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**IF I COULD INVENT SOMETHING NEW**

With my experience studying as a student, I have noticed that global warming which is defined as the long-term heating of the earth's surface has been causing harm to all sectors of human endeavours. In recent times, the increase in greenhouse effects has been facilitated through the burning of carbon, coal, and other toxic fuels. No wonder, there was a geometric increase in heat waves globally this year. Greenhouse gases also refer to situations where the atmosphere becomes warm due to a rise in temperature due to the accumulation of harmful gases in the atmosphere.

**Harmful effects of greenhouse gases**

\*Hotter temperatures. As greenhouse gas concentrations rise, so does the global surface temperature

\*More severe storms

\*Increased drought

\*A warming, rising ocean

\*Loss of species

\*Not enough food

\*More health risks

\*Poverty and displacement.

Since greenhouse gases have been causing social problems for centuries, it is expected to influence everything from energy use to water availability, crop productivity, and wildlife existence in the Arctic regions.

**My intended invention**

If I could invent something, it would be an IGLU produced from waste materials in the environment. According to the working design of my invention, waste materials like ceramics that are contributing adversely to the health of the environment will be used to tile the interior of the machine. It will then be fitted with a little bulb and a pipe connected to a metal tank with a huge vacuum. As greenhouse gases start emitting into the environment, the alarm system of the machine will trigger the automated fans in the metal vacuum powered by a solar system to suck out all the greenhouse gases from the environment for domestic use.

**Importance of my invention**

\*However, there’s no denying that it plays a key role in contributing to a circular economy. Through this invention of mine, disasters like drought and flood wouldn’t occur again.

\*It will also reduce the heating of the global surface temperature by changing the earth’s radioactive balance.

\*It will also stop the extinction of wildlife like polar bears.

\*The invention will contribute to increased crop productivity and ensure there’s food security.

\*Through reduced heating of the earth, there will be water availability due to reduced evaporation.

\*Limit deforestation and make the ecosystem conducive for the perpetuation of life for everyone everywhere.

\*My invention will recycle waste that would have been harmful to man and his environment.

\*Finally, through my invention, job opportunities will be created for unemployed youths globally.

Reference:

https://www.un.org/en/climatechange/science/causes-effects-climate-change