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If I Could Invent Something New

Every child has a potential, determination is just what drives it. This scenario is what most people would call a dream. Others might call it ambition. For example, it is expected that as a child or a young teenager, you should have a special kind of passion for a career that you would like to pursue. But no matter what career you endeavor into, you can still have an aspiration to invent something new that can make the world a better place. You could invent a cure for cancer, invent a car with zero emission or a way to eliminate world hunger. But we can all agree that the bright minds of this generation are about to surprise us with inventions that will enlighten the world.

Ever since I can remember, I have taken interest in machines that fly and I later decided to make Aerospace engineering my area of study. Aircrafts and spacecrafts can cover great distances in a short period of time, but to do this, we have to burn a lot of fuel. This isn't safe for the environment and it isn't economy friendly. For example, it takes about 43000-63000 gallons of jet fuel at a cost of \$4.38 per gallon, which means about \$188340-\$275740 per average flight. They spend that much on fuel alone! And we even burn more than this at a higher cost when trying to enter orbit with spacecrafts. If I could invent something new, I would invent a more efficient way for the aviation industries to carry loads over long distances without carbon emission and at a lower cost.

If aircrafts were to run on hydrogen, it would erase its carbon footprint and for the fact that hydrogen is gotten from water, it is therefore also a cheaper way to power large aircrafts and spacecrafts and can also be considered in cars. Hydrogen can also power aircrafts to fly at supersonic speeds. Imagine going that fast without carbon emission! Carbons in the air is rapidly causing global warming which can affect the way plants grow, therefore hydrogen powered aircrafts can be a big step to changing it.

The invention of an aircraft that can run on hydrogen would revolutionize the aviation industry and for the fact air transportation is a major aspect of international business organizations, it would also revolutionize the transportation aspect of business. Therefore, I could saying that my invention would change the world!