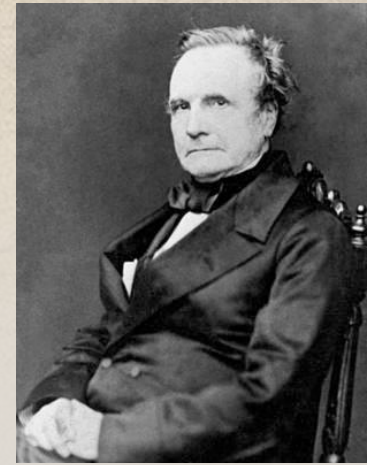
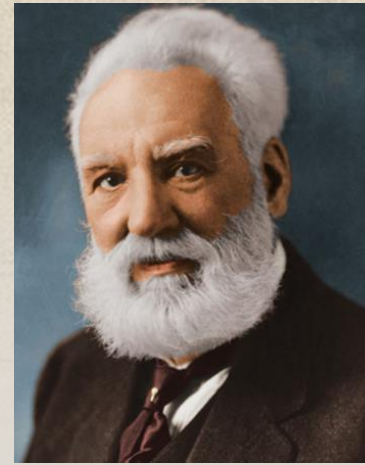
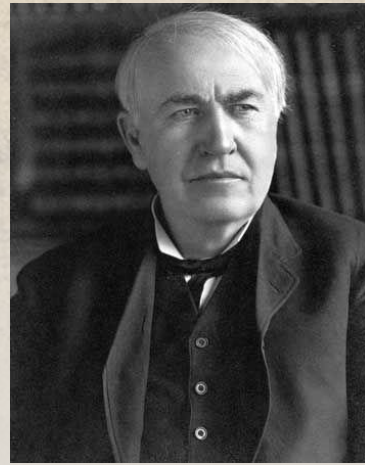
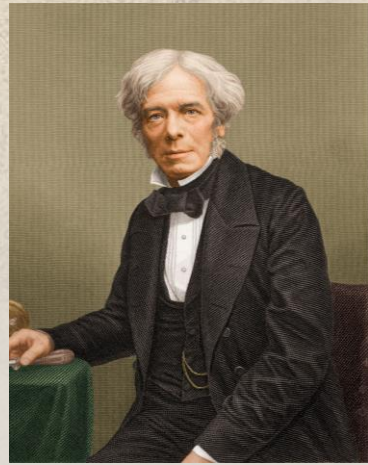


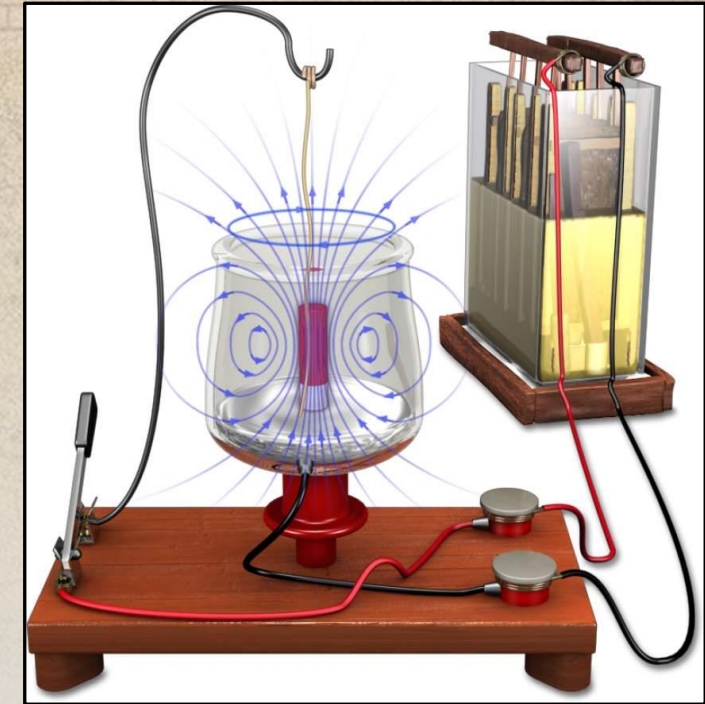
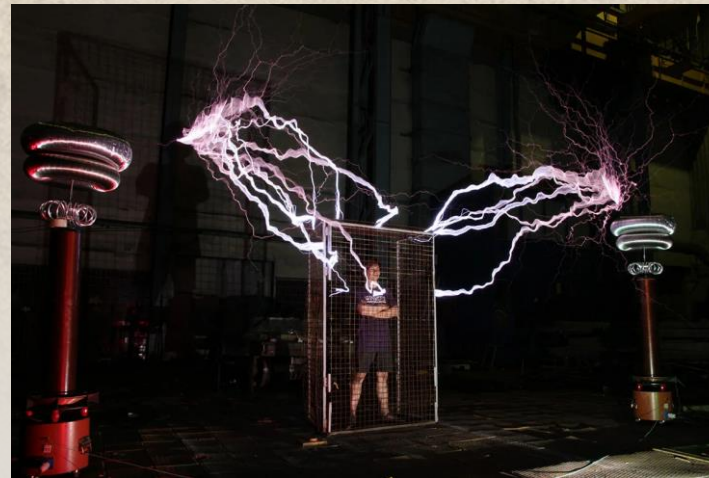
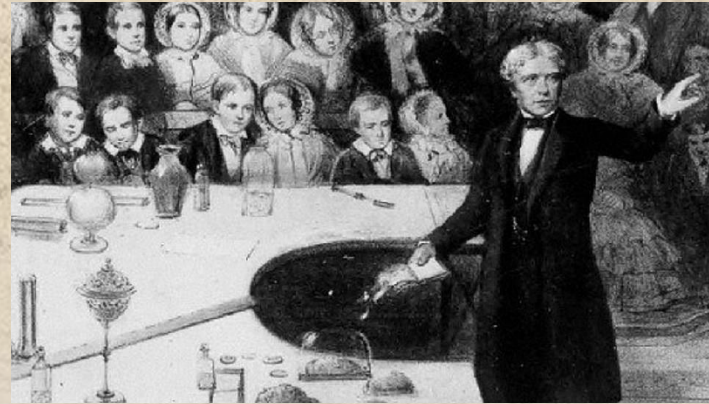
THE MOST FAMOUS SCIENTISTS AND THEIR INVENTIONS (DISCOVERIES) IN BRITAIN AND AMERICA



