## OFONIME ABASIAKAN IDONGESIT JSS 2 BROOKSTONE SCHOOL [SECONDARY]

## IF I COULD INVENT SOMETHING NEW

There are so many new inventions today ranging from artificial intelligence, talking robots to mechanical animals but the price to pay to enjoy the luxury of these inventions is pollution. Most machines which use coal, fuel or other natural resources end up emitting harmful gases into the atmosphere. Others that run using electricity are made of non-biodegradable materials so when they are considered useless, they are thrown away and instead of breaking down, they remain the same and are continuously piled up rather than being recycled. This causes a major imbalance in the ecosystem. If I could invent something new, it would be something that ends all these problems.

The invention could be able to move both on land and through the waters because that is where most damage is done by pollution. It would suck up the trash as it moves and use it to create the electricity it uses to move around. As for plastic and electronic leftovers, it would store and take them to a recycling centre to be recycled. The invention would move on its own in places where pollution is high and depollute such places including collecting trash from the waters as well.

It would be made of biodegradable materials like degradable plastic or materials that can be used for decades before it needs to be replaced or repaired and would not pollute the environment when trashed or discarded. Also, it would run on electricity so it doesn't emit any dangerous gas into the environment. It would be self-sufficient and only needs to be put on by the press of a button and works until it is turned off by the user. Inside it would be as hallow as possible so it doesn't sink and only consists of an engine, some gears to turn the wheels, a storage compartment a few odds and ends for other mediocre jobs.

My invention would be able to combat the problem of harmful gases like carbon monoxide and sulphur which are released into the atmosphere and destroy the ozone layer by emitting oxygen and other gases that strengthen the ozone layer. It would absorb the carbon dioxide, filter out the carbon and release the leftover oxides as oxygen with pipes connected to the storage compartments. This could help both the plants and animals living in the area. The colour would be dull grey to easily blend in while in water in order not to become food for sea animals. Of course it will be waterproof to avoid overheating and damaging of the inside.

If I could invent something new, my invention would be called 'The Automatic Moving Bin Energy Recycler' (TAMBER). It would be revolutionary as it would leave the world shocked. Tamber would not be used to gain money as so many inventions are today. It would be used to change the world for the better and make it the clean world everyone deserves.