Name: OLADAPO EYINJUOLUWA

School Name: FUTURE HERITAGE HIGH SCHOOL

Class: JSS 3

**IF I COULD INVENT SOMETHING NEW**

Invention is the ability to have new and interesting idea toward something, thereby creating something that has not existed. In future, I intend to invent automatic microscope virus killer. Virus is the smallest kind of disease agents called microbe. It invades a living cell takes control and multiplies to cause diseases over 40% of communicable diseases are caused by virus. Viral disease spreads faster and kills rapidly.

Examples of viral diseases are measles caused by virus called morbillivirus, mumps caused by mump virus, Pneumonia caused by Pneumonia virus, meningitis, Lassa fever caused by Lassa virus, Poliomyelitis caused by polio virus or enterovirus, cholera caused by Rubella virus, Ebola caused by Ebola virus, corona virus, Human Immune virus(HIV) and many more.

Virus also known as viral diseases are very small between 0.17 – 0.2514 in diameter. A virus consists of a nuclear material either DNA or RNA endorsed within a protein coat. Virus enters a person through direct contact with an infected person. Animal and plants also get infected with viral diseases. Examples of animal viral diseases are new castle disease, bird flu (avien influence, Rhinder pest diseases, fool sand mouth diseases, kata etc.

World Health Organisation says over 5 million people die of viral diseases every year. Viral diseases have led to the death of many people, both young and old, male and female. The corona virus outbreak 2019 caused a lot of loss. Many people died of this deadly disease. There was a lockdown in which movement of people were restricted. Children were not able to go to school. Worker were not able to go to work, Christians and Muslim were not able to go to their place of worship. This automatic machine would be able to reduce the increase of the virus.

The automatic machine would be made of absorbent metal, microscope, sanitizer container, a very sharp fan and cables/wire of different types and sizes. It would look like a vacuum cleaner. The microscope would enables us to know if there is virus or microbes taking it to the sharp fan to be killed before it would be taken to the sanitizer container to be restored. The cables or wire would enable it to move around. The killed viruses would be buried in an unrestricted area where no one except virus scientist would have access.

I would make sure the machine is available to everyone, both the urban and rural inhabitants. This machine would help individual because they would not have fear of virus diseases. It would help farmers because most plants and animals also die of viral diseases, thereby reducing farmers’ profit. It is useful to the family because no family member would be isolated if infected with viral diseases. It is useful to the society because the people can interact with each other’s without fear of contracting these deadly diseases. It is useful to the world at large because much money has been spent on treating viral diseases without permanent cure