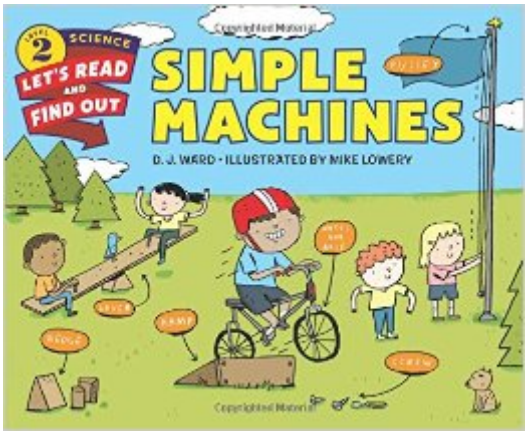
The book was found

Simple Machines (Let's-Read-and-Find-Out Science 2)



PDF
Adobe
DOWNLOAD EBOOK

Synopsis

Machines help make work easier, like when you need to lift something heavy or reach way up high. There are six simple machines: the lever, the wheel and axle, the pulley, the ramp, the wedge, and the screw. Can you adjust a seesaw to lift an elephant? What happens when you combine two or more simple machines? Read and find out!With colorful illustrations and engaging text, Simple Machines will delight young readers who love figuring out how things work. Featuring rich vocabulary bolded throughout the text, this book also includes a glossary and a find out more section with a lever experiment and web research prompts. Both the text and the artwork were vetted for accuracy by Dr. Babatunde A. Ogunnaike, dean of the College of Engineering at the University of Delaware.This is a Level 2 Let's-Read-and-Find-Out Science title, which means the book explores more challenging concepts for children in the primary grades and supports the Common Core Learning Standards, Next Generation Science Standards, and the Science, Technology, Engineering, and Math (STEM) standards. Let's-Read-and-Find-Out Science is the winner of the American Association for the Advancement of Science/Subaru Science Books & Films Prize for Outstanding Science Series.

Book Information

Series: Let’s-Read-and-Find-Out Science 2

Paperback: 40 pages

Publisher: HarperCollins (October 6, 2015)

Language: English

ISBN-10: 0062321471

ISBN-13: 978-0062321473

Product Dimensions: 10 x 0.1 x 8 inches

Shipping Weight: 12.6 ounces (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 starsÂ Â See all reviewsÂ (1 customer review)

Best Sellers Rank: #50,194 in Books (See Top 100 in Books) #15 inÂ Books > Children’s Books > Science, Nature & How It Works > Inventions & Inventors #23 inÂ Books > Children’s Books > Science, Nature & How It Works > Heavy Machinery #25 inÂ Books > Children’s Books > Science, Nature & How It Works > How Things Work

Age Range: 4 - 8 years

Grade Level: Preschool - 3

Customer Reviews

Summary: Machines make work easier. The six simple machinesÃ¢Â Â”lever, wheel and axle, pulley, screw, ramp, and wedge are all around us, helping us in our everyday life. This book looks at each simple machine in turn, describing how it works and showing common examples. Compound machines are briefly explained, too. End matter includes a lever activity called Ã¢Â ÂœSeesaw CentsÃ¢Â Â•, a glossary, and a couple of websites to check out for more simple machine information. Grades 1-5.Pros: Started in 1960, the LetÃ¢Â Â™s-Read-and-Find-Out Science series is one of the best for explaining scientific concepts to young children. There are two levels (Simple Machines is level 2); level 1 could be used with preschoolers, and level 2 is appropriate for all elementary grades. They provide basic but thorough explanations told in a down-to-earth tone with plenty of real-world examples and fantastic illustrations. I challenge anyone to find a basic scientific concept that hasnÃ¢Â Â™t been written about in a LetÃ¢Â Â™s-Read-and-Find-Out Science book.Cons: You might not get all your questions about how simple machines work answered in this book. ItÃ¢Â Â™s a good starting point, not a comprehensive treatise.

Download to continue reading...

Ant Cities (Lets Read and Find Out Books) (Let's-Read-and-Find-Out Science 2) Simple Machines (Let's-Read-and-Find-Out Science 2) What Do Pulleys and Gears Do? (What Do Simple Machines Do?) (What Do Simple Machines Do?) (What Do Simple Machines Do?) Let's Go Rock Collecting (Let'S-Read-And-Find-Out Science. Stage 2) What Makes Day and Night (Let's-Read-and-Find-Out Science 2) The Sun and the Moon (Let's-Read-and-Find-Out Science 1) What Is the World Made Of?: All About Solids, Liquids, and Gases (Let's-Read-and-Find-Out Science 2) Flash, Crash, Rumble, And Roll (Turtleback School & Library Binding Edition) (Let's Read-And-Find-Out Science (Paperback)) Flash, Crash, Rumble, and Roll (Let's-Read-and-Find-Out Science 2) Flash, Crash, Rumble, and Roll (Let's Read and Find Out Science Series) Who Eats What?: Food Chains and Food Webs (Let's-Read-and-Find-Out Science 2) What Is the World Made Of? All About Solids, Liquids, and Gases (Let's-Read-and-Find-Out Science, Stage 2) Flash, Crash, Rumble and Roll (Let's-Read-And-Find-Out Science: Stage 2 (Pb)) Why I Sneeze, Shiver, Hiccup, & Yawn (Let's-Read-and-Find-Out Science 2) Wiggling Worms at Work (Let's-Read-and-Find-Out Science 2) Zipping, Zapping, Zooming Bats (Let's-Read-and-Find-Out Science 2) How People Learned to Fly (Let's-Read-and-Find-Out Science 2) My Five Senses (Let's-Read-and-Find-Out Science 1) What the Moon is Like (Let's-Read-and-Find-Out Science, Stage 2) What Makes a Magnet? (Let's-Read-and-Find-Out Science 2)

Dmca