**EBUBECHI JOY FRANCIS**

**DEEPER LIFE HIGH SCHOOL**

**B8 EMERALD**

**MOSQUITO SPRAYING MACHINE**

**IF I COULD INVENT SOMETHING NEW**

The world is suffering from lots of damage presently and that is why we need people to put their minds together to think of something new to make the world a better place, through what we call inventions.

An invention is an act of creating a new device or process. If there were no inventions, the society would be a place of suffering and death. Like Thomas Edison invented a lightbulb in order to create light for people to see in the dark, in the past, they used lanterns or firewood to create light which was harmful because it could cause a fire. So, the light bulb helps in different ways.

My invention would be a Mosquito Spraying Machine. This machine will help a lot in the society. One of the most prominent diseases that kills is a disease called Malaria, caused by Mosquitoes. Mosquitoes often grow where there is stagnant water, some people live in riverine areas where there are lots of mosquitoes that harm a lot. We all know there are mosquito nets but many complain of heat or some nets getting torn and mosquitoes still find their way through the net, that is why there will be a cooling system in the machine for those who don’t have access to electricity also which is the reason why the machine will be charged through solar energy. Through this which I have stated above, will be helpful to those who don’t have access to electricity.

This device will come in three sizes, big, medium, and small. This machine will contain chemicals used in killing insects and most especially a chemical called ***permethrin.*** Permethrin is a synthetic version of pyrethrin, commonly used in insect repellants and mosquito nets, pyrethrin is a natural insecticide derived from chrysanthemum flowers, which are all harmless to the human body. This device, will be placed in your room, parlor or where ever you want to keep it but not in the kitchen.

This device, can be in a standing form, the medium can be hung on the wall while the portable can be carried anywhere in case you are going to a hotel or lodge or maybe visit someone. The machine is put in, detect mosquitoes, and sprays the insecticide, but it does not harm anyone while asleep.

The machine will have a hearing system to locate the sound of a mosquito in a room and sprays the insecticide to kill the mosquito before reaching the person.

In conclusion, this device will help in the case of malaria all over the world and mostly in children. It can be used in boarding schools to prevent mosquito bites. It helps in families, the society and the world at large. Let’s continue to have creative mind and bring up more inventions that will make the world a better place. Thank You.