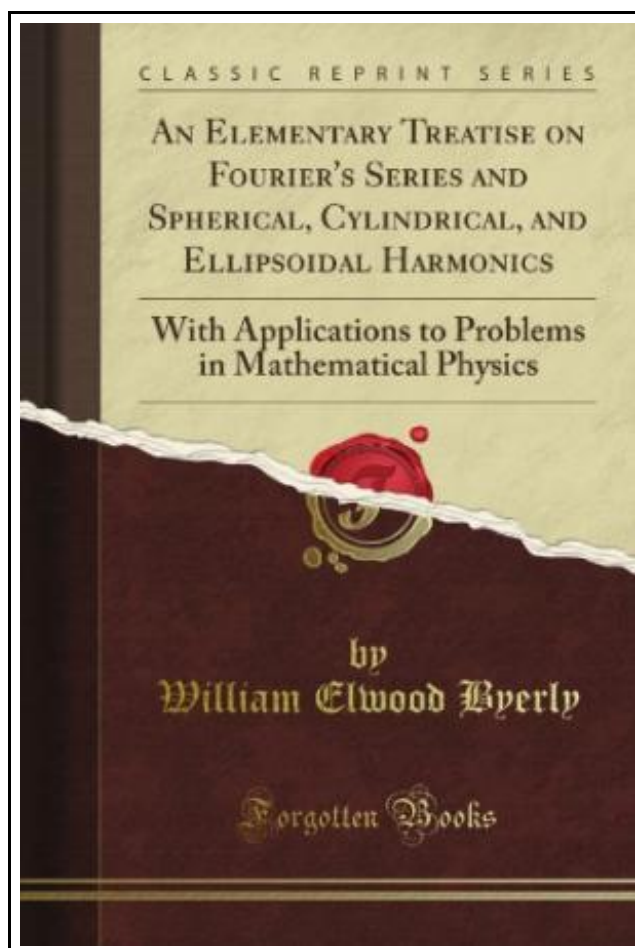


## An Elementary Treatise on Series Spherical (Classic Reprint) (Paperback)



Filesize: 9.17 MB

### **Reviews**

*The ideal publication i at any time read through. It really is writter in easy phrases and never difficult to understand. Its been designed in an remarkably easy way which is merely right after i finished reading through this publication by which actually transformed me, affect the way i think.*  
(Jaqueline Flatley)

## AN ELEMENTARY TREATISE ON SERIES SPHERICAL (CLASSIC REPRINT) (PAPERBACK)

[DOWNLOAD](#)

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 226 x 152 mm. Language: English Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Excerpt from An Elementary Treatise on Series Spherical About ten years ago I gave a course of lectures on Trigonometric Series, following closely the treatment of that subject in Riemann's Partielle Differentialgleichungen, to accompany a short course on The Potential Function, given by Professor B. O. Peirce. My course has been gradually modified and extended until it has become an introduction to Spherical Harmonics and Bessel's and Lamé's Functions. Two years ago my lecture notes were lithographed by my class for their own use and were found so convenient that I have prepared them for publication, hoping that they may prove useful to others as well as to my own students. Meanwhile, Professor Peirce has published his lectures on The Newtonian Potential Function (Boston, Ginn Co.), and the two sets of lectures form a course (Math. 10) given regularly at Harvard, and intended as a partial introduction to modern Mathematical Physics. Students taking this course are supposed to be familiar with so much of the infinitesimal calculus as is contained in my Differential Calculus (Boston, Ginn Co.) and my Integral Calculus (second edition, same publishers), to which I refer in the present book as Dif. Cal. and Int. Cal. Here, as in the Calculus, I speak of a derivative rather than a differential coefficient, and use the notation  $D_x$  instead of  $\frac{d}{dx}$  for partial derivative with respect to  $x$ . The course was at first, as I have said, an exposition of Riemann's Partielle Differentialgleichungen. In extending it, I drew largely from Ferrer's Spherical Harmonics and Heine's Kugelfunctionen, and was somewhat indebted to Todhunter (Functions of Laplace, Bessel, and Lamé),...



[Read An Elementary Treatise on Series Spherical \(Classic Reprint\) \(Paperback\) Online](#)



[Download PDF An Elementary Treatise on Series Spherical \(Classic Reprint\) \(Paperback\)](#)

## Other PDFs



### **The Sunday Kindergarten Game Gift and Story: A Manual for Use in the Sunday, Schools and in the Home (Classic Reprint) (Paperback)**

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Excerpt from The Sunday Kindergarten Game Gift and Story: A Manual for...

[Save PDF »](#)



### **Jack Drummond s Christmas Present: Adventure Series for Children Ages 9-12 (Paperback)**

Createspace, United States, 2013. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.A very warm welcome to Jack Drummond s Christmas Present, the sixth book...

[Save PDF »](#)



### **Daycare Seen Through a Teacher s Eyes: A Guide for Teachers and Parents (Paperback)**

America Star Books, United States, 2010. Paperback. Book Condition: New. 224 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Between the good mornings and the good nights it s what...

[Save PDF »](#)



### **History of the Town of Sutton Massachusetts from 1704 to 1876 (Paperback)**

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This version of the History of the Town of Sutton Massachusetts...

[Save PDF »](#)



### **Online Investigations: Snapchat (Paperback)**

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Snapchat messages. Are they really deleted?Snapchat is one of the most popular applications...

[Save PDF »](#)

**Chicken Licken - Read it Yourself with Ladybird: Level 2 (Paperback)**

Penguin Books Ltd, United Kingdom, 2013. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book. In this classic fairy tale, a nut falls on Chicken Licken s head and he

[Download eBook »](#)

**The Story of Patsy (Illustrated Edition) (Dodo Press) (Paperback)**

Dodo Press, United Kingdom, 2007. Paperback. Book Condition: New. Illustrated. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Kate Douglas Wiggin, nee Smith (1856-1923) was an American children s

[Download eBook »](#)

**Dracula Investigates the Mummy s Purse (Paperback)**

Createspace, United States, 2014. Paperback. Book Condition: New. Andy Bruce (illustrator). 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Count Dracula the greatest detective in Transylvania must face his

[Download eBook »](#)

**Marm Lisa (Dodo Press) (Paperback)**

Dodo Press, United Kingdom, 2007. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Kate Douglas Wiggin, nee Smith (1856-1923) was an American children s author

[Download eBook »](#)

**Polly Oliver s Problem (Illustrated Edition) (Dodo Press) (Paperback)**

Dodo Press, United Kingdom, 2007. Paperback. Book Condition: New. Illustrated. 224 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Kate Douglas Wiggin, nee Smith (1856-1923) was an American children s

[Download eBook »](#)