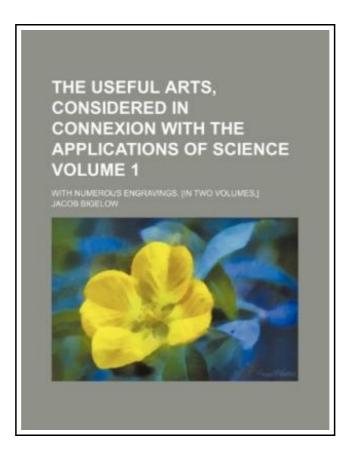
The Useful Arts, Considered in Connexion with the Applications of Science Volume 1 With Numerous Engravings. In Two Volumes,



Filesize: 2.53 MB

Reviews

This publication may be worth purchasing. I am quite late in start reading this one, but better then never. It is extremely difficult to leave it before concluding, once you begin to read the book. (Cassandra Von)

THE USEFUL ARTS, CONSIDERED IN CONNEXION WITH THE APPLICATIONS OF SCIENCE VOLUME 1 WITH NUMEROUS ENGRAVINGS. IN TWO VOLUMES,



RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 96 pages. Dimensions: 9.7in. x 7.4in. x 0.2in.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. 1856 Excerpt: . . . The remaining division includes those arts which depend more exclusively upon chemical processes, and which, by operating on the internal texture of bodies, produce a total and intrinsic change of color. Of this kind are the arts of bleaching, dyeing, and calico printing. The operations, however, which belong to these arts, are too extensive to be considered in all their details in this place. Bleaching. --Bleaching is the process by which fibrous textures, such as linen, cotton, silk, and c., are deprived of their color, and rendered white. The coloring matter, which is inherent in vegetable fibres, appears to be of a resinous character, and the effect of the operation of bleaching is to dissolve, or discharge it. In manufactories of linen and cotton goods, the yarn or cloth passes through a number of successive processes, the principal of which are the steeping, in which the goods are fermented in an acescent liquid at a temperature of about one hundred degrees, Fahrenheit--the bucking and boiling, in which a hot alkaline ley is made to percolate through them for some time--the souring, performed with diluted sulphuric acid--the bleaching with chlorine, in which the Atuff is exposed to the action of some compound of that--nbstance, usually chloride of lime, called bleaching salt. Various mechanical operations, washings, and repetitions of the processes, are commonly practised to complete he discharge of the color. Formerly the process of bleaching was very tedious, and was effected by alkaline leys and by ...

Read The Useful Arts, Considered in Connexion with the Applications of Science
Volume 1 With Numerous Engravings. In Two Volumes, Online
Download PDF The Useful Arts, Considered in Connexion with the Applications of
Science Volume 1 With Numerous Engravings. In Two Volumes,

Related Books

Animalogy: Animal Analogies

Sylvan Dell Publishing. Paperback. Book Condition: New. Cathy Morrison (illustrator). Paperback. 32 pages. Dimensions: 9.8in. x 8.4in. x 0.4in.Compare and contrast different animals through predictable, rhyming analogies. Find the similarities between even the most incompatible...

Download PDF »



The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up

B&H Kids. Hardcover. Book Condition: New. Cory Jones (illustrator). Hardcover. 32 pages. Dimensions: 9.1in. x 7.2in. x 0.3in.Oh sure, well all heard the story of Jonah and the Whale a hundred times. But have we...

Download PDF »



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 PDF »



At-Home Tutor Language, Grade 2

Evan-Moor Educational Publishers. Paperback. Book Condition: New. Paperback. 96 pages. Dimensions: 10.7in. x 8.2in. x 0.3in.Developed by teachers, this curriculum-based series provides practice of important math and reading skills-ideal for providing additional practice at home....

Download PDF »



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 PDF »