**IF I COULD INVENT SOMETHING NEW**

If I was given the opportunity to invent something new, I would invent the “Environmental Pollution Converter”.

Therefore, the Environmental Pollution Converter is a device or technology designed to mitigate or reduce various forms of pollution in the environment. There are several types of pollution which are: air pollution, water pollution, soil pollution, noise pollution etc. but the ones I am writing about in this essay are: air pollution, land pollution, water pollution, noise pollution and how the Environmental Pollution Converter can curb them.

The Environment Pollution Converter purifies the air by converting smoke from big vehicles and other harmful gases to oxygen which is beneficial for humans to breathe in. It improves respiratory health thereby reducing the risk of respiratory disease.

The Environmental Pollution Converter can also be designed to remove plastics, chemicals and gases from the water in order to secure the lives of fishes.

Land pollution Involves the introduction of harmful substances or contaminants into the Soil such as oil spill which can kill crops and lead to food scarcity. Another major contribution to land pollution is the excess amount of plastics waste in the land. These plastic objects are non-biodegradable which means that they stay intact for years and they accumulate over time. Chlorinated plastic can also release harmful chemicals into the soil surrounding them there by affecting plant life and the general ecosystem. With the help of the Environmental Pollution Converter, chemicals and other harmful substances can now be removed from the soil thereby allowing crops to grow well and food to be in excess. The Environmental Pollution Converter, uses machines and processes that breaks down plastics into reusable materials; reducing plastic pollution on land.

The last but not the least is noise pollution. Noise pollution is also called sound pollution and it is considered to be any unwanted or disturbing sound that affects the health and well- being of humans and other organisms. The source of outdoor noise is mainly caused by machines and transport systems. Residential buildings that are built too close to industries may cause noise in those areas. Other sources of noise include: Land, music, electric generators wind turbines, explosions and even people. Noise Pollution affects both health and behavior. It is associated with several health conditions like high stress levels, bearing loss, hyper tension and sleep disturbance. With the use of the Environmental Pollution Converter, we can limit the use of heavy machinery around residential areas, provide noise barriers and seek ways to use quieter engines in machinery like tractors, generators, lawn mowers and even aircraft.

The Environmental Pollution Converter is a wonderful device. It has great benefits to the society. I would Love to name my device “Gaga’s Pollution Converter.

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