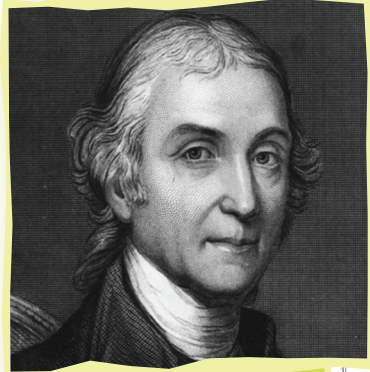
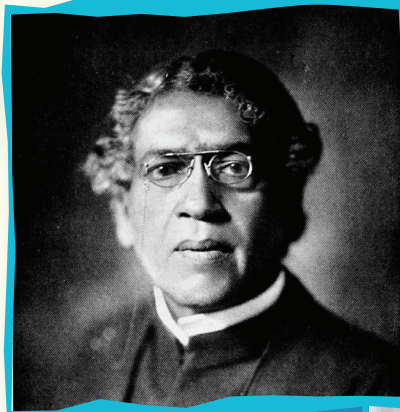
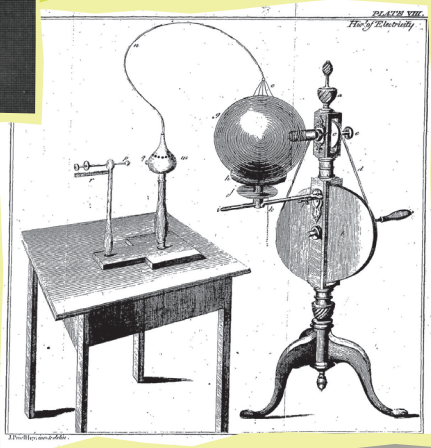


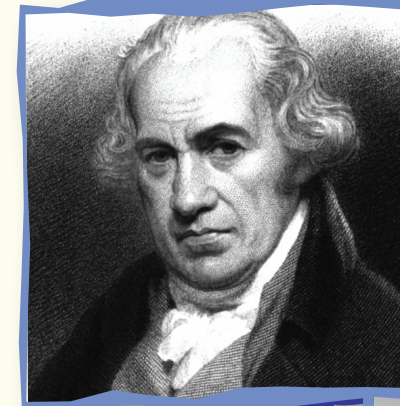
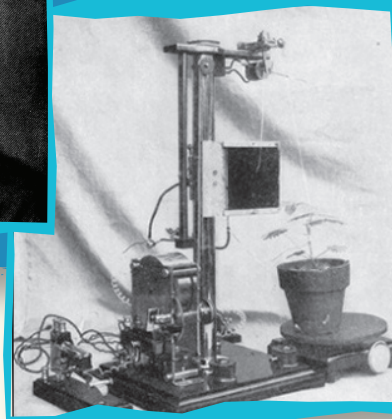
Scientists & Inventions



JOSEPH B PRIESTLY discovered the Oxygen gas. He was able to show that this gas is essential for breathing and burning.



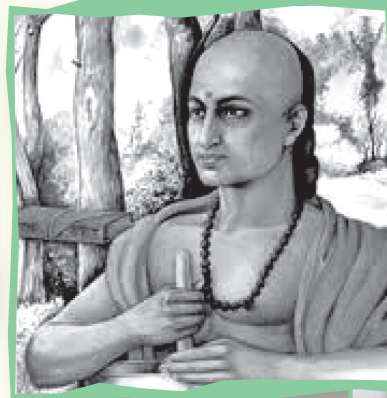
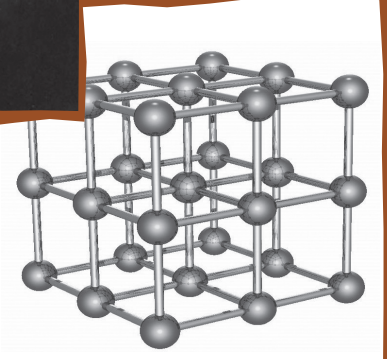
JAGDISH CHANDRA BOSE, a biologist and a physicist, discovered an instrument which records plant growth. That instrument was called a Crescograph.



