

[DOWNLOAD](#)

Great Scientific Experiments

By Rom Harre

Dover Publications. Paperback. Condition: New. 222 pages. Dimensions: 9.2in. x 6.6in. x 0.6in. These vividly recounted tales of human skill and ingenuity offer fascinating views of the correlation between theories, practical inquiries, ideas, and facts. Re-created strictly on the basis of the original publication in which the results were first announced, the scrupulously accurate retellings of 20 groundbreaking scientific experiments are complemented with rare photos and illustrations. Based on such criteria as fame, historical importance, elegance, and economy of method, the experiments include Aristotles work on the embryology of the chick, Galileos discovery of the law of descent, Newtons experiment on the nature of colors, Lavoisiers proof of the oxygen hypothesis, William Beaumonts work on the process of digestion, Faradays demonstration of the identity of all forms of electricity, J. J. Thompsons discovery of the electron, Michelson and Morelys demonstration of the impossibility of detecting the motion of the earth, and a dozen others. Each experiment is appraised and analyzed in the light of subsequent developments, placing the work within the context of the history of science. In addition to diagrams and photographs of the experimental method and apparatus, brief biographies and portraits of the scientist appear as well. Rom Harr...



[READ ONLINE](#)
[1.43 MB]

Reviews

This ebook is definitely worth getting. Yes, it is play, still an interesting and amazing literature. I am delighted to inform you that here is the finest book i have go through in my own daily life and may be he finest pdf for possibly.

-- Dr. Catherine Hickle

This pdf is definitely worth getting. I have got read and i am sure that i will going to read once more yet again in the future. I discovered this pdf from my dad and i encouraged this book to find out.

-- Korbin Bruen