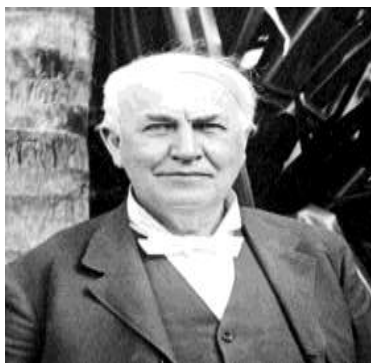


THOMAS ALVA EDISON



Born : 11th of February 1847, Milan Ohio USA.

Died:18th October 1931, West Orange New Jersey USA.

FAMOUS QUOTES

'I have not failed,I have just found a thousand ways that do not work.'

'Genius is one percent inspiration and ninety nine percent perspiration'

'Our greatest weakness lies in giving up'

EARLY LIFE

In the mid eighteenth hundreds Thomas Alva Edison was born to Samuel and Nancy Edison , he was the youngest of seven siblings and was often called Alva (his middle name).When Thomas was fresh in his youth his parents decided it was best to move to Piont Huron in hope for less financial strains . Thomas did not enjoy school and after many arguments his mother decided to home school him ; he thrived in his home environment and enjoyed experimenting in the down stairs cellar (which he called his labatory).

When he was just twelve years old Thomas began working – selling snacks and drinks at the local train station, writing newspapers on a type-writer on the train ,and then helping out on the trains themself .He was allowed to keep a chemistry set on the train to keep him occipied in his spare time , however he was excluded from that job when the phosphorus (a chemical) was exposed to the air and sunlight andspontaneously ignited causing a small fire!

ACHIEMENTS AND INVENTIONS

THE PHONOGRAPH



This creation of Edison's was life changing for many Americans , who could wake up in the morning listening to classical music ! The reciever contained a tin foiled wrapped cylinder and a very thin menbrane called a diaphram that was attatched to a needle .



THE LIGHTBULB



Thomas' most famous invention, the incandescent lightbulb is not used today in many countries instead a more modern and sustainable model by Nicola Tesla is used.

PATENTS



Thomas Edison received an outstanding total of five hundred and twelve patents.

THE WAR OF THE CURRENTS

In 1884 Thomas Edison met a young man called Nicola Tesla. Watch this video to find out how Thomas Edison actually treated people and animals and the battle many named the war of the currents.

FIND OUT MORE

<https://www.youtube.com/watch?v=pcrwtn5oezy>

<https://youtu.be/pcrwTN5OEZY>

EXAMPLE QUESTIONS

1. When was Thomas born?
2. What is his most famous invention?
3. Why was he fired from his job on the train?
4. What company triumphed in the battle of the currents?
5. Name one of Edison's famous quotes.