**IF I COULD INVENT ANYTHING NEW**

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**Js 3**

Well I was asked once if I could invent anything. Immediately, I was asked that question an idea that I have been thinking about came to my mind and that was the hover car which could be the future of transportation across the globe.

My inspiration for this idea is that across all the major cities of the globe traffic jams are a major occurrence. Due to this traffic jam, I missed an interview to enter a secondary school that I loved leading to me not being accepted into the school. After that day, I began to think on how to end traffic jams and thus the idea of the hover car was born.

A hover car is a versatile invention that looks like a car, accommodates like a car, but works differently. In order for the hover car to hover, it requires a magnetic field. So, the tyres would look like normal tyres and suitable to drive land but the rims are actually made of electromagnet that are attracted to each other but never meet. The electromagnet would keep being attracted to each other so it makes the tyres spin. A magnetic field would be created around the tyres allowing the car to levitate. As this hover car is levitating it would be very light and easy to move. The engine of the hover car would be quite powerful when the hover car is on land it powers the tyres while in the air the hover car engine powers the propeller at the back. It would seem as a spare but actually a propeller. The physique of the hover car would be like that of a jeep but to reduce the weight it would be made of strong and durable carbon fibers these carbon fibers are light allowing it to hover smoothly. The hover car would be powered by 400hw/h batteries that are powerful enough to create a powerful electromagnetic field. The steering of the hover car would be like that of a normal car but the propeller at the back can shift direction allowing you to steer.

There advantages and disadvantages to this idea. The disadvantages are that it would be quite expensive as the materials used for creating it are expensive. It would require a battery that has not been brought out to the public. The advantages on the other hand, are that it reduces traffic, creates faster vehicles and makes life easy.

In conclusion I hope I have been able to explain what I would love to invent being the hover car.