MICHAEL FARADAY



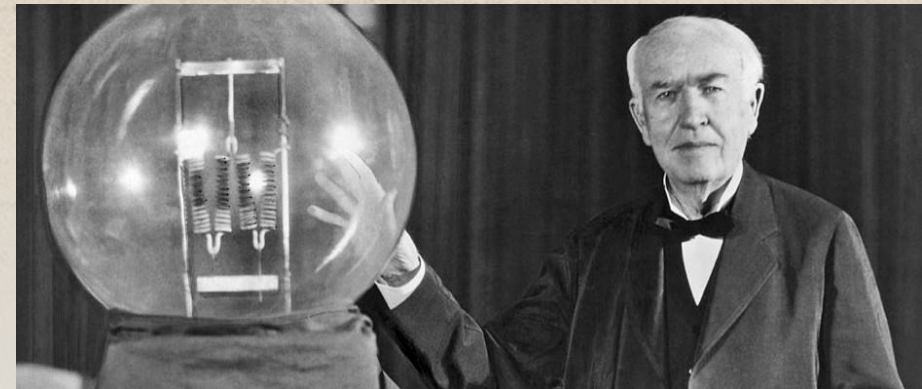
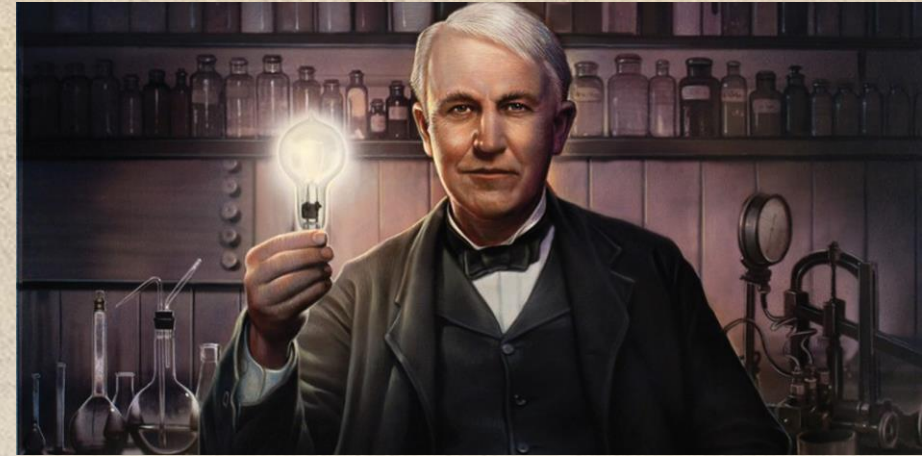
Michael Faraday (an English scientist) who lived in the 19th century made a name for himself in the history of electricity. Faraday made the machine which was the father of all the great machines that make electricity today. Also Faraday was the creator of **the electric motor**, which changed the face of the earth.



THOMAS EDISON



Thomas Edison (an American inventor) who lived in the period between 1847-1931 became world- famous for **the invention of light bulb** and the way of sending electricity to distant places. He is also famous for early microphone, record player and equipment for the cinema, telegraph and telephone.

