

Scientists from the UK continue to play a major role in the development of science and technology and major technological sectors include the aerospace, motor and pharmaceutical industries.

«To me there has never been a higher source of earthly honor or distinction than that connected with advances in science.»

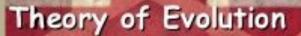
Isaac Newton

# Top 10 British Inventions That Changed the World



English Language

Telephone



Steam Locomotive

Television

World Wide Web

Programmable Computer

Newton's Laws

Nearly Every Modern Sport

United States of America







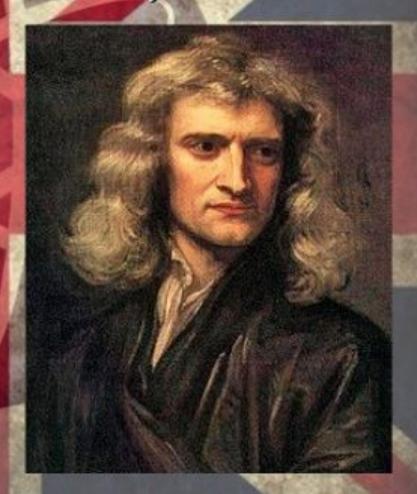
Great Britain produced many of the most influential scientists, mathematicians and inventors in modern history. With influential people, come influential ideas, theories and inventions, some of which have the potential to change the world forever.

## Famous British scientists...

#### Sir Isaac Newton

(25 December 1642 - 20 March 1727)

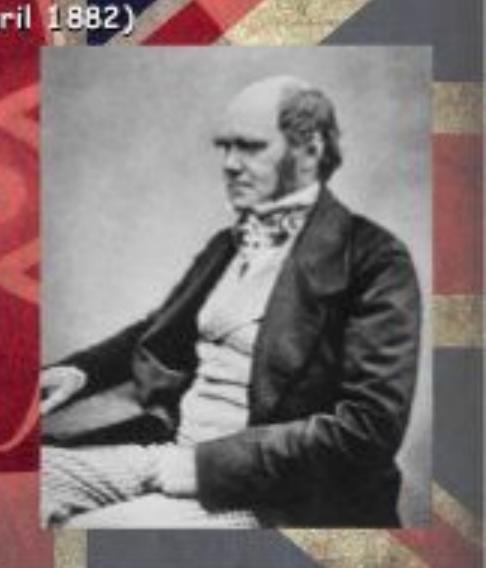
English physicist and mathematician who is widely regarded as one of the most influential scientists of all time and as a key figure in the scientific revolution.



#### Charles Robert Darwin

(12 February 1809 - 19 April 1882)

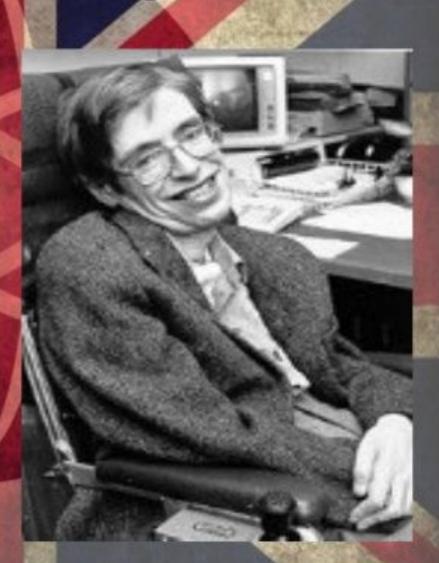
Was an English naturalist and geol ogist, best known for his contributions to evolutionary theory.



## Stephen William Hawking

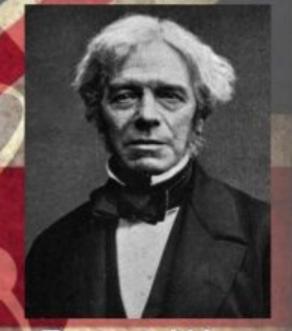
(born 8 January 1942)

English theoretical physicist, cosmologist, author and Director of Research at the Centre for Theoretical Cosmology within the University of Cambridge.



# And more... Michael Faraday (1791-1867 AD)

Faraday is specially known for his discoveries of electromagnetic inductions and rotations, field theory, dia-magnetization and the magneto-optical effect.

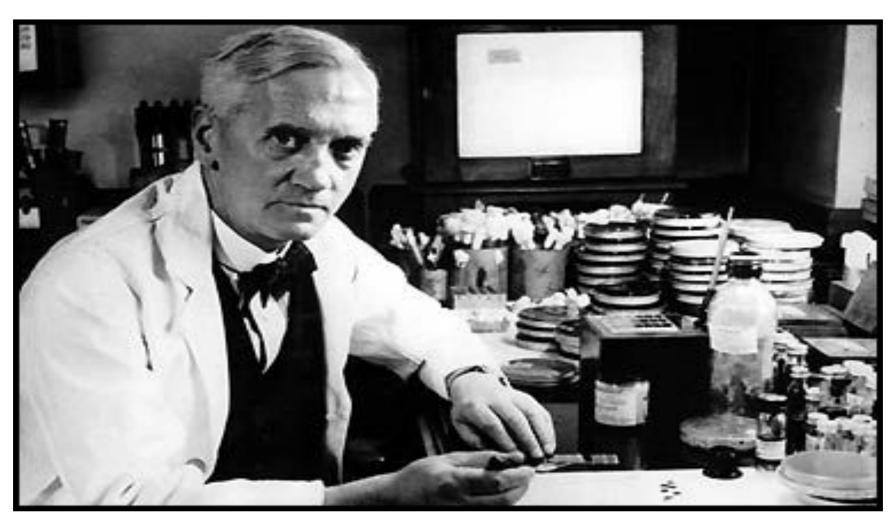




He developed the concept of horsepower and the SI unit of power, the watt, was named after him



### Sir Alexander Fleming Inventor of Penicillin 1945



# Francis Crick Structure of DNA 1962



