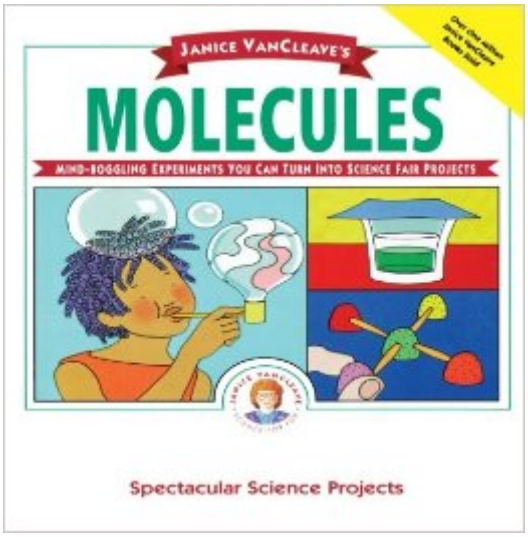
Janice VanCleave's Molecules



Synopsis

The perfect science fair idea books. Spectacular Science Projects Janice VanCleave's Molecules * What are molecules made of? * How do water molecules stay together? * How does heat affect the movement of molecules? Janice VanCleave's Molecules includes 20 simple and fun experiments that allow you to discover the answers to these and other fascinating questions about molecules, plus dozens of additional suggestions for developing your own science fair projects. Learn about the structure of molecules with a simple experiment using gum drops and toothpicks; about molecular motion with a glass, a cup, and food coloring; about crystals using Epsom salts, a soap dish, and a paint brush; and much more. All experiments use inexpensive household materials and involve a minimum of preparation and clean up. Children ages 8-12 Also available in the Spectacular Science Projects series: Janice VanCleave's Animals Janice VanCleave's Gravity KIDS.

Book Information

Paperback: 96 pages
Publisher: Wiley; 1 edition (September 8, 1992)
Language: English
ISBN-10: 047155054X
ISBN-13: 978-0471550549
Product Dimensions: 8.1 x 0.2 x 8.3 inches
Shipping Weight: 8.3 ounces (View shipping rates and policies)
Average Customer Review: 3.3 out of 5 starsÂ Â See all reviewsÂ (3 customer reviews)
Best Sellers Rank: #976,210 in Books (See Top 100 in Books) #128 inÂ Books > Children's Books > Education & Reference > Science Studies > Chemistry #500 inÂ Books > Children's Books > Science, Nature & How It Works > Experiments & Projects #232618 inÂ Books > Reference
Age Range: 8 - 12 years
Grade Level: 4 - 7

Customer Reviews

I looked at this book when i was searching for a science project. I tried to do the one project on diffusion on water molecules, but it didnt work!!!! I ended up using a project from another book. I do not reccommend this book. If anyone wants to do a project that does not work, buy the book.

This is an awesome book. It is coordinating with our homeschool science curriculum this year. My kids have loved all the experiments.

Its a good book if u are doing a little project at home, i'm 14 and even did a project from the book from science fair. AND THE PROJECT WORKED

Janice VanCleave's Molecules Janice VanCleave's Physics for Every Kid: 101 Easy Experiments in Motion, Heat, Light, Machines, and Sound Janice VanCleave's The Human Body for Every Kid: Easy Activities that Make Learning Science Fun Janice VanCleave's Astronomy for Every Kid: 101 Easy Experiments that Really Work Janice VanCleave's Chemistry for Every Kid: 101 Easy Experiments that Really Work Janice VanCleave's Earth Science for Every Kid: 101 Easy Experiments that Really Work Janice VanCleave's Magnets: Mind-boggling Experiments You Can Turn Into Science Fair Projects Janice VanCleave's Plants: Mind-Boggling Experiments You Can Turn Into Science Fair Projects (Spectacular Science Project) Janice VanCleave's 201 Awesome, Magical, Bizarre, & Incredible Experiments Janice VanCleave's Engineering for Every Kid: Easy Activities That Make Learning Science Fun Janice VanCleave's Biology For Every Kid: 101 Easy Experiments That Really Work Janice VanCleave's Science Around the Year Janice VanCleave's Biology For Every Kid: 101 Easy Experiments That Really Work (Science for Every Kid Series) Janice VanCleave's Physics for Every Kid: 101 Easy Experiments in Motion, Heat, Light, Machines, and Sound (Science for Every Kid Series) Janice VanCleave's Geometry for Every Kid: Easy Activities that Make Learning Geometry Fun (Science for Every Kid Series) Janice VanCleave's Geometry for Every Kid: Easy Activities that Make Learning Geometry Fun Janice VanCleave's Chemistry for Every Kid: 101 Easy Experiments that Really Work (Science for Every Kid Series) Molecules of Emotion: Why You Feel the Way You Feel Molecules: The Elements and the Architecture of Everything Quantum Mechanics! The How's and Why's of Atoms and Molecules - Chemistry for Kids - Children's Chemistry Books