**IF I COULD INVENT SOMETHING NEW**

An invention is a new or improved device, process or method create to solve a problem or improved someone's life. It involves combining existing ideas or materials in innovative ways or discovering new principles or application. Invention can have a significant impact on society, driving progress and improving lives. They can also spark new industries, create jobs, and inspire future innovation. There are many other inventors like, Thomas Edison who created the light bulb, job to a brand-new level.

If I could invent something, I would create a device that could detect users to safety risk. It would have the ability to detect weather changes and natural disaster through an advanced sensor, the device would also be able to identify close threats such as gas explosion, air pollution and so on.

With this device, people would be able to avoid dangerous life threatening situations. This device would prevent loss of lives and properties. The device would contain necessary features and components. The features would contain a sensor which will detect gas or air pollution and have a panic button that sends an immediate distress signal to emergency services and heath care services. Weather forecasting would identify the upcoming weather change and include multi language selection button. This enables the device to have instructions selected in various languages.

This device would enhance personal safety and create awareness to natural disaster and weather change, it would cause less shipwreck and air crash, and it would alert people about nearby dangers and help users to prevent life threatening scenarios

But before inventing the device, I would make a sketch on how the device would look like. I would set up the Hardware component, and software such as user interfaces would be added. I would then develop the prototype and test its functionality and safety. Based on test feedback, I would then refine the design and ensure the device meet relevant regulation.

But there might be difficulties in this device for example, false sense of security, the device may lead to false alarm, causing user to make false alarm. Delayed response time, through some fault, user won't be informed of dangerous risk. Physical harm, the device may cause electric shock from malfunctioned features. Unintended consequences, it may also cause panic attack in any way. This device may also lead to psychological dependence or anxiety when the device isn't there.

In Conclusion, being an inventor will involve combining existing ideas or materials in innovative ways or discovering new applications.

Written by: Nwogueze kamsi

Class: JSS 2

School: God First College, Lagos