



# UK PROJECT «FAMOUS SCIENTIISTS OF GREAT BRITAIN»

BALENO VASILINA 10-2 CLASS

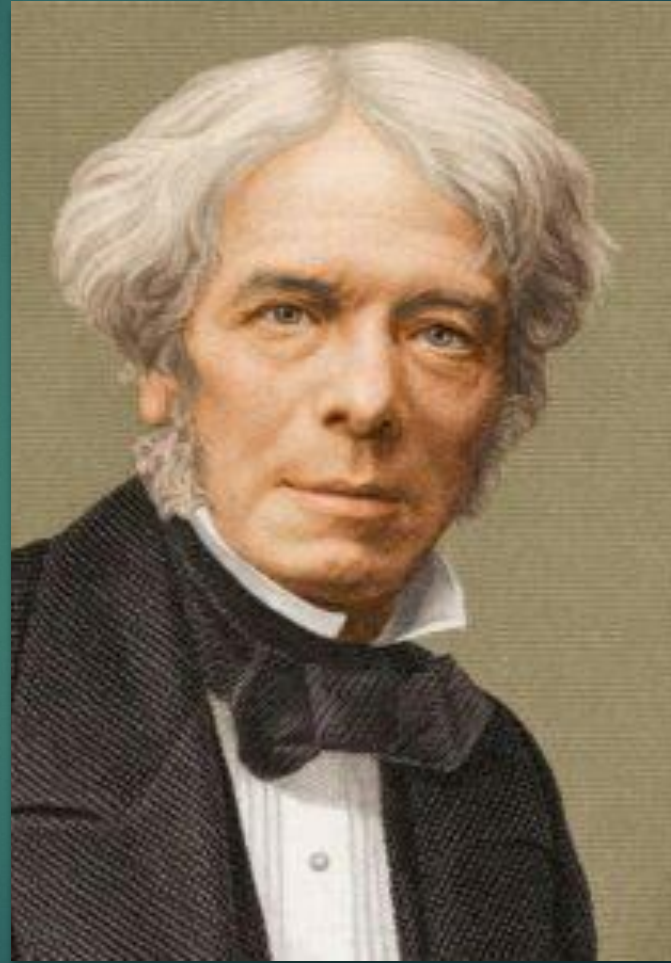
Science is a system of continuously growing and expanding knowledge



# Michael Faraday

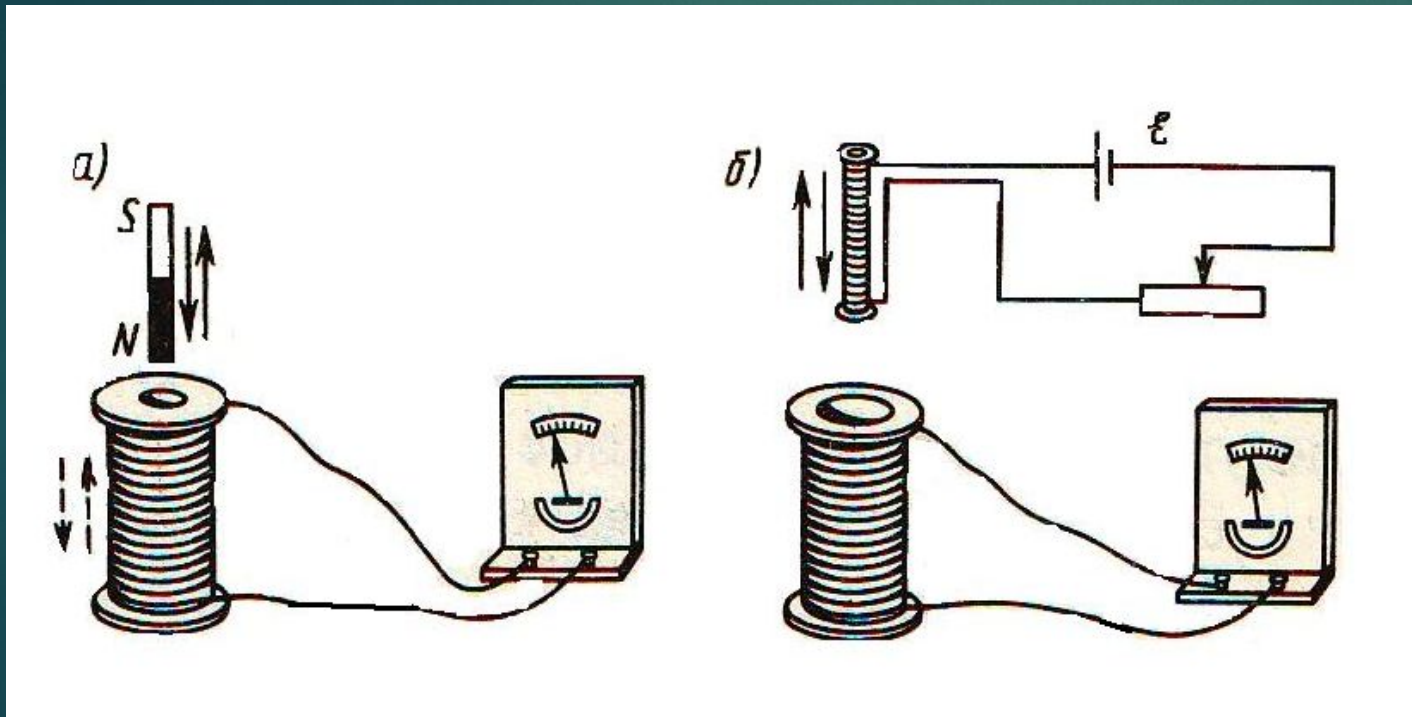
Michael Faraday was born on September 22, 1791 in Newington Butts. (1791-1867)

