**Ndu Rejoice**

**Junior Secondary School 2**

**Excellent Leaders Secondary School, Iju-Ishaga, Lagos State.**

**IF I COULD INVENT SOMETHING NEW**

If I have a chance to invent something new which would be very beneficial to our society, it would be a two leg and four legs Fire-fighting 99 truck joined together (Fire-fighting truck that has both two leg and four leg functions). Fire outbreak is in fact very disastrous to business investments and homes and it has an extreme negative impact on the economy.  A lot of successful businesses have been grounded to zero level as a result of untimely intervention of the fire-fighting truck which is caused by the road traffic jam.

My invention would help to reduce the risk of losses caused by fire outbreak as a result of untimely intervention of fire fighting truck. As statistics show, traffic jams are increasing in big cities as well as small ones, especially during business hours when everyone is in a hurry trying to get to their workplace and unexpectedly encounter massive traffic jams. Fire fighters would prefer to have the option in the truck to jack the truck above the heights of other cars on the road and turn on the two leg functionality of the truck to run on the strip in the middle of the road on two legs to navigate the traffic jam in order to rapidly respond to fire outbreak with sizable safety tank to combat the fire outbreak to submission. A Fire-fighting truck with only four legged functionality cannot navigate easily through the traffic when an urgent attention to emergency is needed.

The creation of a fast lane called BRT lane has been proven not to completely be the answer to the rapid response of the fire fighter truck as expected because people sometimes violate traffic rules without realizing and break into the BRT lane because they are in a hurry and trying to overcome different traffic problems like road construction, narrow streets, crowd of people etc., and the response of the fire-fighting truck to quench fire outbreak would no longer be rapid in such condition.  In my opinion, there is only one solution to this problem. A fire-fighting truck with two legs and four legs (tyre) functions should also be available.

In conclusion, fire outbreak is an emergency with a damaging effect on the economy and the introduction of a two leg and four leg functions in the fire fighting truck definitely would help to reduce the disastrous effect of fire outbreak. With my invention, the response and performance of the fire fighters would be rapid indeed. Most highly inflammable businesses will have a breath of relief knowing that their businesses are protected come what it may.