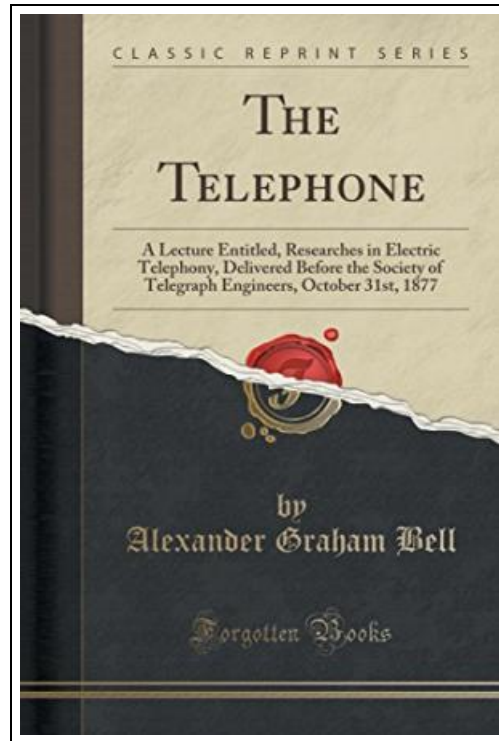


## The Telephone: A Lecture Entitled, Researches in Electric Telephony, Delivered Before the Society of Telegraph Engineers, October 31st, 1877 (Classic Reprint)



Filesize: 7.85 MB

### **Reviews**

*Complete guide! Its such a good go through. It is rally fascinating throgh reading period of time. Its been written in an extremely basic way and is particularly only after i finished reading through this publication through which really changed me, change the way i really believe.  
(Mrs. Macy Stehr)*

## THE TELEPHONE: A LECTURE ENTITLED, RESEARCHES IN ELECTRIC TELEPHONY, DELIVERED BEFORE THE SOCIETY OF TELEGRAPH ENGINEERS, OCTOBER 31ST, 1877 (CLASSIC REPRINT)

[DOWNLOAD](#)

To read **The Telephone: A Lecture Entitled, Researches in Electric Telephony, Delivered Before the Society of Telegraph Engineers, October 31st, 1877 (Classic Reprint)** eBook, please refer to the link below and download the ebook or get access to additional information which might be highly relevant to THE TELEPHONE: A LECTURE ENTITLED, RESEARCHES IN ELECTRIC TELEPHONY, DELIVERED BEFORE THE SOCIETY OF TELEGRAPH ENGINEERS, OCTOBER 31ST, 1877 (CLASSIC REPRINT) book.

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Excerpt from The Telephone: A Lecture Entitled, Researches in Electric Telephony, Delivered Before the Society of Telegraph Engineers, October 31st, 1877 Many years ago my attention was directed to the mechanism of speech by my father, Alexander Melville Bell, of Edinburgh, who has made a life-long study of the subject. Many of those present may recollect the invention by my father of a means of representing, in a wonderfully accurate manner, the positions of the vocal organs in forming sounds. Together we carried on quite a number of experiments, seeking to discover the correct mechanism of English and foreign elements of speech, and I remember especially an investigation in which we were engaged concerning the musical relations of vowel sounds. When vowel sounds are whispered, each vowel seems to possess a particular pitch of its own, and by whispering certain vowels in succession a musical scale can be distinctly perceived. Our aim was to determine the natural pitch of each vowel; but unexpected difficulties made their appearance, for many of the vowels seemed to possess a double pitch - one due, probably, to the resonance of the air in the mouth, and the other to the resonance of the air contained in the cavity behind the tongue, comprehending the pharynx and larynx. I hit upon an expedient for determining the pitch which at that time I thought to be original with myself. It consisted in vibrating a tuning-fork in front of the mouth while the positions of the vocal organs for the various vowel sounds were silently taken. It was found that each vowel position caused the reinforcement of some particular fork or forks. I wrote an...



[Read The Telephone: A Lecture Entitled, Researches in Electric Telephony, Delivered Before the Society of Telegraph Engineers, October 31st, 1877 \(Classic Reprint\) Online](#)



[Download PDF The Telephone: A Lecture Entitled, Researches in Electric Telephony, Delivered Before the Society of Telegraph Engineers, October 31st, 1877 \(Classic Reprint\)](#)

## See Also



**[PDF] Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: ( Learn to Read Crochet Patterns, Charts, and Graphs, Beginner s Crochet Guide with Pictures)**

Follow the hyperlink listed below to download "Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: ( Learn to Read Crochet Patterns, Charts, and Graphs, Beginner s Crochet Guide with Pictures)" PDF document.

[Download Book »](#)



**[PDF] Meg Follows a Dream: The Fight for Freedom 1844 (Sisters in Time Series 11)**

Follow the hyperlink listed below to download "Meg Follows a Dream: The Fight for Freedom 1844 (Sisters in Time Series 11)" PDF document.

[Download Book »](#)



**[PDF] Pickles To Pittsburgh: Cloudy with a Chance of Meatballs 2**

Follow the hyperlink listed below to download "Pickles To Pittsburgh: Cloudy with a Chance of Meatballs 2" PDF document.

[Download Book »](#)



**[PDF] Read Write Inc. Phonics: Yellow Set 5 Storybook 8 Danny and the Bump-a-Lump**

Follow the hyperlink listed below to download "Read Write Inc. Phonics: Yellow Set 5 Storybook 8 Danny and the Bump-a-Lump" PDF document.

[Download Book »](#)



**[PDF] Telling the Truth: A Book about Lying**

Follow the hyperlink listed below to download "Telling the Truth: A Book about Lying" PDF document.

[Download Book »](#)



**[PDF] Comic eBook: Hilarious Book for Kids Age 5-8: Dog Farts Dog Fart Super-Hero Style (Fart Book: Fart Freestyle Sounds on the Highest New Yorker Skyscraper Tops Beyond)**

Follow the hyperlink listed below to download "Comic eBook: Hilarious Book for Kids Age 5-8: Dog Farts Dog Fart Super-Hero Style (Fart Book: Fart Freestyle Sounds on the Highest New Yorker Skyscraper Tops Beyond)" PDF document.

[Download Book »](#)