He is English physicist, chemist, experimenter, founder of the theory of the electromagnetic field.

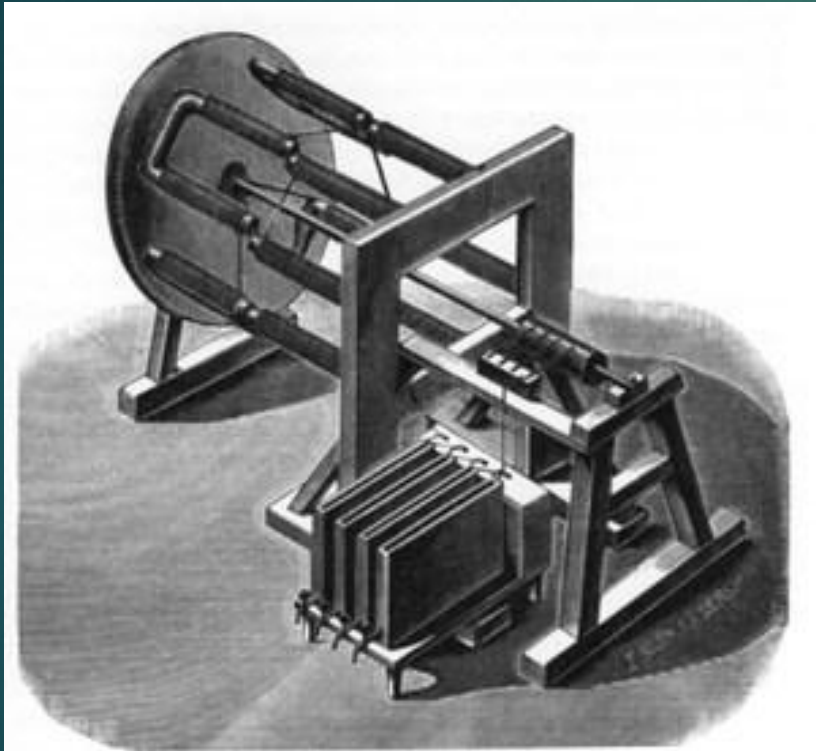




The author of many valuable discoveries, among which the most important is the discovery of electromagnetic induction



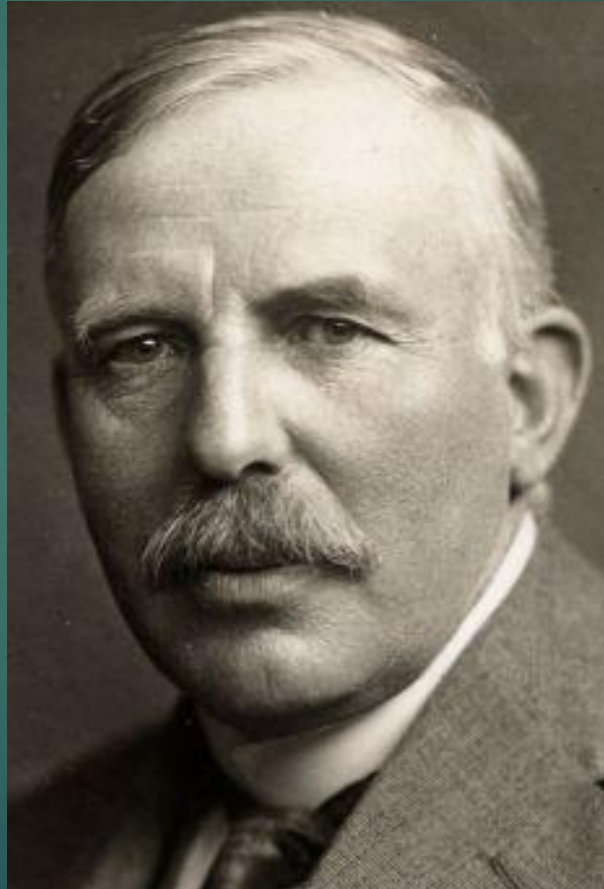
# First electric motor (1834)



