

What is a car !



- A Car is a wheeled motor vehicle used for transporting passengers, which also carries its own engine. Most definitions of the term specify that automobiles are designed to run primarily on roads, to have seating for one to eight people, to typically have four wheels, and to be constructed principally for the transport of people rather than goods.

Key People Behind The Ultimate CAR



The Beginning of Transportation

The first Idea and Practice Began in 15th Century

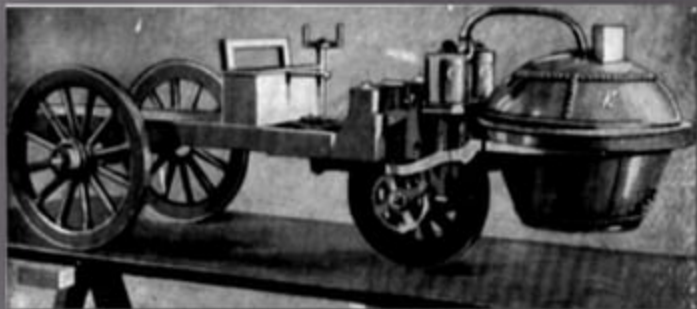


In the early 15th century, the Portuguese arrived in China and the interaction of the two cultures led to a variety of new technologies, including the creation of a wheel that turned under its own power. By the 1600s, small steam-powered engine models were developed, but it was another century before a full-sized engine-powered automobile was created.

1769 – The Year Of Revolution

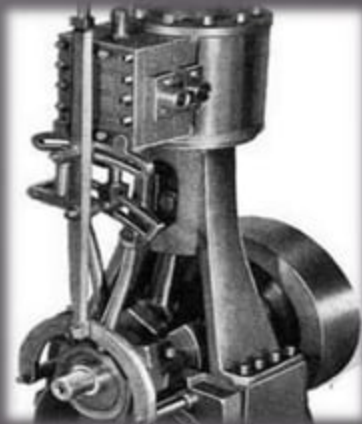
❖ Nicolas Joseph Cugnot

- From France invented first self-propelled mechanical vehicle in 1769.
- Built the first True Automobile
 - Tricycle
 - Steam Engine
 - 4 passengers
 - 2.25 miles per hour



Beginning of The 19th Century

- In 1800
 - Steam buses were used in Paris
 - Steam Carriages before Trains
- Disadvantage of the Steam Engine:
 - Noisy
 - Smelly
 - Dangerous
 - Because of boiler explosions





❖ 1876 Nikolaus August Otto

- Created the first gasoline powered engine

❖ 1890's

- Automobiles were considered recreational vehicles for the wealthy

❖ 1898

- 50 automobile manufacturing companies in the United States



The End Of 19th century

Allowed people to

- Travel at higher speeds
- Longer distances
- Safer

The three horse power Oldsmobile

- First commercially successful vehicle
- 1901 – 425 sold
- 1905 – 5,000 sold



▣ Henry Ford

- 1908 - Invented the Model T
 - ▣ Inexpensive
 - ▣ Versatile
 - ▣ Easy to maintain
 - ▣ Enabled middle class people to own an automobile



The 20th Century



In the 1930s car engines and bodies became large and luxurious.





- ▣ Between the 1950's and 1960's American manufacturers started making smaller cars, but their engine size and horsepower increased.
- ▣ By the 1980's Technology started to grow in America because of new Japanese innovations and imports.



The 21st Century



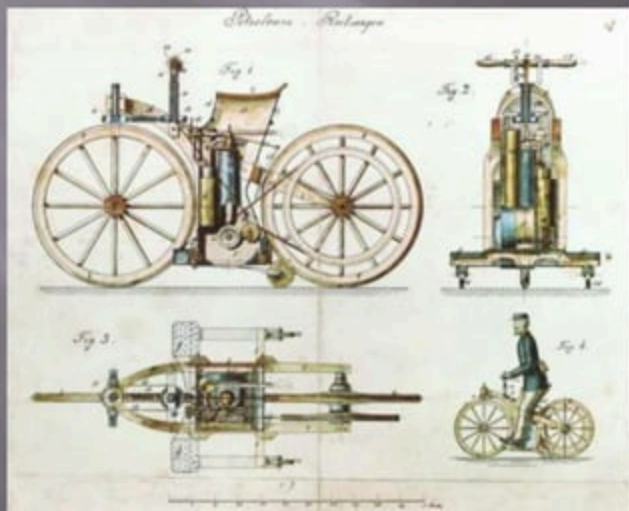
Lamborghini Aventador



Mitsubishi Lancer Evo IX

As the 21st century progressed and computer technology began to be utilized. Features including Auto Transmission, Anti-lock brake, skid-control system, Side airbags, Remote keyless entry, Automatic climate control, vents, Cruise Control.

Conclusion



In the near future



THANK YOU FOR YOUR TIME

ANY QUESTIONS?