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Topic: If I could invent something new

## IF I COULD INVENT SOMETHING NEW

If I could invent something new that would be of great importance to my country and the world, it would definitely be a solar-powered water purifier. This invention would solve one of the biggest problems in Nigeria and many other parts of the world.

In many places in Nigeria, people do not have clean water to drink. This has led to many disease outbreak like cholera, diarrhoea and other health problems. Children cannot go to school, while adults cannot work because of one ailment or the other. This affects the whole community and keeps people in poverty. This is where my invention "the solar-powered water purifier" comes into play to address this issue.

The solar-powered water purifier would use the sun's energy to clean dirty water. This is very important because Nigeria has a lot of sunlight. Solar power is both free and renewable which means that it will not run out. Using the sun's energy is also of benefit to those living in remote areas without electricity.

The solar-purifier can be used by just pouring dirty water into the purifier, the solar energy that is been captured in the form of heat then will be used by the purifier remove harmful bacteria and chemicals, leaving a clean and safe drinking water. This simple process could save many lives and improve health in many communities.

Not only would this invention help Nigeria, but it would also be useful around the world most especially in African countries. Many countries face water shortages and water pollution. The solar-powered water purifier could provide a solution to this problems, by providing clean water, it would also reduce diseases, improve good health.

Additionally, the solar-powered water purifier would be environmentally friendly. It would not require any fuel or produce any pollution. This is important because protecting our environment is of top priority for the future of our planet. By using clean energy, the purifier would help fight climate change.

Furthermore, this invention would be cost-effective. Solar power is free, so once the purifier is built, it would not cost much to operate. This would make it affordable for poor communities. Governments and organizations could also support the distribution of these purifier to ensure that everyone has access to clean water. In conclusion, the solar-powered water purifier would be a great invention that could solve many problems in Nigeria and the world. It will be very beneficial by providing clean water, improve health, protect our environment and be affordable. By addressing these critical issues, I strongly believe that my invention would be of great asset and importance to my country and the entire world at large.