



# CHEMISTRY BOOKS for ALL AGES

by Bobbee Pennington, Librarian    Bryan & College Station Library System

## **Books of interest to 8<sup>th</sup> grade & up**

The Elements Book: A Visual Encyclopedia of the Periodic Table by DK Publishing

The Atom: A Visual Tour (The MIT Press) by Jack Challoner

Molecules: The Elements and the Architecture of Everything by Theodore Gray

Reactions: An Illustrated Exploration of Elements, Molecules, and Change in the Universe by Theodore Gray

The Book of Ingeniously Daring Chemistry: 24 Experiments for Young Scientists by Sean Connolly

Chemistry: The Atom and Elements by April Chloe Terrazas

The Mystery of the Periodic Table by Benjamin D. Wiker

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## **Books of interest to 3<sup>rd</sup> grade & up:**

### **Biographies:**

Women in Chemistry: A Science Book for Kids!

Who Was Marie Curie? by Megan Stine

### **Experiments:**

Awesome Science Experiments for Kids: 100+ Fun STEM / STEAM Projects and Why They Work

Kitchen Science Lab for Kids: 52 Family Friendly Experiments from Around the House

### **Chemical Reactions:**

Basher Science: Chemistry: Getting a Big Reaction by Simon Basher

Chemical Reactions by Jenna Winterberg

Joe-Joe the Wizard Brews Up Solids, Liquids, and Gases by Eric Braun

Mad Margaret Experiments with the Scientific Method by Eric Braun

Candy Experiments by Lorelee Leavitt

### **Periodic Table, Atoms, Molecules...**

The Periodic Table by Sean Callery

Basher Science: The Complete Periodic Table: All the Elements with Style! by Simon Basher

### **My First Science Textbook series:**

My First Science Textbook: **Protons and Neutrons** by Mary Wissinger

My First Science Textbook: **Electrons** by Mary Wissinger

My First Science Textbook: **Atoms** by Mary Wissinger

### **Max Axiom Science Comics:**

The Dynamic World of Chemical Reactions with Max Axiom, Super Scientist by Agnieszka Biskup

The Solid Truth About States of Matter With Max Axiom, Super Scientist by Agnieszka Biskup

### **Coloring Books:**

The Periodic Table of Elements Coloring Book by Teresa Bondora

Intro to Chemistry Coloring Workbook by Sonya Writes

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### **Books of interest to 12<sup>th</sup> grade, college and beyond:**

The Disappearing Spoon: And Other True Tales of Madness, Love, and the History of the World from the Periodic Table of the Elements by Sam Kean

Stuff Matters: Exploring the Marvelous Materials That Shape Our Man-Made World by Mark Miodownik

Napoleon's Buttons: How 17 Molecules Changed History by Penny Le Couteur

Illustrated Guide to Home Chemistry Experiments: All Lab, No Lecture by Robert Bruce Thompson

Illustrated Guide to Home Forensic Science Experiments: All Lab, No Lecture by Robert Bruce Thompson

The Mystery of the Periodic Table by Benjamin D. Wiker

Periodic Tales: A Cultural History of the Elements, from Arsenic to Zinc by Hugh Aldersey-Williams

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**Pre-K, K-2:**

Amber's Atoms: The First Ten Elements of the Periodic Table by E. M. Robinson

What's the Matter in Mr. Whiskers' Room? by Michael Elsohn Ross

What Is the World Made Of?: All About Solids, Liquids, and Gases (Let's-Read-and-Find-Out Science 2) by Kathleen Weidner Zoehfeld

What Is Science? by Rebecca Kai Dotlich

Pearl and the Golden Comb by Greta Cleary

Change It!: Solids, Liquids, Gases and You by Adrienne Mason

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**Books of interest to Babies/Toddlers:**

Goodnight Lab: A Scientific Parody (Baby University)

Organic Chemistry for Babies (Baby University)

Theodore Gray's My First Elements (Baby Elements) Board book by Theodore Gray