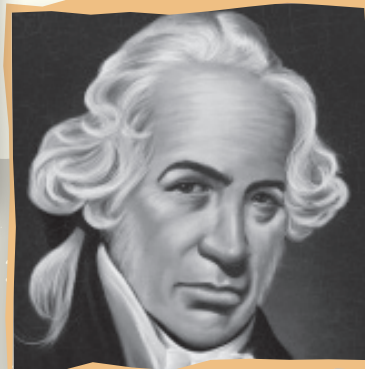
JAMES WATT was a Scottish instrument maker and an inventor whose steam engine contributed substantially to the Industrial Revolution. The unit of power, in the International System of Units (SI), was named after him.



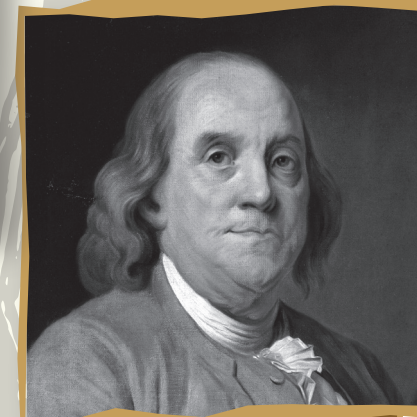
MARIA SALOMEA SKLODOWSKA, popularly known as Marie Curie, was born in Warsaw, Poland on November 7, 1867. In 1911, she became the first woman to be awarded the Nobel Prize for Chemistry, for the discovery of the elements—radium and polonium.



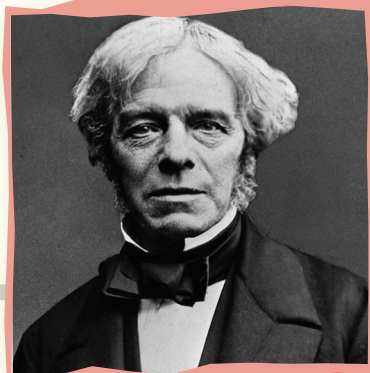
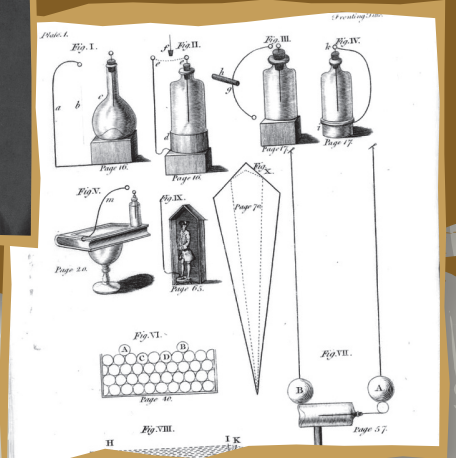
CHARAKA is known as the father of Ayurveda. He studied the internal structure of the human body and its organs. He introduced the ideas of food digestion and immunity to diseases.



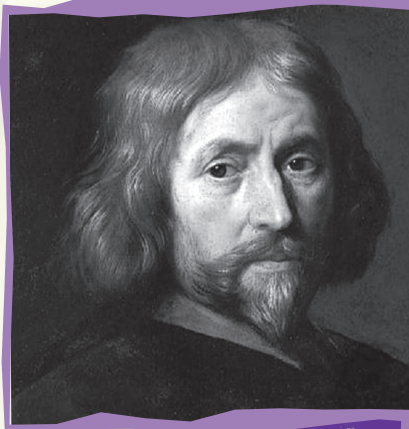
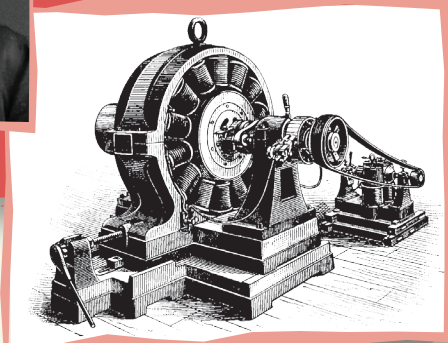
DANIEL GABRIEL FAHRENHEIT was born in 1686, in Germany. In 1714, Fahrenheit invented the mercury thermometer. Daniel based his temperature scale on the temperature of the human body.



