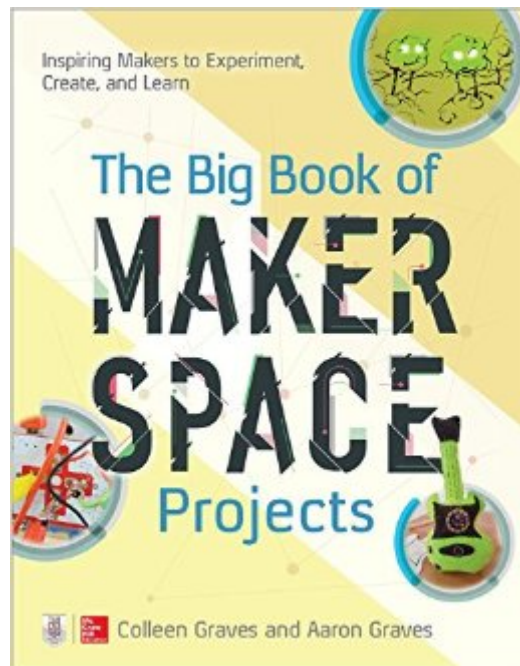


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# The Big Book Of Makerspace Projects: Inspiring Makers To Experiment, Create, And Learn



## Synopsis

Start-to-finish, fun projects for makers of all types, ages, and skill levels! This easy-to-follow guide features dozens of DIY, low-cost projects that will arm you with the skills necessary to dream up and build your own creations. The Big Book of Makerspace Projects: Inspiring Makers to Experiment, Create, and Learn offers practical tips for beginners and open-ended challenges for advanced makers. Each project features non-technical, step-by-step instructions with photos and illustrations to ensure success and expand your imagination. You will learn recyclables hacks, smartphone tweaks, paper circuits, e-textiles, musical instruments, coding and programming, 3-D printing, and much, much more! Discover how to create:

- Brushbot warriors, scribble machines, and balloon hovercrafts
- Smartphone illusions, holograms, and projections
- Paper circuits, origami, greeting cards, and pop-ups
- Dodgeball, mazes, and other interesting Scratch games
- Organs, guitars, and percussion instruments
- Sewed LED bracelets, art cuffs, and Arduino stuff
- Makey Makey and littleBits gadgets
- Programs for plug-and-play and Bluetooth-enabled robots
- 3D design and printing projects and enhancements

## Book Information

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