the struggle of the people on the opposite side of the globe with climate change through the words written in my feature. I want them to take the necessary step required to help the fellow human protect the degrading climate of our planet. My audience is everyone that has the **ability to read!** I say that because everyone that is reading this should be able to put in their efforts and help save the planet. Healing the planet starts in your garage, in your kitchen, and at your dining room table.

# Climate Change: What is it & How to Save It

## What is Climate Change

Climate change defines a change in the average circumstances — such as temperature and rainfall — in a region over a lengthy period of time. According to research “Climate is sometimes mistaken for weather. But climate is different from weather because it is measured over a long period of time, whereas weather can change from day to day, or from year to year” (**National Geographic Society, 2019**). Climate change could be referred to a particular location or the planet as a whole. Climate change might relate to a specific area or the world as a whole, depending on the context. There are a number of issues relating to our climate all over the world. We could talk about the melting polar ice caps in the artic, the recent heat wave in Vancouver, the depleting of the ozone layer from our planet’s atmosphere that protects us from the harmful UV rays of the sun, could be the depleting air quality in third-world countries like India (where I am from). If we choose the topic about the recent heat wave in Vancouver, climate change makes weather patterns to be less predictable. According to research “Climate change may cause weather patterns to be less predictable. These unexpected weather patterns can make it difficult to maintain and grow crops in regions that rely on farming because expected temperature and rainfall levels can no longer be relied on” (**National Geographic Society, 2019b**). This confirms the recent Vancouver heat wave. Similar to that there are a number of different incidents or issues prevailing around the globe that people on the other sides are not aware of. Last year due to heavy rainfall Indonesia

suffered with flash floods which caused a lot of problems and suffering. As per the news “Indonesia frequently suffers from floods and landslides particularly during the rainy season, though the situation is often made worse by the cutting down of forests” (Al Jazeera, 2020). Trees are what help hold down the water during bad times. Due to soil erosion the damage is double of what it should be. It is not just the loss of life, but climate change is extremely bad for the economy. As per research “A 2002 flood in Germany caused \$16.48 billion in losses, representing the single costliest event in Europe during the period studied” (***Water-Related Hazards Dominate List of 10 Most Destructive Disasters, 2021***). The surprising fact is that the government is ready to wait till the disaster or damage to happen and pay the price then to work towards climate safety everyday. And according to research “The largest impact of climate change is that it could wipe off up to 18% of GDP off the worldwide economy by 2050 if global temperatures rise by 3.2°C, the Swiss Re Institute warns (***This Is How Climate Change Could Impact The Global Economy, 2021***). All the info above is for you to try and understand how much of disaster climate change is and can be in the future if not looked into. Just talking about the issue is not enough. One should try and find ways to help mitigate the risks on an individual level.

## **How To Save the Climate**

A lot of people believe that the term (saving-the-environment) is the so called (Woke people) think or talk about. Recently a girl named **Greta Thunberg** from **Stockholm, Sweden** became a worldwide known personality for her work and speech for protecting and saving the

environment. She received a huge amount of support and equal amount of hate from all over the globe. According to (Kraemer, 2021) “Thunberg has received support from climate activists, scientists, world leaders and the Pope, who told her to "continue" her work”. This is just an example of child who is ready to fight against the degradation of our environment. If a child is able to see what is wrong with our climate, then surely the world leaders as well as the public should be able to see what is wrong and how should they initiate fixing it. As per research “In Canada, transportation accounts for 24 per cent of climate-polluting emissions, a close second to the oil and gas industry” (*Top 10 Things You Can Do about Climate Change*, 2021). What we need to work on is turn our commute green. Using public transport more, riding your bike to work and such can help you turn your commute green. Also, just you working towards saving the environment is not enough, you need support, support of your fellow human. You need to always be on the lookout to find like-minded individuals that are ready to join in on your efforts. According to (Rubin, n.d.) “The importance of educating others about climate change cannot be overstated in our modern society. You can help protect the planet by educating others about the dangers of climate change and how to act against it”. Reducing your water waste is also another important way to help save the climate. In addition to reducing carbon emissions, saving water decreases energy consumption. Pump, heat, and purify your water use a lot of energy. Reduce the length of your showers, turn off the water when brushing your teeth, and use less soap and shampoo. There are countless other ways that could be put to use to help protect our environment. The whole focus of this feature is to help people understand that **whatever is happening to one side of the world is only a matter of time till it catches up with the rest**. It is our duty as the citizen of this planet to

provide the care it requires. And I challenge you all to start working towards one goal that is to give your best in restoring this great planet to what it once was and let everyone know that it is not tough when the whole world is ready to rally behind you for this one cause.

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