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6th Grade Mrs. Daily

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Every summer, I visited my grandpa, and we would go to his garden to plant. I have loved to plant since I was tiny! He taught me all about "the rules of the garden "and how it works. But the next summer when I went back, he told me our challenging work got washed away! We had to start all over again and redo everything! This is because of climate change, it is not only affecting me and my grandpa's plants, but it is also affecting many more things. It needs to stop!

Climate change is "long-term shifts in temperatures and weather patterns." (un.org) This can affect humans' health, safety, food, and home. Because of water shortages people are at risk of droughts. Droughts can affect crops and ecosystems; they can also create dust storms which will spread and be a problem to more people. Climate change is also affecting our homes, floods are washing away houses, because of this, humans are at risk of being homeless. Our health is also at danger, "Climate impacts are already harming health, through air pollution, disease, extreme weather events, forced displacement, pressures on mental health, and increased hunger and poor nutrition in places where people cannot grow or find sufficient food. Every year, environmental factors take the lives of around 13 million people. "This is showing that climate change is affecting our health through different things, and it is a big problem for humans.

Many people may think, what are some solutions to climate change? Well, there are many things you can do to help put a stop to climate change. One solution is to save energy at home "Much of our electricity and heat are powered by coal, oil and gas. Use less energy by lowering your heating and cooling, switching to LED light bulbs and energy-efficient electric appliances, washing your laundry with cold water, or hanging things to dry instead of using a dryer..." (un.org) This is showing that saving energy can help a problem in climate change. Another solution is to eat my vegetables, this helps to lower your environmental impact. "Eating more vegetables, fruits, whole grains, legumes, nuts, and seeds, and less meat and dairy, can significantly lower your environmental impact. Producing plantbased foods generally results in fewer greenhouse gas emissions and requires less energy, land, and water." (um.org) This is showing that eating more vegetables can help save more energy, land and water. One last solution is to switch to electric vehicle, this can help by reducing air pollution. "If you plan to buy a car, consider going electric, with more and cheaper models coming on the market. In many countries, electric cars help reduce air pollution and cause significantly fewer greenhouse gas emissions than gas or diesel-powered vehicles." (un.org) This shows that switching to electric vehicle can help by reducing air pollution which can also stop climate change from affecting our health. Overall, there are many solutions to climate change and plenty of things humans can do to help put a stop to climate change.

Climate change is affecting all of us. We are at risk of losing a lot of resources that humans need to survive. People can work together to put a stop to climate change. With a lot of challenging work, humans can have a chance at stopping climate change. Let us work together to put an end to climate change!

Sincerely, Jahniya Simmons

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