



## Start Making!: A Guide to Engaging Young People in Maker Activities (Paperback)

By Danielle Martin, Alisha Panjwani, Natalie Rusk

O Reilly Media, Inc, USA, United States, 2016. Paperback. Condition: New. Language: English. Brand New Book. Start Making! is a program developed by the Clubhouse Network to engage young people all over the world in Maker-inspired activities. With this guide, you will discover how to plan and coordinate Start Making! projects in your home, school, library, community center, after-school club, or makerspace. You ll learn strategies for engaging young people in creative thinking, developing individual and team projects, and sharing and reflecting on their creations. Each session includes a list of the supplies you ll need, step-by-step instructions for completing the projects, and prompts for stimulating discussion, curiosity, and confidence. These fun do-it-yourself (and do-it-together) projects teach fundamental STEAM concepts -- science, technology, engineering, art, and math -- while introducing young people to the basics of circuitry, design, coding, crafting, and construction. They ll make paper cards and creations that light up, play music using a MaKey MaKey keyboard and Scratch programming, join together to make paintings with light, design and construct 3D sculptures, build a vibrating art-bot that makes drawings, and sew fabric creations with wearable circuits. Dip into the activities once a week, run them as a...



READ ONLINE [ 5.57 MB ]

## Reviews

Comprehensive information for publication enthusiasts. I could possibly comprehended every little thing using this composed e pdf. You can expect to like the way the article writer create this pdf.

-- Abby Kozey IV

Great electronic book and valuable one. It really is simplistic but surprises within the fifty percent from the book. Its been printed in an extremely simple way in fact it is merely right after i finished reading this publication by which in fact modified me, change the way i really believe.

-- Dr. Bethany Lindgren