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CLASS: GRADE 8

ESSAY: IF I COULD INVENT SOMETHING NEW

If I could invent something new, I would invent a device that extracts contaminated air from the atmosphere, and I would name it EXT-AIR POLLUTION DEVICE. The word 'EXT' represents extract. I have always thought of what solution could be provided to eradicate the problem of air pollution in Nigeria and the world at large. I also thought I would be honored to be a part of the solution providers and so I started dreaming of what I could invent to mitigate this problem. Suddenly, an idea came to mind and that's a device that would help extract all sorts of pollution from the air.

Air pollutants, such as methane and black carbon, are powerful short-lived climate pollutants that contribute to climate change and ill health such as allergies that can lead to loss of lives. Although short-lived, climate pollutants persist in the atmosphere for short lifetimes, their global warming potential is often much greater than carbon dioxide (CO₂). This is the main problem I wish to eradicate. With the help of this new device, we can make the atmosphere more conducive and safer for people to live in.

This device can also be used in hospitals to save patients' lives. Doctors can save people with lung disease or lung cancer using this device. They need to open the person's chest and stick the device to the lungs for two to three minutes after which they can remove it for immediate closure. There is a hundred percent probability that the person will be healed after ten minutes. With this device, surgeons and other doctors can contribute to the wellbeing of the economy.

Another use of this device would be to reduce long-term heating in the atmosphere. It will prevent global warming from happening which may lead to loss of sea ice, melting glaciers and ice sheet, sea level rise more intense heat waves, longer periods of drought in some regions and an increase in the wind intensity and rainfall from tropical cyclones. It would be best to avoid the causes of global warming like burning coal or oil or gas, deforestation, generating power, powering buildings before global warming occurs to prevent the effect, improve the atmosphere and prevent human beings from death, sickness or diseases. I will highly recommend this device to countries like Chad, Somalia, Afghanistan, Syria, South Sudan because they are at higher risk of global warming. My aim is to do everything I can, to make this device affordable and very effective.

In conclusion, my fight against air pollution and global emissions would be far mitigated by 2025. It will then be said that Adora, aged 11 years from Julliard Academy invented a device that has saved the world. The purpose is not just to be the heroine of our time but to help my country and world at large.