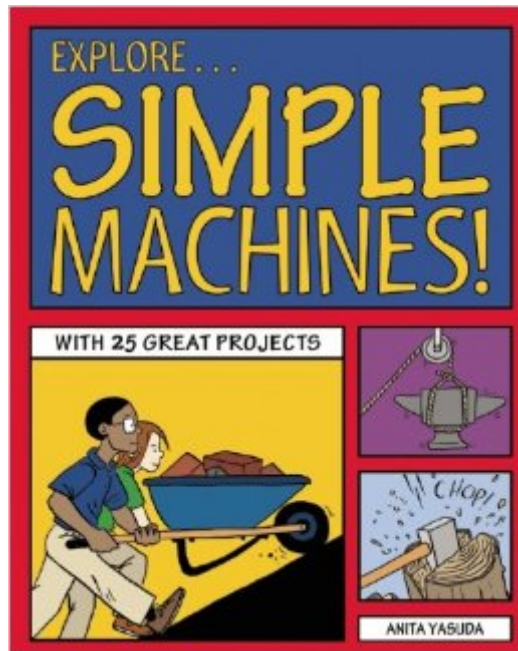


The book was found

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)

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Age Range: 6 - 9 years

Grade Level: Kindergarten - 4

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