

NAME: DAMLUKA BARIDAKARA

CLASS: JSS1

SCHOOL: SHALOM COLLEGE

IF I COULD INVENT SOMETHING

As the world keeps changing and evolving, so many new problems are being generated constantly around us but the solutions to these problems are created after they are carefully observed over a period of time. The world is at a stage where its technological advancements will be at its peak and we may not know what or when the next invention may be involved at this stage of our development of technology inbuilt with Artificial Intelligence [AI] to help man in accomplishing his daily tasks easily without much stress.

Right now, one of the main problems man faces in today's society is pollution. This is the introduction of contaminants or pollutants into our environment thereby causing discomfort to us human beings and animals. This practice also affects the environment negatively and the plants living in it too. It is very unhealthy for one to live in this kind of environment because it can harbour diseases which can infect man if care is not properly taking to avoid such occurrences.

Man soon found out that this pollution could cause great damage to his society so he tried to figure out ways to reduce the effect of pollution in the environment. Then man came up with the idea of reusing materials that have been regarded as trash to other people for various purposes and the term used to describe it was recycling. The first set of people who were recorded for their practices of recycling were the ancient Japanese of the 9th century. They recognized the value of reusing paper fibres and esteemed recycled paper as more precious than the old ones. This practice became quite popular in Asia before it became a common practice used around the world as a way to reduce the effect of pollution on man.

The REBOT is a recycling machine built with an AI program which enables it to collect waste on its own, separate and store it in different sections of its body before finally recycling it. The machine will have two models; REBOT A model and the REBOT N95 model. The REBOT A model will be able to function on land, particularly crowded areas. It works by scanning an area for garbage, sorting the garbage into various categories like plastics, glasses, paper etc. It will on its own incinerate the papers, clean out the glass and plastic wares and take them to recycling companies where the real work is done on them. The REBOT N95 model however, performs the exact same functions but is able to operate underwater.

Although recycling is widely encouraged among many places around the world, the effect of pollution still lingers even in our homes. So what possibly could one invent to bring down the level of pollution? This requires one's imaginative mind to think of different alternatives and ideas with the right tools or equipment to invent something new. As Thomas Edison once said "To invent all you need is imagination and a pile of junk".