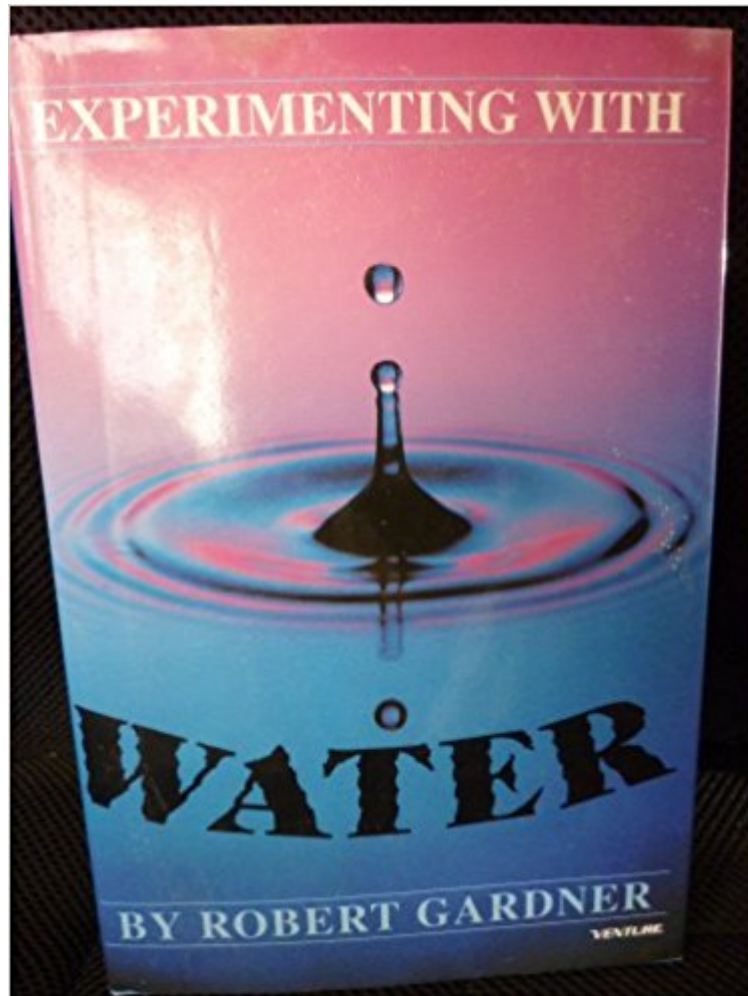




Ebook Directory
the best source of ebook

The book was found

Experimenting With Water (Venture Book)



Synopsis

Provides instructions for experiments and activities involving water.

Book Information

Series: Venture Book

Library Binding: 144 pages

Publisher: Franklin Watts (October 1993)

Language: English

ISBN-10: 0531125491

ISBN-13: 978-0531125496

Product Dimensions: 0.5 x 6.2 x 9.2 inches

Shipping Weight: 13.4 ounces

Average Customer Review: Be the first to review this item

Best Sellers Rank: #7,361,788 in Books (See Top 100 in Books) #63 in [Books > Teens > Education & Reference > Science & Technology > Earth Science > Water](#) #310 in [Books > Teens > Education & Reference > Science & Technology > Experiments & Projects](#)

Customer Reviews

Grade 8-12-A collection of experiments and activities designed to illustrate basic properties of water. Most of the projects utilize readily available equipment and supplies. Directions are clearly presented, and diagrams aid in the construction of apparatus where needed. Safety rules are presented in the introduction; the need for adult supervision and additional precautions appear in bold print. In presenting each of the 36 investigations, Gardner asks questions that focus readers' attention on specific outcomes and suggests further research. In addition, 21 "puzzlers" are scattered throughout the chapters with answers given at the back of the book. This is definitely a hands-on science book, and not one in which directions are followed by descriptions of results that make it unnecessary to do the experiments. Students and teachers looking for challenging activities involving water will find this volume most useful; they will also find ideas for interesting science projects. Carolyn Angus, The Claremont Graduate School, CA Copyright 1994 Reed Business Information, Inc.

Gr. 7-12. How much of sand is air? How can you empty a glass underwater? Anyone interested in the physical world around them will find this book interesting. The reader will discover the strange properties of water through 36 simple experiments and 21 "puzzlers" presented with clear

instructions. Many require only household items; others need small lab equipment. Young scientists can calculate the dew point and relative humidity of the air; investigate the properties of floating and sinking; and learn about evaporation, melting, and the boiling points of water. When possible, Gardner uses common expressions to help explain scientific principles, for instance, descriptions of water that has "skin" and is "sticky" aid in the understanding of the experiments on surface tension. But there is nothing diluted about the scientific concepts--complete with formulas--that are presented. Gardner uses great diagrams and graphs and plenty of black-and-white pictures. He provides a bibliography and the answers to his intriguing "puzzlers" at the back of the book. Susan DeRonne

[Download to continue reading...](#)

Experimenting With Water (Venture Book) Pure Water: The Science of Water, Waves, Water Pollution, Water Treatment, Water Therapy and Water Ecology #BreakIntoVC: How to Break Into Venture Capital And Think Like an Investor Whether You're a Student, Entrepreneur or Working Professional (Venture Capital Guidebook Book 1) Venture Deals: Be Smarter Than Your Lawyer and Venture Capitalist Venture Deals, Third Edition: Be Smarter Than Your Lawyer and Venture Capitalist #BreakIntoVC: How to Break Into Venture Capital and Think Like an Investor Whether You're a Student, Entrepreneur or Working Professional (Venture Capital Guidebook) Venture Capital Deal Terms: A guide to negotiating and structuring venture capital transactions Water Clarity Secrets for Ponds and Water Gardens: The Quick and Easy Way to Crystal Clear Water (Water Garden Masters Series Book 5) Fruit Infused Water - 80 Vitamin Water Recipes for Weight Loss, Health and Detox Cleanse (Vitamin Water, Fruit Infused Water, Natural Herbal Remedies, Detox Diet, Liver Cleanse) Rick Sammon's Creative Visualization for Photographers: Composition, exposure, lighting, learning, experimenting, setting goals, motivation and more Experimenting with Babies: 50 Amazing Science Projects You Can Perform on Your Kid Art and Architecture (Experimenting with Everyday Science) Food (Experimenting with Everyday Science) Acrylic Fusion: Experimenting with Alternative Methods for Painting, Collage, and Mixed Media Water Is Water: A Book About the Water Cycle Water! Water! Water! Country and Cottage Water Systems: A Complete Out-of-the-City Guide to On-Site Water and Sewage Systems, Including Pumps, Plumbing, Water Purification and Alternative Toilets Water Quality & Treatment: A Handbook on Drinking Water (Water Resources and Environmental Engineering Series) Water Distribution, Grades 3 & 4 WSO: AWWA Water System Operations WSO (Awwa's Water System Operations) Water for Food Water for Life: A Comprehensive Assessment of Water Management in Agriculture

Contact Us

DMCA

Privacy

FAQ & Help