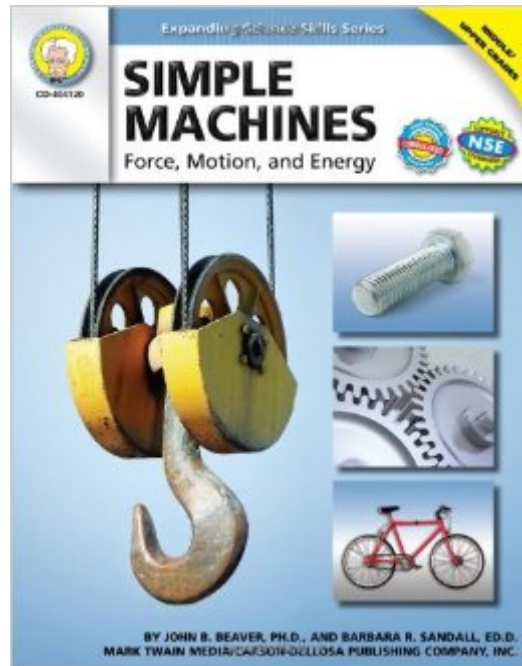


The book was found

# Simple Machines, Grades 6 - 12: Force, Motion, And Energy (Expanding Science Skills Series)



## Synopsis

Connect students in grades 5 and up with science using Simple Machines: Force, Motion, and Energy. This 80-page book reinforces scientific techniques. It includes teacher pages that provide quick overviews of the lessons and student pages with Knowledge Builders and Inquiry Investigations that can be completed individually or in groups. The book also includes tips for lesson preparation (materials lists, strategies, and alternative methods of instruction), a glossary, an inquiry investigation rubric, and a bibliography. It allows for differentiated instruction and supports National Science Education Standards and NCTM standards.

## Book Information

Series: Expanding Science Skills Series

Paperback: 80 pages

Publisher: Mark Twain Media; Act Csm edition (January 4, 2010)

Language: English

ISBN-10: 1580375235

ISBN-13: 978-1580375238

Product Dimensions: 8.5 x 0.2 x 11 inches

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

Average Customer Review: 4.3 out of 5 stars [See all reviews](#) (3 customer reviews)

Best Sellers Rank: #435,019 in Books (See Top 100 in Books) #106 in [Books > Children's Books > Science, Nature & How It Works > Heavy Machinery](#) #637 in [Books > Education & Teaching > Schools & Teaching > Instruction Methods > Science & Technology](#) #1069 in [Office Products > Educational Supplies > Early Childhood Education Materials](#)

Age Range: 11 - 18 years

Grade Level: 6 - 12

## Customer Reviews

I am homeschooling my 12 year old and we are learning about simple machines this year and this book has it all. A little history, a lot of explanations, good activities. If your child needs to learn about simple machines, this is a terrific book.

When reading the lesson you feel like your reading from an Encyclopedia, almost mind boggling wording. Would be better if written simpler way to understand.

Helpful book for teachers

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Simple Machines, Grades 6 - 12: Force, Motion, and Energy (Expanding Science Skills Series)  
What Do Pulleys and Gears Do? (What Do Simple Machines Do?) (What Do Simple Machines Do?)  
(What Do Simple Machines Do?) Leadership: Management Skills, Social Skills, Communication  
Skills - All The Skills You'll Need (Conversation Skills, Effective Communication, Emotional ...  
Skills, Charisma Book 1) Electricity and Magnetism, Grades 6 - 12: Static Electricity, Current  
Electricity, and Magnets (Expanding Science Skills Series) Geology, Grades 6 - 12: Rocks,  
Minerals, and the Earth (Expanding Science Skills Series) Chemistry, Grades 6 - 12: Physical and  
Chemical Changes in Matter (Expanding Science Skills Series) Power from the Waves:  
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