



De Magnete

William Gilbert

Download now

[Click here](#) if your download doesn't start automatically

De Magnete

William Gilbert

De Magnete William Gilbert

Much of modern science is based upon the theories and discoveries of William Gilbert, the brilliant English physician and physicist who was the first great experimental scientist. Gilbert was the first to use the word "electricity," to recognize mass as distinct from weight, to discover the effect of heat upon magnetic bodies, to differentiate clearly between static electricity and magnetism, and to explain phenomena of terrestrial magnetism in terms of the earth as a giant magnet.

In 1600 he published *De Magnete* in Latin. As lively and entertaining as it was scientifically scrupulous, it summarized everything that had previously been known about electricity and magnetism, founded a new science and earned Gilbert the title of "the father of modern electricity." In it Gilbert explores magnetism and electricity, lodestones, phenomena of magnetism, direction of the earth's magnetic lines of force, variation in the compass, dip, the concept of the earth as a giant magnet, and much else.

This Dover edition is a complete, unabridged reprinting of the definitive English translation of *De Magnete* prepared by Dr. P. Fleury Mottelay. Dr. Mottelay has added a number of footnotes that explain points that might be obscure to today's readers, who will find in this historically important text invaluable insights into the origins of modern science and physics. Translation by P. F. Mottelay. Biographical introduction. 90 illustrations.

 [Download De Magnete ...pdf](#)

 [Read Online De Magnete ...pdf](#)

Download and Read Free Online De Magnete William Gilbert

From reader reviews:

Michelle Huffman:

Reading a guide can be one of a lot of pastime that everyone in the world adores. Do you like reading book consequently. There are a lot of reasons why people fantastic. First reading a publication will give you a lot of new information. When you read a reserve you will get new information mainly because book is one of various ways to share the information as well as their idea. Second, reading a book will make you actually more imaginative. When you examining a book especially fiction book the author will bring that you imagine the story how the figures do it anything. Third, you could share your knowledge to other people. When you read this De Magnete, you may tells your family, friends along with soon about yours book. Your knowledge can inspire different ones, make them reading a reserve.

Margaret Parker:

De Magnete can be one of your starter books that are good idea. We recommend that straight away because this e-book has good vocabulary which could increase your knowledge in terminology, easy to understand, bit entertaining but delivering the information. The author giving his/her effort to set every word into delight arrangement in writing De Magnete yet doesn't forget the main point, giving the reader the hottest along with based confirm resource information that maybe you can be one among it. This great information can easily drawn you into fresh stage of crucial thinking.

Albert Fragoso:

That guide can make you to feel relax. This specific book De Magnete was colourful and of course has pictures on there. As we know that book De Magnete has many kinds or type. Start from kids until teens. For example Naruto or Detective Conan you can read and think that you are the character on there. So , not at all of book are make you bored, any it offers up you feel happy, fun and rest. Try to choose the best book for you and try to like reading which.

John Rowland:

Reading a book make you to get more knowledge from it. You can take knowledge and information originating from a book. Book is created or printed or highlighted from each source this filled update of news. In this particular modern era like today, many ways to get information are available for anyone. From media social similar to newspaper, magazines, science publication, encyclopedia, reference book, new and comic. You can add your understanding by that book. Are you hip to spend your spare time to open your book? Or just searching for the De Magnete when you necessary it?

**Download and Read Online De Magnete William Gilbert
#M5GBXDVKLZ7**

Read De Magnete by William Gilbert for online ebook

De Magnete by William Gilbert Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read De Magnete by William Gilbert books to read online.

Online De Magnete by William Gilbert ebook PDF download

De Magnete by William Gilbert Doc

De Magnete by William Gilbert Mobipocket

De Magnete by William Gilbert EPub