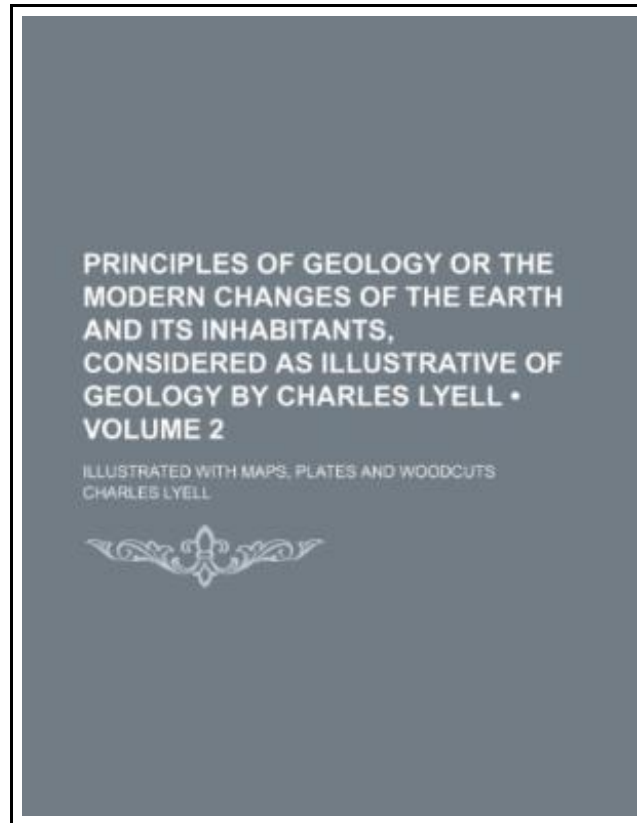


## Principles of Geology or the Modern Changes of the Earth and Its Inhabitants, Considered as Illustrative of Geology by Charles Lyell (Volume 2) Illu



Filesize: 3.66 MB

### ***Reviews***

*The most effective book i ever read through. It can be rally fascinating throgh looking at time period. Your lifestyle span will be enhance when you complete looking over this publication.*  
*(Maribel Kerluke)*

## PRINCIPLES OF GEOLOGY OR THE MODERN CHANGES OF THE EARTH AND ITS INHABITANTS, CONSIDERED AS ILLUSTRATIVE OF GEOLOGY BY CHARLES LYELL (VOLUME 2 ) ILLU

[DOWNLOAD](#)

General Books. Paperback. Book Condition: New. This item is printed on demand. Paperback. 234 pages. Dimensions: 9.7in. x 7.4in. x 0.5in. This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1868 Excerpt: . . . CHAPTER XLIX. FORMATION OF CORAL REEFS. GROWTH OF CORAL CHIEFLY CONFINED TO TROPICAL REGIONS--PRINCIPAL GENERA OF CORAL-BUILDING ZOOPHYTES--THEIR RATE OF GROWTH SELDOM FLOURISH AT GREATER DEPTHS THAN TWENTY FATHOMS--ATOLLS OR ANNULAR REEFS WITH LAGOONS MALDIVE ISLES ORIGIN OF THE CIRCULAR FORM--CORAL REEFS NOT BASED ON SUBMERGED VOLCANIC CRATERS MR. DARWIN'S THEORY OF SUBSIDENCE IN EXPLANATION OF ATOLLS, ENCIRCLING AND BARRIER REEFS--WHY THE WINDWARD SIDE OF ATOLLS HIGHEST--SUBSIDENCE EXPLAINS WHY ALL ATOLLS ARE NEARLY ON ONE LEVEL--ALTERNATE AREAS OF ELEVATION AND SUBSIDENCE ORIGIN OF OPENINGS INTO THE LAGOONS SIZE OF ATOLLS AND BARRIER REEFS--OBJECTION TO THE THEORY OF SUBSIDENCE CONSIDERED--COMPOSITION, STRUCTURE, AND STRATIFIED ARRANGEMENT OF ROCKS NOW FORMING IN CORAL REEFS LIME WHENCE DERIVED--SUPPOSED INCREASE OF CALCAREOUS MATTER IN MODERN EPOCHS CONTROVERTED--CONCLUDING REMARKS. The powers of the organic creation in modifying the form and structure of the earth's crust are most conspicuously displayed in the labours of the coral animals. We may compare the operation of these zoophytes in the ocean to the effects produced on a smaller scale upon the land by the plants which generate peat. In the case of the Sphagnum, the upper part vegetates while the lower portion is entering into a mineral mass, in which the traces of organisation remain when life has entirely ceased. In corals, in like manner, the more durable materials of the generation that has passed away serve as the foundation on which the living animals continue to rear a similar structure. The stony part of...



[Read Principles of Geology or the Modern Changes of the Earth and Its Inhabitants, Considered as Illustrative of Geology by Charles Lyell \(Volume 2 \) ILLU Online](#)



[Download PDF Principles of Geology or the Modern Changes of the Earth and Its Inhabitants, Considered as Illustrative of Geology by Charles Lyell \(Volume 2 \) ILLU](#)

## You May Also Like

---



### **Yearbook Volume 15**

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 58 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. This historic book may have numerous typos and missing text. Purchasers can usually download a free...

[Download eBook »](#)

---



### **Molly on the Shore, BFMS 1 Study score**

Petrucci Library Press. Paperback. Book Condition: New. Paperback. 26 pages. Dimensions: 9.7in. x 6.9in. x 0.3in. Percy Grainger, like his contemporary Bela Bartok, was intensely interested in folk music and became a member of the English...

[Download eBook »](#)

---



### **DK Readers The Story of Muhammad Ali Level 4 Proficient Readers**

DK CHILDREN. Paperback. Book Condition: New. Paperback. 48 pages. Dimensions: 8.7in. x 6.5in. x 0.2in. Written by leading childrens authors and compiled by leading experts in the field, DK Readers are one of the most delightful...

[Download eBook »](#)

---



### **God Loves You. Chester Blue**

Henry and George Press. Paperback. Book Condition: New. Ursula Andrejczuk (illustrator). Paperback. 140 pages. Dimensions: 8.0in. x 5.2in. x 0.3in. BEAUTIFUL NEW ILLUSTRATIONS BRING THE STORY TO LIFE! A charming book about a mysterious bear that shows...

[Download eBook »](#)

---



### **Good Night, Zombie Scary Tales**

Feiwei & Friends. Paperback. Book Condition: New. Iacopo Bruno (illustrator). Paperback. 112 pages. Dimensions: 8.2in. x 5.4in. x 0.2in. Welcome. Have a seat. Ignore the shambling undead outside. Let us tell you a story. But be...

[Download eBook »](#)