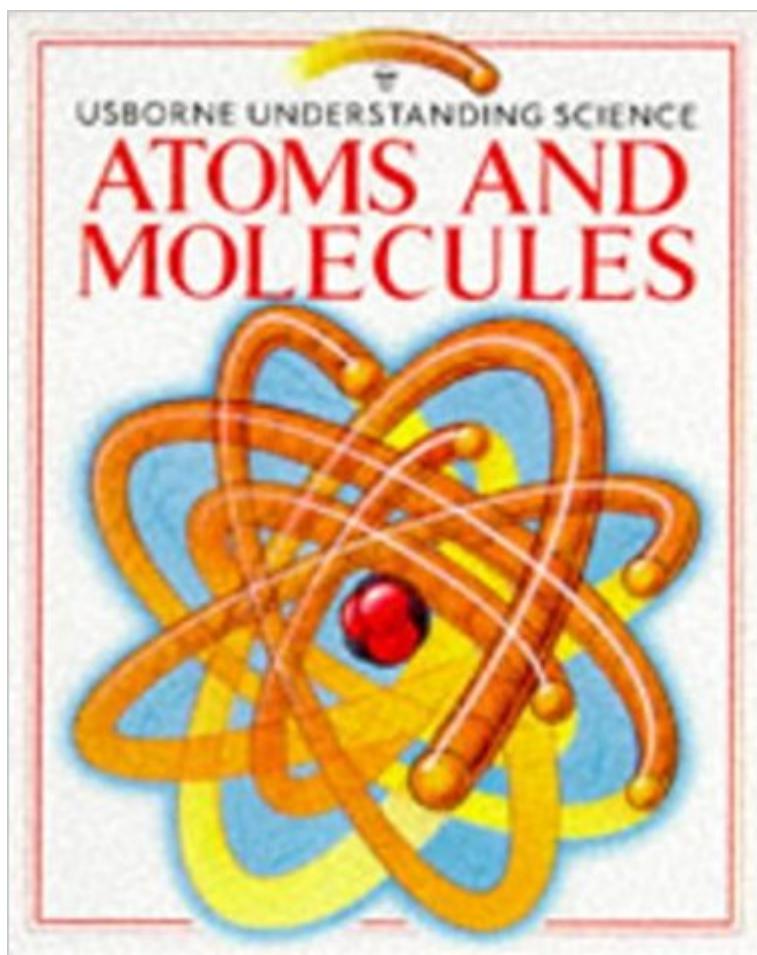


The book was found

Atoms And Molecules: With Puzzles, Projects, And Problems (Usborne Understanding Science)



Synopsis

-- Contains clear explanations, colorful illustrations and fascinating facts for advanced students--
Includes experiments and projects

Book Information

Age Range: 12 and up

Series: Usborne Understanding Science

Paperback: 32 pages

Publisher: E.D.C. Publishing (January 1993)

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Product Dimensions: 9.8 x 7.8 x 0.1 inches

Shipping Weight: 4.5 ounces

Average Customer Review: 4.3 out of 5 stars 7 customer reviews

Best Sellers Rank: #1,331,657 in Books (See Top 100 in Books) #63 in Books > Teens > Education & Reference > Science & Technology > Experiments & Projects #91 in Books > Teens > Education & Reference > Science & Technology > Ecology #134 in Books > Teens > Education & Reference > Science & Technology > Physics

Customer Reviews

We used this when teaching science to our homeschooled kids, grades 4-7. This book is a great resource to explain atoms & molecules in a way that children can understand (plus helpful for those of us adults who don't have a firm grasp on this subject). Appealing illustrations provide interest throughout the book. (see images posted above). There is a small glossary of terms at the end as well as a full page index where you can look up things like gamma rays, kinetic theory, electromagnetic radiation, or references to scientists such as Albert Einstein or John Dalton. Table of Contents: Introducing atoms and molecules; The growth of ideas; Inside the atom; The energy of the electron; The heart of the atom; Elements; Mixtures and compounds; Moving molecules; Massive molecules; The periodic table; Atoms and electricity; Radiation; Nuclear reactions; Working with the atom; The make up of the universe! I highly recommend this booklet for anyone who wants to learn the basic science of particles.

This is a terrific book for nine or ten year old children. It discusses the basic concepts of the atom

and does it clearly with pictures to aid in understanding the concepts. I liked the little quizzes in the chapters to help in looking back and re-reading to make the concept clear. I believe there needs to be more emphasis on science for children, and I would like to see more books about the atom on an even lower level for six and seven year old kids. It is never too early to start learning about our marvelous environment, especially the one so small and difficult to understand.

This doesn't seem to be in print anymore so I'm glad I could get a few copies for the classroom. Clear lay-out, good explanations.

ok for kids

give my parents , very kind and the best seller. great, Weight of the product fees good in my hand and it's very nice looking. If your looking for value in a product this is it. 5 star.

As a physical science teacher, I consider this book to be an awesome resource in my classroom. The easy to read text combined with the colorful illustrations makes this book a "must have." Atoms and molecules have never been easier to comprehend.

My 9-year old is interested in atoms and molecules, but I didn't know enough answer his second level of questions until I spent 20 minutes with this book. Interesting, clear, concise, wonderfully illustrated.

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