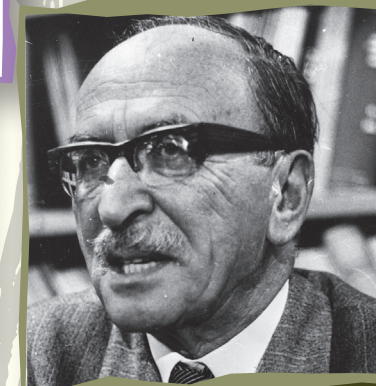
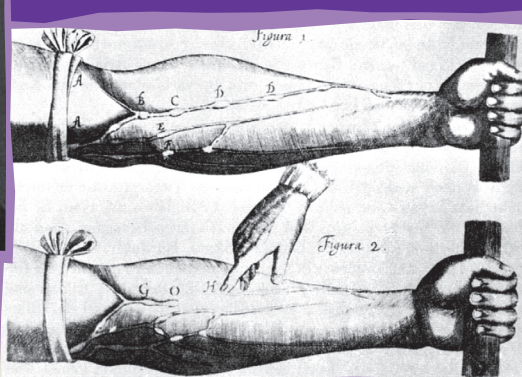
BENJAMIN FRANKLIN showed that lightning is caused by electricity. He invented the lightning conduction.



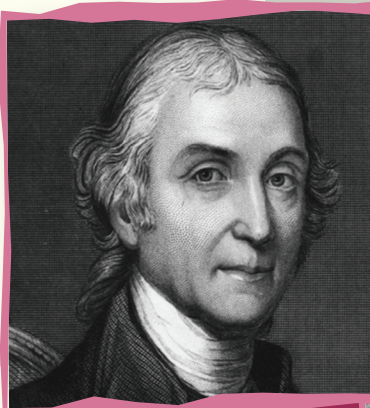
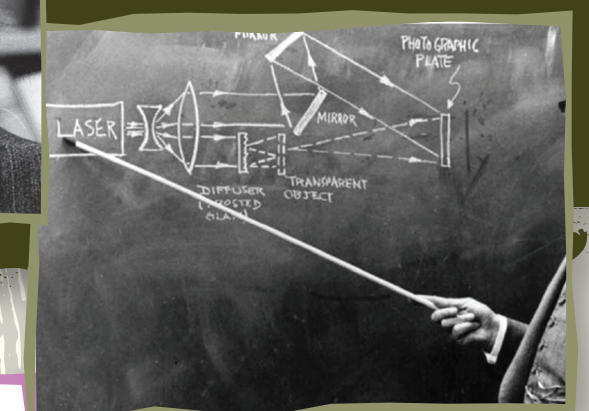
MICHAEL FARADAY founded that electricity could produce rotary motion. Today's electric motors are based on this phenomenon.



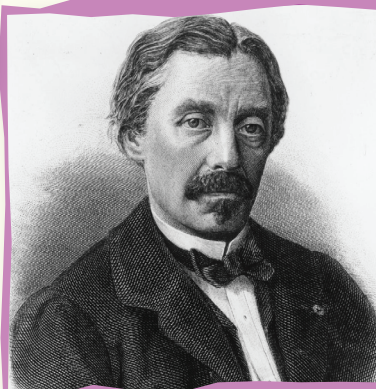
WILLIAM HARVEY was the first to describe how blood circulates in our body.



DENNIS GABOR, a physicist, won the Nobel prize in physics for inventing Holography, a method of making three-dimensional photographs without lenses.



SIR WILLIAM FREDERICK HERSCHEL constructed the largest reflecting Telescopes of his time. He discovered the planet Uranus and two of the satellites of Saturn. He made the first estimated shape of the Milky Way.



JEAN BERNARD LEON FOUCAULT, a French physicist, made remarkable efforts in measuring the speed of light. He invented the Gyroscope and the Pendulum.

