

Name: Iyobosa Jason Akpata  
School: Faith Academy, Ogba, Lagos State  
Class: JSS1A

### If I Could Invent Something New

If I could invent something new, I would make a Human Memory Bank. This notion came to me because my grandmother had dementia before she died. She began forgetting things, which made her very unhappy, and it was difficult for all of us too. So, I'd like to help folks like her.

The Human Memory Bank would be a unique location where people could save their memories. People's memories would be preserved and updated on the cloud regularly, like how a computer is backed up. If anyone visits a hospital, they can use a special plug-in modem to connect to the Human Memory Bank and download their memories back into their brains. This way, if someone's memory becomes destroyed, they can get it repaired. Their memories can be preserved and refreshed every several months. All memories would be safely kept on the cloud. This is similar to a large digital library that is accessible from anywhere. The medical institution would have a specific plug-in modem. Doctors would utilise this to restore the saved memories from the cloud to the person's brain.

Imagine if my innovation had existed when my grandmother was alive. She could've gone to the doctor, saved her memories, and then when she began to forget, the doctor could simply restore her memories. She would recall all those pleasant times together, such as telling folklore, teaching me how to cook, and helping me with my laundry.

As grandma's dementia worsened, it wasn't simply difficult for her. It was difficult for all of us, too. We watched her battle to recall our names, where she was, and even to recognise us. It made us all feel sad and anxious. If we had the Human Memory Bank, we could have avoided so much heartache and made life easier for Grandma and us.

When people lose their memories, it causes great sadness for them and their families. They wouldn't have to be so sad if they had access to the Human Memory Bank, which would restore their memories. Families would be happier and less concerned. Taking care of someone with dementia can be highly expensive because they require a lot of assistance and medical attention. If patients can regain their memories, they will be able to care for themselves for longer periods, saving money for their families and the overall healthcare system. Imagine the possibility of losing valuable knowledge and expertise built up over several years at work or school. These memories and

knowledge can be regained with the help of the Human Memory Bank helping the people and organisations carry out their work effectively.

I am looking forward to the day when my idea could work and benefit a lot of people.