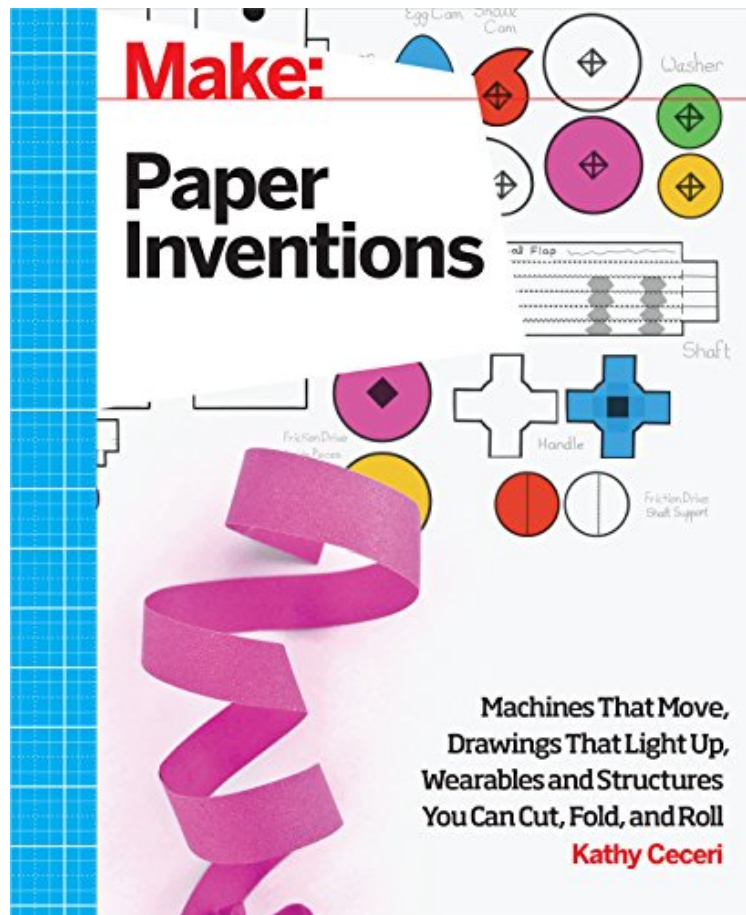


[Library ebook] Make: Paper Inventions: Machines that Move, Drawings that Light Up, and Wearables and Structures You Can Cut, Fold, and Roll

# Make: Paper Inventions: Machines that Move, Drawings that Light Up, and Wearables and Structures You Can Cut, Fold, and Roll

Kathy Ceceri

audiobook | \*ebooks | Download PDF | ePub | DOC



[Download](#)

[Read Online](#)

#29989 in Books imusti 2015-09-26Original language:EnglishPDF # 1 9.70 x .20 x 8.00l, .0 #File Name: 1457187523132 pagesO REILLY | File size: 39.Mb

**Kathy Ceceri : Make: Paper Inventions: Machines that Move, Drawings that Light Up, and Wearables and Structures You Can Cut, Fold, and Roll** before purchasing it in order to gage whether or not it would be worth my time, and all praised Make: Paper Inventions: Machines that Move, Drawings that Light Up, and Wearables and Structures You Can Cut, Fold, and Roll:

0 of 0 people found the following review helpful. Fun projectsBy P FishMy kid likes making anything out of paper/cardboard. This was a Christmas gift and has entertained her for hours.0 of 0 people found the following review helpful. Pretty good.By E LayneGood good with nice activities for decent price.11 of 11 people found the following review helpful. Contagious ingenuity with the simplest of materials!By K. ReedsI saw Kathy Ceceri 's book, Make: Paper Inventions, in a bookstore and picked one up for some kids in my extended family. I plan to get another copy for myself!It caught my eye because I'm an origami enthusiast, creator, and teacher. I'd classify only a few of the projects

as origami as such -- Paper Dragon Curve Fractal, Action Origami Robot Worm, Open Weave Paper Link Wristband and Basket. They range from simple "playground" origami to intermediate-level models. If you can fold a fortune teller/cootie-catcher, you won't find these hard to make. But the book has far more than origami: it tells you how to make paper itself, offers techniques to try (quilling, e.g.), and shows you all kinds of very interesting things to make/build out of paper. Excellent photographs and drawings. Very clear, engaging directions and discussions of the science/engineering principles behind the projects. You can see some sample projects at the author's website: <http://craftsforlearning.com/make.htm> Our next milk carton will go to trying this sort-of-origami project, if only to try out the ingenious lock: <http://homeschooling.about.com/od/finearts/ss/Recycling-for-Kids-Turn-a-Milk-Carton-Into-a-Coin-Purse.htm> I highly recommend it for libraries, families, schools, home schoolers, STEAM events, and origami lovers. K. Reeds, PhD, historian of science, independent museum curator, and long-time paperfolder, Co-ringleader, Princeton Public Library Origami Group, an affiliate of OrigamiUSA

Paper is incredible stuff. It's easy to cut, but incredibly strong. It's disposable, but can last for centuries. It can stand as stiff as a board, pop up like a spring, or float like a leaf. And its invention changed the world forever. Perfect for kids, parents, and educators, *Paper Inventions* is a project-based book with full color illustrations, step-by-step instructions, supply lists, and templates that allow you to follow along with the book or devise something entirely new. Each chapter features new projects that will challenge and intrigue everyone, from beginning to experienced Makers. In this book, you'll learn to make: A light-up paper cat that shows how switches and sensors work An action origami robot worm Edible rice paper perfect for secret messages A space rover that moves thanks to paper machinery A paper generator that creates electricity when you tap or rub it Heat-activated paper models that fold themselves A geodesic dome big enough to crawl into--from newspaper!