

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

By Kathy Ceceri



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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!



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Editorial Review

Review

We write on it. We draw on it. We paint on it. We fold it. We may eventear it into pieces and glue it. But that is just the beginning. What "Make: Paper Inventions: Machines that Move, Drawings that Light Up, and Wearables and Structures You Can Cut, Fold, and Roll" by Kathy Ceceri (Maker Media) highlights is that ordinary paper can be used in an exciting range of high- and low-tech projects that blendscience and art. -- Amy Cowen, sciencebuddies.org

With Make: Paper Inventions, Kathy Ceceri has written a real eye opener. She describes a wealth of great projects, many of which take little preparation and few extra materials: After all, everybody has some paper at home. Just the thing for a rainy weekend at home! -- Bernd Grobauer, Geekdad.com

About the Author

Kathy Ceceri is the author of activity books for kids and families, including Robotics: Discover the Science and Technology of the Future. She helped create the Geek-Mom blog and the book Geek Mom: Projects, Tips, and Adventures for Moms and Their 21st-Century Families and contributed more than a dozen projects to the Geek Dad series of books. Formerly the Homeschooling Expert at About.com, Kathy presents robots and STEAM programs at schools, museums, libraries, and Maker Faires around the country. She lives with her family in Upstate New York.

Users Review

From reader reviews:

Nancy Dabney:

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Ruth Haddock:

Exactly why? Because this Make: Paper Inventions: Machines that Move, Drawings that Light Up, and Wearables and Structures You Can Cut, Fold, and Roll is an unordinary book that the inside of the reserve waiting for you to snap this but latter it will jolt you with the secret the idea inside. Reading this book

alongside it was fantastic author who also write the book in such incredible way makes the content interior easier to understand, entertaining approach but still convey the meaning fully. So, it is good for you because of not hesitating having this any longer or you going to regret it. This unique book will give you a lot of positive aspects than the other book get such as help improving your ability and your critical thinking means. So, still want to postpone having that book? If I had been you I will go to the reserve store hurriedly.

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