Name: Osagie Trinity

School: Loyola Jesuit College

Class: JS1

If I could Invent Something New

There are countless global challenges like cybersecurity, climate change, urban congestion, energy storage, biodiversity conservation etc. The one I personally will be talking about is Pollution.

Pollution is a main topic of concentration globally. Pollution can cause many life-threatening diseases such as cholera, malaria, typhoid, dysentery etc. Before I go deep into pollution's technological solution, we first need to understand the basics of pollution. We need to know what pollution is and types of pollution.

What is pollution? Pollution is the introduction of harmful substances into the natural environment that causes adverse changes. A pollutant is a substance that contaminates the earth's environment. There are three types of pollution namely: Air pollution, Water pollution and land pollution. Now, we know the basics, I am going to talk about technological solution to all of them.

My invention for pollution can come in different sizes and areas of specialization. I call it the Remotable Recycle because it can be moved from one place to another and recycles air, water, and decomposes items like plastic bottles that cause land pollution. In the case of air pollution, it purifies the air. You can use this when you are in a construction area or when you are in a commercial or industrial area. Water pollution is caused through oil spillage or pollutants in water. This invention allows you to purify your water in two different ways through a drainage system or while you are drinking cup that has the device installed in it. You can use it also in the case of land pollution whereby it helps decompose both biodegradable and non biodegradable materials faster which can serve as compost or manure for plants. It can decompose these materials because of the provision of chemical substances.

There are many benefits of this invention to humanity. This invention can enable people to feel comfortable while working in industrial areas. Some people working in industrial areas can be scared of getting diseases like bronchitis, cough and asthma. This invention helps eliminate this fear. Remotable Recycle is also very beneficial because it comes in different sizes and areas of specialization. This invention is strictly for air, land and water pollution. It will come in different sizes such as large, medium or small.

In conclusion, my new invention is called Remotable Recycle and helps solve one of the major problems globally which is known as pollution. It has many different benefits and can be used for different ages.

References:

https://www.britannica.com/science/land-pollution

https://www.millennium-project.org/15-global-challenges/