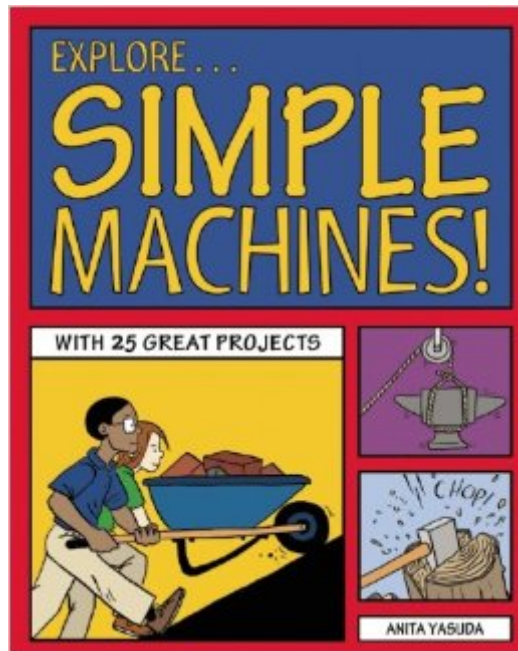


The book was found

Explore Simple Machines!: With 25 Great Projects (Explore Your World)



Synopsis

From zippers to the Pyramids, rolling pins to catapults, we are surrounded by simple machines. This book will amaze kids with the ingenuity they already possess and inspire them to look differently at the objects they use everyday. *Explore Simple Machines! With 25 Great Projects* introduces kids to the concept of mechanical advantage, and harnesses kid-power by inviting them to build machines of their own design. It opens their eyes to the diversity of machines in their lives, and sparks the imagination with challenge, humor, and achievable projects. *Explore Simple Machines!* dedicates a chapter to each of the six simple machines that were identified centuries ago: levers, inclined planes, pulleys, screws, wedges, and wheels & axles. Kids will develop analytical skills as they figure out where force is applied and what kind of work it generates.

Book Information

Lexile Measure: 830L (What's this?)

Series: Explore Your World

Paperback: 96 pages

Publisher: Nomad Press; Act edition (October 1, 2011)

Language: English

ISBN-10: 1936313820

ISBN-13: 978-1936313822

Product Dimensions: 0.2 x 8 x 10 inches

Shipping Weight: 8.8 ounces (View shipping rates and policies)

Average Customer Review: 4.7 out of 5 stars See all reviews (9 customer reviews)

Best Sellers Rank: #259,549 in Books (See Top 100 in Books) #73 in Books > Children's Books > Science, Nature & How It Works > Heavy Machinery #125 in Books > Children's Books > Education & Reference > Science Studies > Physics #128 in Books > Children's Books > Science, Nature & How It Works > How Things Work

Age Range: 6 - 9 years

Grade Level: Kindergarten - 4

[Download to continue reading...](#)

Explore Simple Machines!: With 25 Great Projects (Explore Your World) What Do Pulleys and Gears Do? (What Do Simple Machines Do?) (What Do Simple Machines Do?) (What Do Simple Machines Do?) *Explore Rocks and Minerals!: 25 Great Projects, Activities, Experiments (Explore Your World)* *Explore Solids and Liquids!: With 25 Great Projects (Explore Your World)* EXPLORE

ELECTRICITY!: WITH 25 GREAT PROJECTS (Explore Your World) Let's Explore Australia (Most Famous Attractions in Australia): Australia Travel Guide (Children's Explore the World Books) The Kids' Book of Simple Machines: Cool Projects & Activities that Make Science Fun! DIY Wood Pallet Projects: 33 Amazingly Creative Upcycling Projects & Ideas for Decorating, Refreshing and Personalizing Your Space! (DIY Household Hacks, DIY Projects, Woodworking) Explore Australia and Oceania (Explore the Continents) Explore North America (Explore the Continents) Explore Earth's Five Oceans (Explore the Continents) Eat & Explore Washington Favorite Recipes, Celebrations and Travel Destinations (Eat & Explore State Cookbooks) EXPLORE Test Prep: Study Guide and Practice Questions for the ACT's EXPLORE Exam Explore Australia (Explore the Continents) Simple History: A simple guide to World War II: Simple Guides DIY Wood Pallet Projects: 23 Creative Wood Pallet Projects That Are Easy To Make And Sell! (DIY Household Hacks, DIY Projects, Woodworking) Mighty Monster Machines (Blaze and the Monster Machines) (Little Golden Book) Buses (Machines at Work; Transportation Machines) Machines on a Construction Site (Machines At Work) Off-Road Motorcycles (Machines at Work; Sports Machines)

[Dmca](#)