**IF I COULD INVENT SOMETHING NEW**

Like every other year that had gone past, was the arrival of a new agricultural season which was a new opportunity for the family of Mr. Okeke to flourish and make profit to sustain them till the next agricultural season came around. The Okeke family depended solely on subsistence agriculture as their main source of income to bring food to the table therefore, they treasured every new agricultural season as though it were precious gold and treated it as fragile as an ideal mother would treat her newly born child. It was nothing to joke about, to them.

With hope deeply embedded in the souls of Him (Mr. Okeke), his wife, daughter, and son, they poured feed for the animals, dug the ground, made ridges and planted the seeds joyfully like they would do regularly, for them to germinate and yield good returns, without being aware of the terror they would soon behold.

Exactly six weeks had passed before they realized what came knocking on their door. “Mama! Papa! Wanemnwoke! Bia le ihe mere!”- Translates Mum, Dad, Brother! come and see what has happened!, Chinaza, the daughter cried as soon as she set foot unto the farmland. They ran as swiftly as their legs could carry them as this was such an unusual call for them. Their eyes could not behold such despicable disaster. Most of the crops, had died due to draught, same as the farm animals but due to an overwhelmingly deadly rise in the atmospheric heat and the remaining animals had fallen ill. This was an abnormal and unusual occurrence as they lived in the south-eastern region of Nigeria, where the land is nourished and fertile and the environment is relatively cool due to the presence of water bodies around, unlike the northern region where it is fatally hot. Little did they know that these were all effects of climate change inflicted upon them.

According to the UN, climate change refers to the long-term shifts in temperatures and weather patterns. Climate change can be imagined as how a blanket keeps just the right amount of warmth around us. But recently, humans have been making changes, making it too warm. Furthermore, climate change is caused by the emission of greenhouse gases from various industrial activities.

If I had the opportunity to invent something new, it would be “Clima2dRescue”. This new invention of mine would have the ability to capture greenhouse gases from the atmosphere at any time of release, converting them by decomposition of their various constituents to benefit humans. This will be done through the use of a vacuum tube to suck up the greenhouse gases and a processing compartment with a cooling system where they will be converted to fuel that generates electricity etc.

In conclusion, by so doing my invention would be of great help to not only Nigeria, but the world and most importantly to people who suffer untold hardship just like Mr. Okeke due to the severe adverse effects caused by climate change.

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REFERENCE

1. n.org/en/climatechange/what-is-climate-change
2. https://www.warmheartworldwide.org/what-is-climate-change1.html?gad\_source=1&gclid=EAIaIQobChMIweeZxKOVhwMV9ZRoCR3rPQHwEAAYASAAEgLIAfD\_BwE