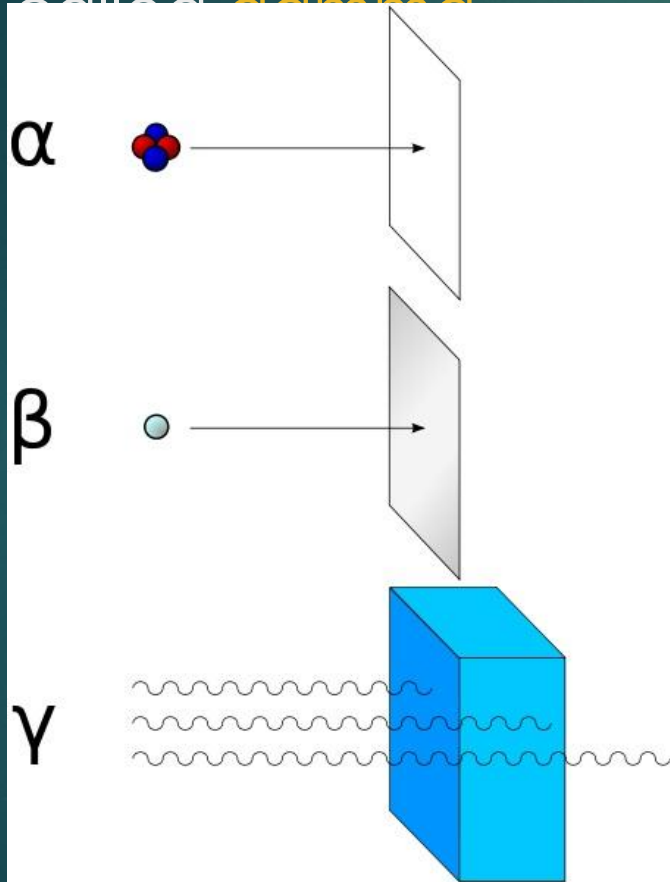
## Ernest Rutherford

Ernest Rutherford was born on August 30, 1871 in the small village of Spring Grove.

Known as the father of nuclear physics.



The components of radioactive radiation in 1898. The scientist called them **alpha and beta rays** and component which he called **gamma rays**.

