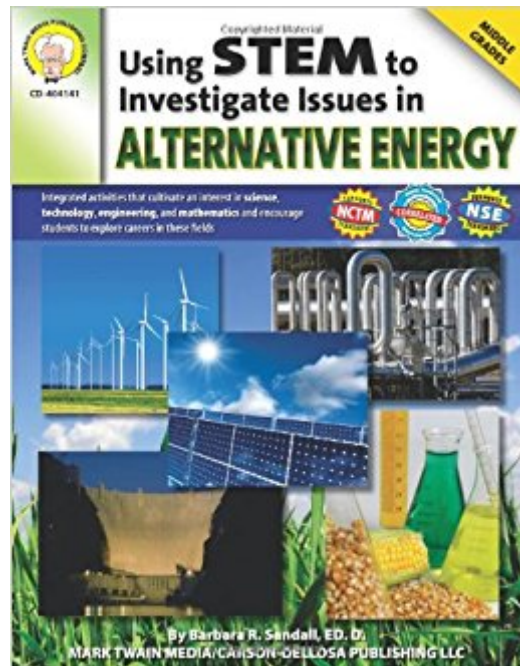


The book was found

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—Science, Technology, Engineering, and Mathematics—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.

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