

*Children's Literature Reviews*

Item 123 of 130

**Amazing Kitchen Chemistry Projects You Can Build Yourself***Cynthia Light Brown*

Nomad Press, \$14.95. 2008

**Reviews:****Gwynne Spencer (Children's Literature)**

Part of the "You Can Build Yourself" series that includes titles about Leonardo da Vinci, Ben Franklin and titles focused on activities to engage students with Maya, Egyptian, Medieval and other cultures. This tidy kid-friendly book has 122 pages crammed with activities and information on chemistry as well as support material in each chapter focused on Words to Know, Did You Know? and What's Happening? as well as a brief list of supplies and boldly numbered steps of how to do each project. Featured projects (they do not call them experiments) include: Make Your Own Buckyball; Make a Model of a Water Molecule; Separate Leaves and Dirt; Make a Chroma-Color Bookmark; Extract Iron from Cold Cereal; Make an Alka-Seltzer Rocket; Make Rusty Shapes; Clean Your Pennies; Make a Foamy Volcano; Make Eggs Lose Their Shells; Make Invisible Messages; Make Your Own Crystals; Make Rock Candy; Make a Candy-Glass House; Make a Wave Tank; Layering Liquids; Make an Octopus Diver; Put an Egg in a Bottle; Exploding Mentos; Swimming Raisins; Stretchy Taffy; Prove that Hot Water Freezes Faster Than Cold Water; Make Vanilla Ice Cream; Make Oobleck and Silly Putty. Lots of science information is mixed with the how-to of the projects and there is hardly a blank space on a page anywhere in the book. Lots of sidebars on related topics and small factoids that tie to the subject fill each chapter to the tippy top. There are 10 chapters: Atoms, Mixtures, Reactions, Acids/Bases, Solids, Liquids, Gases, Change of State, Polymers, Water as well as a glossary, index, extensive list of websites, and book resources. Most projects are safe enough for kids to do without too much adult supervision, and there is a great deal of information packed into this volume. The illustrations don't have kids in them, so it could even be used with adults. A very nicely done and reasonably priced collection. 2008, Nomad Press, \$14.95. Ages 9 to adult.

**Link to a Web Feature or Search for Other Works by:**[Brown, Cynthia Light](#)**Search for other reviews by:**[Gwynne Spencer](#)

Language	Call Number	LCCN	Dewey Decimal	ISBN/ISSN
English (eng)			-	9780979226823 0979226821

View the [MARC Record](#) for this item.

[Next Item](#)

[Previous Item](#)

[Search Results](#)

[New Search](#)

[Browse Search](#)

[CLCD B&N Book Store](#)