# IF I COULD INVENT SOMETHING NEW.

Inventing something new could be a lot as this is far from innovation (improving already existing things). I am not pretty sure I am ready to work this path as I see my older sister doing a lot in terms of Engineering, but if I could invent something new, I would invent a quantum computer-powered device. I am Akele Emmanuella, a JSS 1 student of Strong Tower Academy, Zaria Kaduna state.

I will name the device C³A, the first two C's will be acronyms for Cancer Crusader, while the last are acronyms for two of my aunt I lost within a year to Cancer, which birthed the choice of my invention.

This device will have three functions in one. The first is to use quantum entanglement to detect and destroy cancer cells thereby harnessing the power of quantum entanglement, where particles can be connected across vast distances, to create a non-invasive, targeted cancer treatment. This machine would use quantum sensors to detect the unique energy signature of cancer cells, allowing it to pinpoint their location and quantity and get them destroyed. This will ensure that only the healthy cells are left.

The second function will be to utilize quantum teleportation to transport cancer-fighting drugs directly into cancer cells. The Cancer Crusader would exploit the principles of quantum teleportation, which allows information to be transmitted from one particle to another without physical movement. This device would encode the quantum state of cancer-fighting drugs onto particles, allowing them to be teleported directly into cancer cells. This will enable real-time monitoring of drug delivery.

Lastly, the device will be able to predict and prevent cancer metastasis. The C³A would utilize the vast computational power of quantum computers to analyze vast amounts of medical data, identifying patterns and predicting the likelihood of cancer spreading to other parts of the body. This device would enable doctors to take proactive measures, tailoring treatments to individual patient’s needs and preventing cancer's devastating spread.

Watching Cancer win over my aunts one after the other, got me in so much pain leading to my deep research which informs why I know this much about cancer at just JSS 1. I am sure they will be super proud of me, and I miss them so much.

In conclusion, inventing the Cancer Crusader would be a tribute to my aunts' courage as they kept on smiling and encouraging us even while fighting. Aside from my aunts, I realized cancer is at its peak in the hierarchy of deadly diseases. I think this should be where I make my mother's favorite quote, "Something good can still come out of a bad situation ". I would love this imagination to leave my head and turn into reality showing that this dark face of my life has birthed something extraordinary that can put smiles on the faces of those affected and their loved ones.