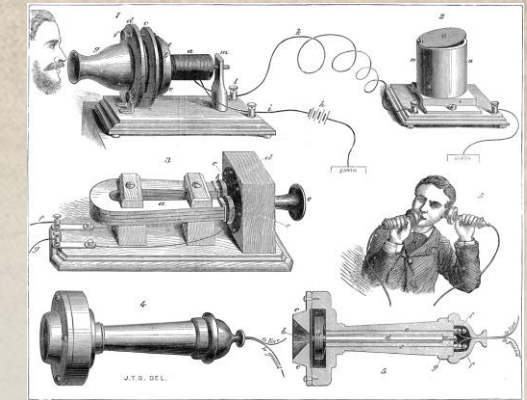
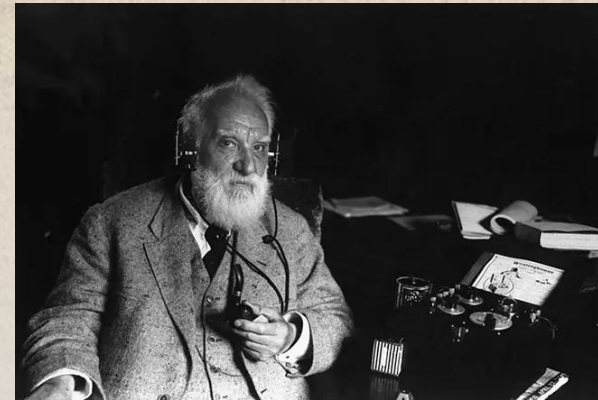


ALEXANDER GRAHAM BELL



Bell wanted to be a teacher and entered Edinburgh University. But he changed his mind and became a student of the Medical Faculty of London University. Under the guidance of an outstanding German scientist who works on physiology of sight and ear, Bell began to study the human organs of articulation.

By and by Bell came to the idea of creating a special apparatus which would help the deaf to pronounce the sounds of speech and learn to speak. Working on such a apparatus, Bell invented **microphone** (with engineer Thomas Watson) and **telephone**.



ANDY RUBIN



The fame of inventing **first smartphone** is attributed to **Andy Rubin**. He created and developed the very first Android system, which is now used in 80% of the world's smartphones. Smartphones are noted for their ability to function in similar ways to a computer, and some of them are just as powerful.



JOHN BRAID



The idea of a machine able to broadcast both sound and vision goes back to 1875. But it wasn't until 1926 that a Scottish engineer (John Braid) turned the idea into a practical reality. The first pictures were black and white and were not very clear.

Early TV sets cost as much as a small car and few people bought them. In 1936 the original system was improved and the first regular TV programme was broadcast in Britain.

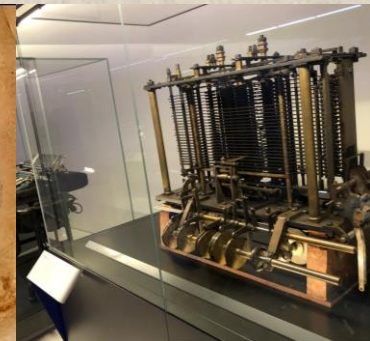
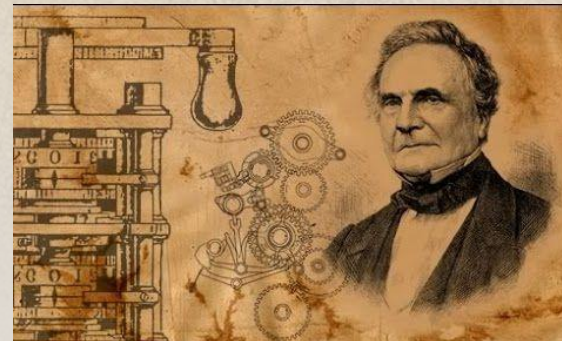
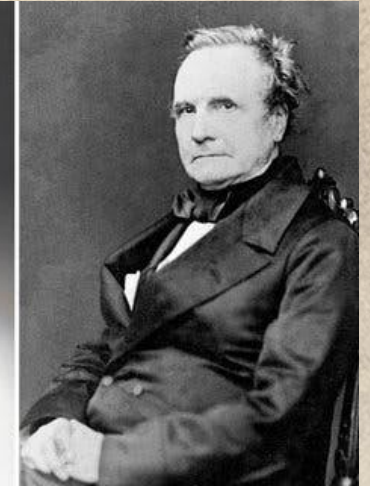


CHARLES BABBAGE



One more important invention of our century is the computer. The first computer was invented by the English scientist **Charles Babbage**.

Nowadays nearly everything we do in the modern world is helped and controlled by **computers**. Computers are used so often because they are more efficient than human beings. They have better memories and can store a lot of information.



ИНТЕРНЕТ ИСТОЧНИКИ

1. <https://englishinn.ru/science-and-technology-texts-po-teme-dlya-podgotovki-k-ekzamenu.html>
2. Иллюстративный материал заимствован из общедоступных ресурсов интернета, не содержащих указаний на авторов этих материалов и каких-либо ограничений для их заимствования