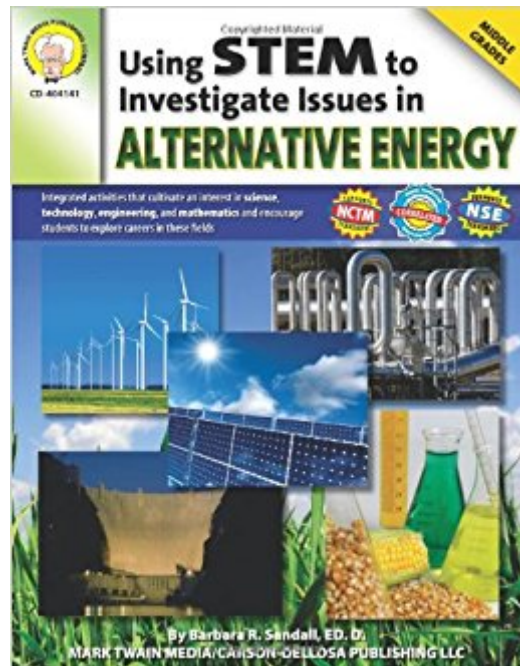


The book was found

Using STEM To Investigate Issues In Alternative Energy, Grades 6 - 8



Synopsis

Connect students in grades 5 and up with science with Using STEM to Investigate Issues in Alternative Energy. STEM#151;Science, Technology, Engineering, and Mathematics#151;is an initiative designed to interest students in specific career fields. In this 128-page book, students use science inquiry and integrated activities, solve real-world problems, and explore careers in alternative energy. The book includes topics such as energy issues, oil spill cleanup, air power, solar power, biomass fuels, and hydrogen fuels. It supports National Science Education Standards and NCTM and ITEA standards and aligns with state, national, and Canadian provincial standards.

Book Information

Series: Using STEM to Investigate Issues in . . .

Paperback: 128 pages

Publisher: Mark Twain Media (January 3, 2011)

Language: English

ISBN-10: 1580375782

ISBN-13: 978-1580375788

Product Dimensions: 8.5 x 0.3 x 10.9 inches

Shipping Weight: 9.6 ounces (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 2 customer reviews

Best Sellers Rank: #1,093,355 in Books (See Top 100 in Books) #13 in [Books > Teens >](#)

[Education & Reference > Science & Technology > Technology > Machinery & Tools](#) #882

[in \[Books > Teens > Education & Reference > Mathematics\]\(#\)](#)

Customer Reviews

I purchased this as one of our science curriculums for next year. I have already looked through the book with my middle schooler by my side. I was impressed with the format of the book giving a good amount of background information and a number of interesting and fun hands on activities. Always a super bonus in our house! Also each section has numerous websites and other information where you can go to further your exploration and do even more activities. This can be used in sections with another curriculum or over an entire year! My son was very excited and was already looking up some of the extra websites and information.

Student engagement is guaranteed during the activities! Materials were easy to find. Activities can be student lead. A great resource.

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

Using STEM to Investigate Issues in Alternative Energy, Grades 6 - 8 Using STEM to Investigate Issues in Food Production, Grades 5 - 8 Using STEM to Investigate Issues in Managing Waste, Grades 5 - 8 Reiki: The Healing Energy of Reiki - Beginner's Guide for Reiki Energy and Spiritual Healing: Reiki: Easy and Simple Energy Healing Techniques Using the ... Energy Healing for Beginners Book 1) Comparative Religion: Investigate the World Through Religious Tradition (Inquire and Investigate) Chemistry: Investigate the Matter that Makes Up Your World (Inquire and Investigate) PHYSICS: INVESTIGATE THE FORCES OF NATURE (Inquire and Investigate) Human Migration: Investigate the Global Journey of Humankind (Inquire and Investigate) Civic Unrest: Investigate the Struggle for Social Change (Inquire and Investigate) Shakespeare: Investigate the Bard's Influence on Today's World (Inquire and Investigate) Music: INVESTIGATE THE EVOLUTION OF AMERICAN SOUND (Inquire and Investigate) Renewable Energy Made Easy: Free Energy from Solar, Wind, Hydropower, and Other Alternative Energy Sources Stem Cell Therapy: A Rising Tide: How Stem Cells Are Disrupting Medicine and Transforming Lives 50 More Stem Labs - Science Experiments for Kids (50 Stem Labs) (Volume 2) Energy Production and Alternative Energy (Confronting Global Warming) STEM to Story: Enthralling and Effective Lesson Plans for Grades 5-8 GOING GREEN USING DIATOMACEOUS EARTH HOW-TO TIPS: An Easy Guide Book Using A Safer Alternative, Natural Silica Mineral, Food Grade Insecticide: Practical consumer tips, recipes, and methods Global Issues Energy Use Macmillan Library (Global Issues - Macmillan Library) From STEM to STEAM: Using Brain-Compatible Strategies to Integrate the Arts Building Green, New Edition: A Complete How-To Guide to Alternative Building Methods Earth Plaster * Straw Bale * Cordwood * Cob * Living Roofs (Building Green: A Complete How-To Guide to Alternative)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)