NAME: EDEN ODEBODE

SCHOOL: DEO LES PATHFINDER COLLEGE

CLASS: JSS THREE RUBY

**IF I COULD INVENT SOMETHING NEW**

If I had the opportunity to invent a gadget it would be a self cleaning vacuum machine that is capable of clearing the air as well. I would call it “AIR VAC”, It would be made up of lightweight materials so that it would be movable and made with durable materials that are economically friendly and long-lasting. I would call it “AIR VAC”, It would be made up of lightweight materials so that it would be movable and made with durable materials that are eco-friendly, economically friendly and long-lasting. The vacuum would be powered by a lithium-on battery whose lifespan can last 3 years but needs to be recharged after eight hours of continuous use, that can provide hours of continuous cleaning.

 However the AirVac would have multiple filters that could capture all the harmful particles in the air, including dust, pollen, pet dander and other microscopic organisms. The first stage of the machine would be the suction process that would suck in all dusty air from enclose spaces. The air would pass through two stages of filters, the first being a prefilter that would sift out larger particles like pet hair, and the second being a HEPA(High Efficiency Particle Air) filter that would capture the smaller and more dangerous ones. The air vac should also be out of reach of children so as to avoid complications on the machine.

 In addition to its impressive air-cleaning capabilities, the airvac would come with a detachable broomstick that could reach even the tightest floor spaces that a regular vacuum cleaner cannot reach. It would also have a detachable water tank that could be used to clean floors and carpet.

 Also, the airvac would be a wonderful addition to household with pets, allergies, and respiratory concerns. Better yet, it could be used in all kinds of indoor spaces with a lots of dust, like garages and workshops. With this invention air pollution would become a thing of the past, and people everywhere could breathe easier and live a healthier live. It would also be an advantage to the economy in the sense that users would increase.

 In conclusion, my invention, the airvac, would be a world gamechanger in controlling air pollution and improving air quality. It is robust and has innovative solutions that would provide a clean and healthier living environment for people from all walks of life. The airvac would also make life easier for individuals who read the manuals on how to use the vacuum carefully. I dare say it would be one of the best things that could ever happen to humanity. It will be very effective in the hospitals and hotels.