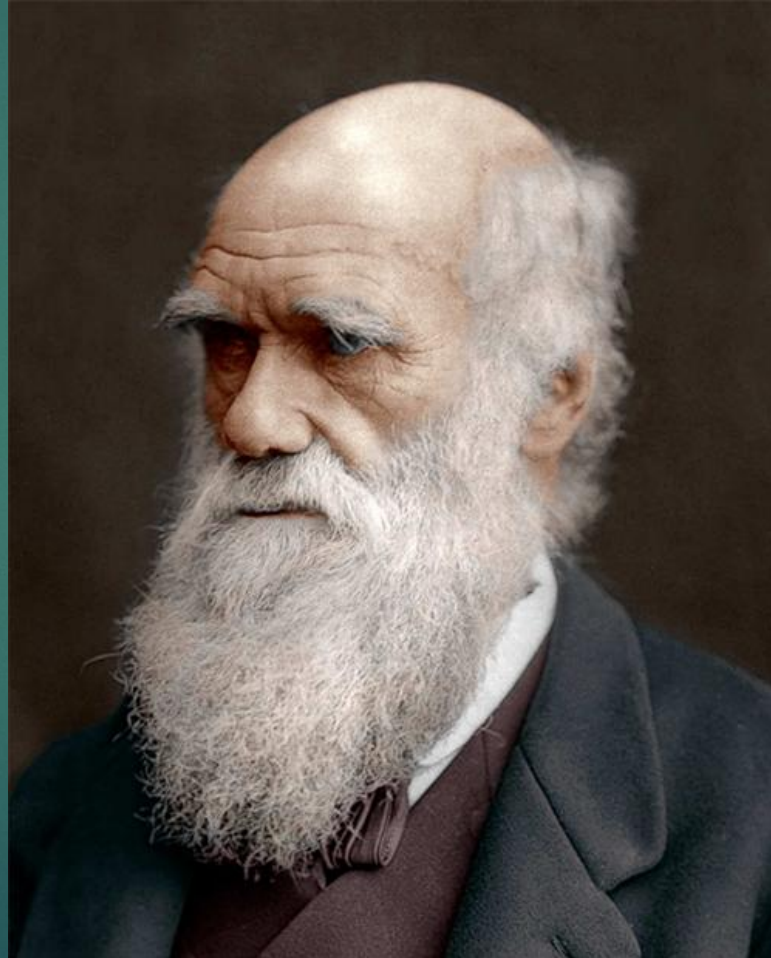




## Darwin Charles

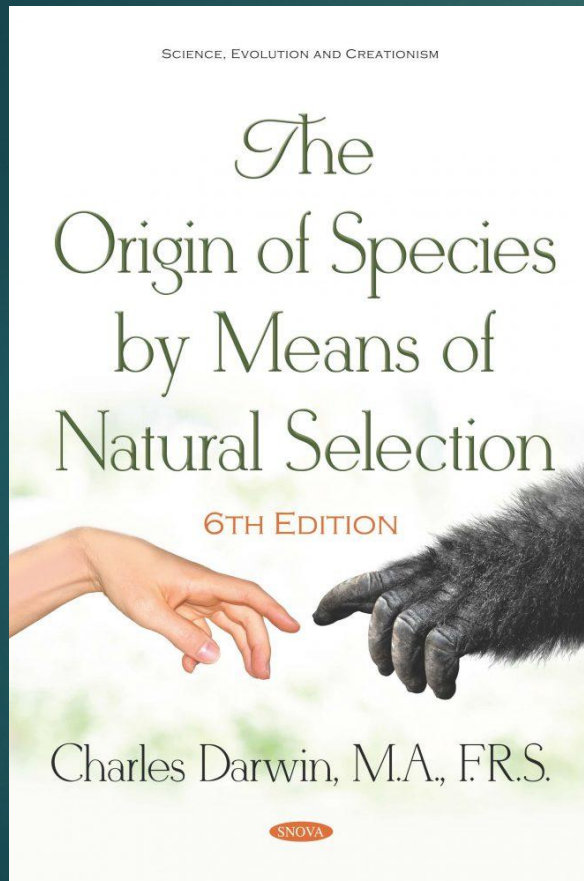
Charles Darwin was born February 12, 1809.

Darwin Charles Robert (1809 - 1882) - English scientist, naturalist, traveler, author of one of the first studies on the origin of man





In 1859



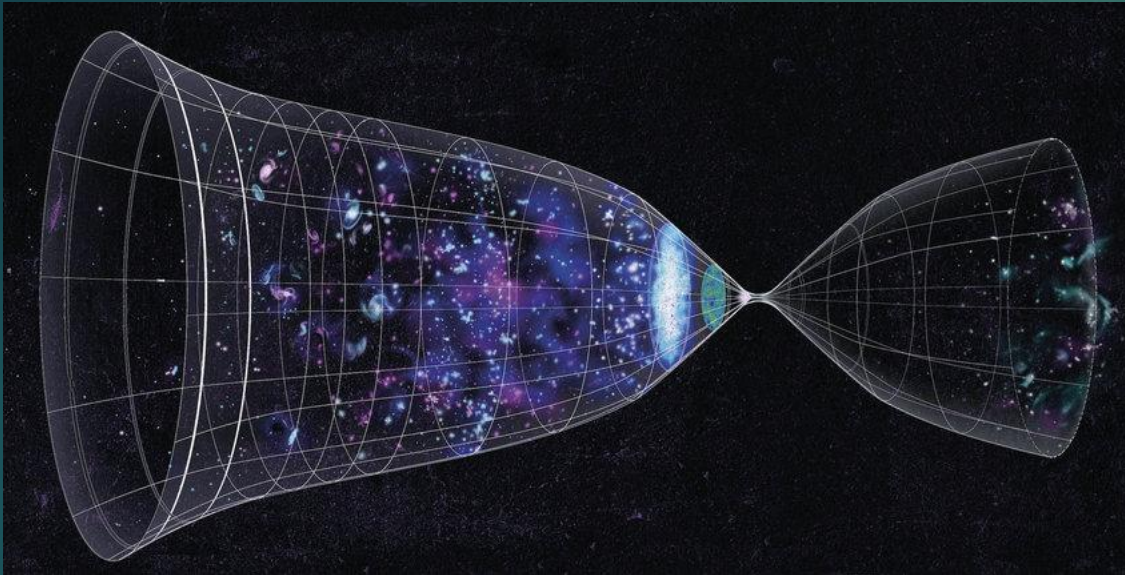
# Stephen Hawking

Stephen Hawking was born on January 8, 1942 in Oxford.

In the early 1960s, Stephen began to develop amyotrophic lateral sclerosis.



Hawking was the first to present a **cosmological theory** that combined the concepts of general relativity and quantum mechanics





THANK YOU FOR YOUR ATTENTION