**MOKWE CHIFUNAYA**

**JUNIOR SECONDARY SCHOOL 1**

**EXCELLENT LEADERS SECONDARY SCHOOL, IJU-ISHAGA, LAGOS.**

**IF I COULD INVENT SOMETHING NEW**

If I could invent something new, I would invent a simple and portable inverter that would be very effective and affordable for the poor masses to buy and use. The inverter will be able to use both solar and water to generate electricity.

This invention is inspired in me by the epileptic nature of electricity supply in the country. Black out is the order in Nigeria today. The citizens do not have enough hours of electricity supply, every day.

Although unstable electricity supply happens everywhere in the country, majority of the people feel the negative effect of it the more. This is not good for everyday sustainability, and not positive for businesses that need electricity to be productive.

This problem of electric supply is very bad. It keeps making it difficult for most people to do more. Many small businesses have closed down because they cannot afford alternative source of electricity generation. Even fuel is very expensive to buy and power offices that can afford to buy electricity generating sets.

Besides, the electricity generating sets and inverters available in the market are very expensive for the common man to buy, only the rich people have access to them because they are the only ones who have the money to buy them.

It is the truth that every home deserves to have stable electricity, at least for twelve hours every day, because we children need it to study after school, especially at night and our parents who are not working in companies need it to run their day-to-day business activities.

The inverter I will like to invent will go a long way to solve this problem and help more people to have electricity supply in their houses on daily basis, to power their essential appliances and do their mechanical tasks. And, the inverter will be very cheap to maintain, too.

The inverter will be portable to be carried from place to place, so that every business man or woman who is mobile and requires electricity supply will be able to move it to where their businesses are.

Because it will be cheap and very durable, it will be accessible not just for every home to go about their day-to-day activities demanding electricity supply but will help every owner of electricity driven small businesses to produce more for less expenses and make good profit.

I believe that our society can be better than it is at the present, if electricity supply is very stable. But sadly, the reality of the sabotage within our electricity supply system we wake up into every day, proves the importance of alternative electricity generation, which my idealistic invention proves to meet.

The idea will also help to make the greener environment the whole world is campaigning for more realistic.