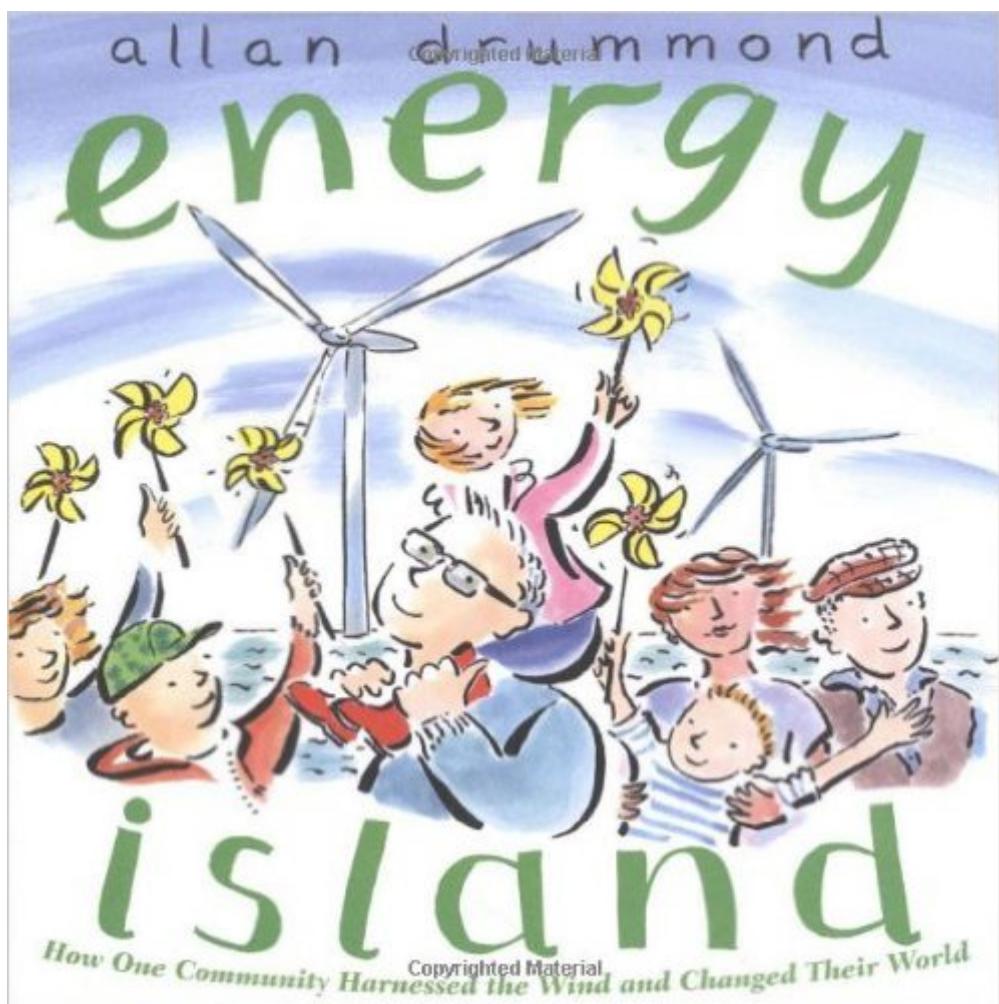


The book was found

# Energy Island: How One Community Harnessed The Wind And Changed Their World



## **Synopsis**

Hold onto your hats! It's windy on the Danish island of Samso. Meet the environmentally friendly people who now proudly call their home Energy Island. At a time when most countries are producing ever-increasing amounts of CO2, the rather ordinary citizens of Samsø, have accomplished something extraordinary--in just ten years they have reduced their carbon emissions by 140% and become almost completely energy independent. A narrative tale and a science book in one, this inspiring true story proves that with a little hard work and a big idea, anyone can make a huge step towards energy conservation.

## **Book Information**

Lexile Measure: AD920L (What's this?)

Hardcover: 40 pages

Publisher: Farrar, Straus and Giroux (BYR); 64677th edition (March 1, 2011)

Language: English

ISBN-10: 0374321841

ISBN-13: 978-0374321840

Product Dimensions: 10.3 x 0.4 x 10.4 inches

Shipping Weight: 1 pounds (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 stars (See all reviews) (10 customer reviews)

Best Sellers Rank: #736,720 in Books (See Top 100 in Books) #36 in Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Alternative & Renewable > Wind #84 in Books > Children's Books > Education & Reference > Science Studies > Electricity & Electronics #468 in Books > Children's Books > Geography & Cultures > Explore the World > Europe

Age Range: 6 - 10 years

Grade Level: 1 - 5

## **Customer Reviews**

This book really catalogs the progression from once energy dependent island to an energy independent island. Great for younger students (4th grade to 6th grade). It has definitions in the margins that really lead to more questions that even your student can investigate further if he/she is interested.

When the Danish Ministry of Environment chooses Samso, an island in the middle of Denmark, to

rely on renewable energy, a teacher named Soren Hermansen takes the lead. The people on the island build a wind turbine, start to use solar panels and biomass, and drive electric cars and bicycles. The island creates new learning center, the Energy Academy, for people of all ages. The center, led by Soren Hermansen, keeps making the most of renewable sources of energy on Samso or Energy Island. This timely picture book about renewable energy will be enjoyed by children ages 5-8.

This is a true story of Samso Island in Denmark. The people that live there have worked to make the entire island energy independent. It is told in story book form, bringing it down to the level at which kids can understand it. It may inspire children to try and become more energy independent, I know it inspired me! In the side bars there is more detailed information for older kids. This book is perfect for classroom type settings when learning about alternative energy.

What a cool and inspirational book! Energy Island is a non-fiction book that covers our worlds over use of fossil fuels, the harm they cause to the environment, and alternative renewable energy sources that can be used instead. One island community, Samso, located in the middle of the Denmark Sea has revolutionized the way they power their homes, business, and vehicles; becoming 100% energy independent. Every little bit helps to lessen our environment footprint here on this great big island and our home Earth. A Wonderful story that will get anyone motivated to be more energy conscious.

I teach 4th grade and I used this book to supplement our unit on Energy and to launch our "We Can Change the World" Activity. It's the story of the Danish island of Samsø, and how they moved toward energy independence through the use of renewable resources. Our class is preparing to travel to Denmark in April and I purchased three copies of this book for our Danish host school. It's a lovely picture book that even literacy savvy 4th graders can appreciate. Tusind Tak! (A thousand thanks!)

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