AKPA CHIOMA OLIVIA, Faith Academy, Abakalik, JSS II

 **IF I COULD INVENT SOMETHING NEW**

Seriously, I really wonder if the staff of Power Holding Company of Nigeria could allow the availability of power steadily for days, weeks, months or even years uninterrupted just like other parts of the world like Canada, United States of America and London. Hence, if I could invent something new, it would be something that will solve the problem of epileptic power supply in Nigeria and in some parts of the developing nations.

Light Energy Conserver: If I could event something new for a better future which will be beneficiary to mankind, I will like to develop a Light Energy Conserver (LEC) as a cell. ‘Necessity they say is the mother of invention’

Therefore, I wish to develop an energy bulb that only needs to be charged by solar energy and can be used for 6 months before charging again. This idea was inspired by the national issue that we face in Nigeria as regards power supply.

In the past, people used fire to make light and this was gradually faced out with the invention of tungsten bulbs.

Besides the Light Energy Conserver, I also want to consider types of the needs of the people and devise means of meeting them.

**REASONS**

* It overcomes the limitations of current light energy sources
* People use light energy to do a lot, so it helps us to do what we want.
* The escalating concerns about climate change and environmental degradation have necessitated the shift light renewable sources.

**LIGHT ENERGY CONSERVERS (LEC)**

* It will last long
* It will be affordable without breaking one’s bank
* It will be a revolutionary energy storage system
* It will be totally different from Uninterrupted Power Supply (UPS)
* It will serve both the people in the rural and urban arears as long as the sun shines.

HOW CAN I INVENT SOMETHING?

The first step in inventing is to identify a need,

1. I will therefore identify a problem or need.
2. Research existing solutions
3. Brainstorm ideas
4. Create a prototype
5. Test & Refine
6. Seek funding and partnership
7. Execute Project

Thank you.