

IF I COULD INVENT SOMETHING NEW

My name is Sarah Ogbanama Ogette, I'm 11 years old, I am dark in complexion, a student of ideal high school, I'm in jss1 class. Ideal high school is located in 48 Ededem street, Calabar South, in Cross River State, Nigeria, it's a school with high learning standards, with quality teaching and non-teaching staffs, who model the lives of young learners like me, to meet up with various academic challenges in the society.

The purpose of this essay is to tell the world what I want to invent in Future, to solve the problems of human race. First of all, I will like to study science as I advance in my study to the university, I will study pharmacy. The purpose of studying pharmacy is to, enable me to go into robust scientific research in critical areas of medicine, looking at various diseases that are so far not having a permanent cure, and in extension have no permanent drugs that can be used to permanently treat these diseases. As a medical expert I will love to be involved in analysis, of HIV/AIDS virus, and sickle cell Anemia, and the way forward to end these two major medical conditions that has affected the human race for decades. I will hereby explain how HIV/Aids and sickle cell Anemia operates in the body system of an infected person and why these two illnesses must be completely eradicated in the society, HIV which is human immune virus, it is a viral disease which is mostly transmitted through contacts with body fluids of an infected person. The virus if contracted affects the immune system of the individual by rapid multiplication in the body system thereby weakening the immune system, and it advances to Aids in this case the immune system of the sufferer is completely down. Up until now the situation has been managed by the use of anti-retroviral drugs which merely helps to reduce the viral load in the body system of the infected person. As a future "inventor" how do I come in? I will have to go into a more deeper research in the laboratory to find out what to do to stop the virus, by manufacturing a medicine that can completely kill the virus in the blood stream of the carrier, even look at ways to administer immunization to everyone to safe guard persons from been infected by the virus, Just like other diseases like polio, yellow fever etc. that has various vaccines that are usually administered to stop the disease, so also will I invent vaccines for HIV control, with this the effects of the virus will be reduced and eventual eradication.

On the other hand, I will invent drugs that will help correct sickle cell in the blood stream of the carrier, the drugs that will reshape the red blood cells from a sickle shape to the normal shape, which will enhance transportation of red blood cells and oxygen all-round the body system.