**IF I WERE TO INVENT SOMETHING NEW**

Walking through the suburbs of Lagos in areas such as; Ajegunle, Mushin, etc, one cannot just help but frown at the rate of indiscriminate refuse disposal in the arears mentioned.

The current outbreak of cholera in over 30 states of the nation which has claimed the lives of hundreds of persons begs for the solemn attention of all. This unethical dumping of refuse is untouchably, one of the major causes of the cholera outbreak.

If I were to invent something new, I will invent an eco-friendly recycling machine which would be used to combat indiscriminate disposal of refuse. This machine will be made out of environmental friendly materials and will be manually powered for recycling of non-biodegradable products such as nylons and plastic bottles, etc.

It will use heat to melt and disintegrate the non-biodegradable refuse. The after products will be used in the production of bricks for building of houses.

This process will be in stages. The first stage is to create refuse collection centers in all the nook and crannies of Lagos. This refuse will be collected on daily basis.

The second stage is the sorting of refuse into biodegradable and non-biodegradable. The non-biodegradable items will be loaded into the eco-friendly machine where it will undergo the recycling process while the biodegradable refuse would be packed in designated wells where they will be used to generate and form compost manure and fertilizers for farming and equally enhance our harvests.

Finally, Proper sensitization of the general public will be carried out by our team in collaboration with government agencies. The benefit of waste recycling is to promote a green and cleaner environment that would bring a significant reduction to the outbreak of communicable diseases. It will also reduce the unemployment issue in our society.

If I win this competition, I would like you to improve our school's court and economics lab.

Thank you.

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