

NIKOLA TESLA

Nikola Tesla _____ (be) an important **inventor** and **physicist**. He _____ (be) born on 10th of July 1856 in Smiljan, Croatia. He _____ (want) to be an engineer.

Tesla _____ (speak) eight languages. He _____ (learn) Latin, German, Hungarian, Italian, Czech, French and English to read more about engineering.

Tesla _____ (go) to a high school in Croatia.

He _____ (solve) math problems in his head. His teachers _____ (think) he _____ (cheat).

He _____ (love) mathematics and science. But, Tesla's father _____ (push) him to enter the priest school. Nikola _____ (not go) the priest school. After he _____ (recover) from cholera, his father _____ (send) him to the Polytechnic school in Graz, Austria in 1875.

He _____ (begin) each day at 3:00 a.m. and _____ (work) until 11:00 p.m.

Tesla _____ (work) with **alternating current (AC)**. He _____ (change) the history of electricity.

At the age of 28, he _____ (move) from France to New York City with only four cents in his pocket in 1884. He _____ (become) a USA citizen. He worked with Tomas Edison.

He _____ (tell) Tomas Edison that he could improve his motors and generators.

Edison _____ (promise) him 50.000 dollars.

Later, Tesla _____ (improve) the motor.

When he _____ (ask) about payment,

Edison _____ (tell) him that he _____ (be)

only joking. Tesla _____ (resign) immediately.

The _____ (found) the Tesla Electric Company

and _____ (patent) his AC motors and

'Tesla Coil'.

He _____ (produce) electricity from Niagara Falls

in 1890. Tesla _____ (make) important

researches in **X-rays** and **radio waves**.

He never _____ (sleep) for more than two hours

in a day. He _____ (live) alone in a hotel room and never _____ (get marry).

Nikola Tesla _____ (die) in a hotel room in New York on 7th January 1943, at the age of 86. He _____ (have) 700 patents. Thanks to Tesla!

