

By: Kanchan Sharma



Important Laws in Physics

Law Name	Scientist	Year
Law of Conservation of Mass	Antoine Lavoisier	1789
Coulomb's law	Charles-Augustin de Coulomb	1780s
Conservation of Mass and Energy (Theory of Relativity)	Albert Einstein	1905
Law of Universal Gravitation	Sir Isaac Newton's	1687
Three Laws of Motion	Sir Isaac Newton's	1687

Law Name	Scientist	Year
Law of electromagnetic induction	Michael Faraday	1831
First law of thermodynamics	Rudolf Clausius	1860
Second law of thermodynamics	William Thomson	1860
Third law of thermodynamics	Walther Nernst	Between 1906 and 1912
Zeroth law of thermodynamics	Ralph Fowler	1930s

Law Name	Scientist	Year
Lenz's law	Heinrich Friedrich Emil Lenz	1834
Pascal's law	Blaise Pascal	1647
Hooke's law	Robert Hooke	1660
Charles's law	Jacques Charles	1787
Boyle's law	Robert Boyle	1662
Kirchhoff's laws	Gustav Kirchhoff	1845

Law Name	Scientist	Year
Dalton's law	John Dalton	1801
Ideal gas law	Benoît Paul Émile Clapeyron	1834
Laws of planetary motion	Johannes Keple	1619
Ohm's law	Georg Simon Ohm	1827
Gay-Lussac's law	Joseph-Louis Gay-Lussac	1808
Lorentz force	Hendrik Antoon Lorentz	1895

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Law Name	Scientist	Year
Bernoulli's principle	Daniel Bernoulli	1738
Tyndall effect	John Tyndall	1860s

A bouquet of white daisies with yellow centers and green foliage is the background. In the foreground, a piece of torn, light-colored paper is pinned to the right edge with a small red ladybug. The paper has the words "Thank you!" written in a black, cursive font.

Thank
you!