

Ticking Towards Doomsday

I stood on the top of Victoria Peak, enjoying the harbor that stretched below me like a ribbon. Flashing neon signs and skyscrapers holding the sky are densely packed on the tip of the island. However, as the scarlet sun slowly sank beneath the horizon, something flickered between me and Hong Kong. Clouds of gray smog began to cover the city shrouded in the evening sunlight, blocking the magnificent view of the skyline. As night descended, the hot air left by the sun still lingers. Global warming is not just a subtle problem to ignore - it is visible every day, every second, and it is a worsening problem. Impending disaster looms ahead. Education, scientific research pursuing clean energy, and government collaboration are measures humanity can take to heal the scar we have inflicted on Earth.

The first step into preserving the environment is education. With education, awareness of climate change is arisen, and the hellish future ahead of us will be exposed. It can help us travel to the past, and give us enlightenment by seeing how ancient people lived in harmony with nature, performing rituals after each hunt, showing us a possible solution to prevent us from taking resources for granted. If we shrink the age of Earth to a year, then humanity would exist in the last hundredth second of the year. But in this short period of time, we have caused enough damage that will destroy the entire year of Earth's work. Global awareness of the changing world gives people incentives help heal the damage we have done on Earth.

Secondly, scientific research is important for saving Earth. Currently, around 90% of the energy that powers our homes is from fossil fuels. Continued use of fossil fuels at the current rate will mean the world will be depleted of energy by 2088. Modern technology only gives an obscure, cloudy view of clean, renewable energy. Scientists can create rooftop solar panels that

reduce electric consumption to zero. While we take our part in environment conservation by installing solar panels, scientific research can further our efforts on climate change. For example, Tesla is manufacturing revolutionary electric cars, and Solar City is installing solar panels on the home of everybody. We can perhaps one day make a revolutionary discovery that will supply with the world with an unlimited, clean energy source. Scientists studying fusion energy, tidal energy, and revolutionary devices that harnesses the Sun's power are bringing the future of clean energy closer and closer to today, eliminating global warming step by step. Already, humanity has undergone several revolutions, such as the Neolithic Revolution and Industrial Revolution — it shows the power for humanity to take giant leaps forward. Therefore, humanity has the sound ability to quench our thirst for going green — it is the matter of perseverance, and our willingness to change.

Finally, climate change not just solved by citizens - governments around the world play an important role since they lead the world. Climate change is a global problem. In China, industrialization has overcut northeastern forests which blocked deserts sand from the north. Now, it is blown into cities around Beijing, creating sandstorms that render several days uninhabitable. In the Middle East, conflicts have reduced ancient statues that pay testament to the roots of civilization to dust. Governments can work together, and put climate change at the top of the agenda. Instead of focusing resources on religious, territorial, and political differences, countries should make peace, combine resources, and work together to fix global warming due to its significant importance. For examples, environmental agencies can be created, while laws can be enforced to limit greenhouse gas emission. After all, humans have created climate change, and we are responsible to heal the wound we have inflicted on Earth.

Clearly, climate change is a problem, and the clock is ticking. It is mandatory that we obstruct the progress of climate change. Three ways to prevent this disaster is by education, scientific research, and governments working together. However, we can stop the progress of climate change if we are educated, delve in deep scientific research for new technology, and if all of us take part. Every second, a dozen forests are cut down. Every day, 175 species go extinct. Every year, the coast of the ice caps shrinks inward a few hundred feet. The clock is ticking. Earth is encountering a problem it has never seen before. Climate change is creating an impending disaster that looms ahead, and it's time to act.