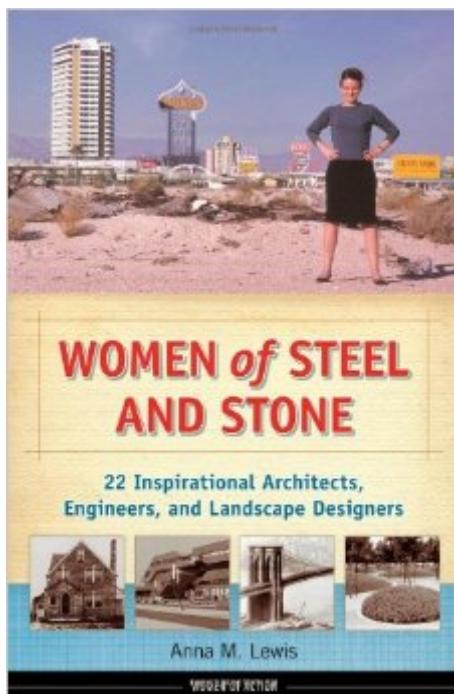


The book was found

Women Of Steel And Stone: 22 Inspirational Architects, Engineers, And Landscape Designers (Women Of Action)



Synopsis

An inspiration for young people who love to design, build, and work with their hands, *Women of Steel and Stone* tells the stories of 22 female architects, engineers, and landscape designers from the 1800s to today. Engaging profiles based on historical research and firsthand interviews stress how childhood passions, perseverance, and creativity led these women to overcome challenges and break barriers to achieve great success in their professions. Subjects include Marion Mahony Griffin, who worked alongside Frank Lloyd Wright to establish his distinct architectural-drawing style; Emily Warren Roebling, who, after her husband fell ill, took over the duties of chief engineer on the Brooklyn Bridge project; Marian Cruger Coffin, a landscape architect who designed estates of Gilded Age mansions; Beverly L. Greene, the first African American woman in the country to get her architecture license; Zaha Hadid, one of today's best-known architects and the first woman to receive the prestigious Pritzker Architecture Prize; and many others. Practical information such as lists of top schools in each field; descriptions of specific areas of study and required degrees; and lists of programs for kids and teens, places to visit, and professional organizations, make this an invaluable resource for students, parents, and teachers alike.

Book Information

Lexile Measure: 1190 (What's this?)

Series: Women of Action

Hardcover: 272 pages

Publisher: Chicago Review Press; 1 edition (January 1, 2014)

Language: English

ISBN-10: 1613745087

ISBN-13: 978-1613745083

Product Dimensions: 5.5 x 0.9 x 8.5 inches

Shipping Weight: 7.8 ounces (View shipping rates and policies)

Average Customer Review: 4.8 out of 5 starsÂ See all reviewsÂ (6 customer reviews)

Best Sellers Rank: #574,563 in Books (See Top 100 in Books) #14 inÂ Books > Teens > Art, Music & Photography > Architecture #53 inÂ Books > Teens > Biographies > Science & Technology #103 inÂ Books > Teens > Biographies > Women

Age Range: 12 - 17 years

Grade Level: 7 and up

Customer Reviews

Women of Steel and Stone is one of the best non-fiction books for kids I've ever read. One bonus of Chicago Review Press non-fiction titles is that they are so interesting, they appeal to parents too. This book delves into the lives of 22 women who have left their marks on the world of architecture, engineering and landscape design – all fields that have been historically male dominated. Each woman's story is incredibly compelling and fascinating. My personal favorite is the story of Emily Warren Robeling, who was instrumental in the building of the Brooklyn Bridge in the 1800s. Since most people experience discrimination of one sort or another, reading about women who overcame extraordinary obstacles to accomplish greatness is incredibly motivating. When children read the biographies they will see that what all these women had in common were a good education, supportive parents and unfaltering perseverance no matter what came their way. This book will inspire all those who read it to pursue careers without limitation and aspire to use their skills to the fullest. I highly recommend this book!

Anna Lewis's book is a solidly researched, informative and well organized resource covering the history (from the very early days to more contemporary stories) of women entering the fields of architecture and engineering. Including photos (of the women profiled along with examples of their work), as well as citing additional suggested sources for further reading on each subject, the chapters strike a perfect balance of not feeling daunting or overwhelming, while simultaneously being substantial enough to stand on their own. Particularly impressive is how Lewis so effectively crafted an intriguing compilation that is "meaty" enough for more mature readers while at the same time presenting everything in completely accessible manner for younger audiences as well. Indeed, "Women of Steel and Stone" is a fascinating read both for adults interested in the subject (or hey, even if they're not!) and for kids alike (who may very well be inspired to travel down one of these career paths themselves after learning so much from this book). I figured just from reading the author's bio saying she teaches classes on (among other things) monster making, that I would enjoy this book... and I'm sure you will too!

How can we get more young women to look at engineering and architecture as careers? Spreading the word about **WOMEN OF STEEL AND STONE** is a start. Each of these 22 terrific women's stories is different, but perhaps a young girl will identify with one of them and think This is what I want to do! To school guidance counselors: make this book available to all high school girls. Let them see what success and career satisfaction looks like!

A fantastic read for anyone with a daughter who aspires to a creative life. Written with amazing detail, WOMEN OF STEEL AND STONE shows the childhood passions that fired these women, as well as the challenges they had to overcome in male-dominated fields. Inspiring and well-done.

good separation of the STEM careers into 5or6 classes and @5 very interesting careers noted in detail. Some are pre WWII and some much more current.

Bought this for my sister. She was inspired and excited about being a woman in STEM.

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

Women of Steel and Stone: 22 Inspirational Architects, Engineers, and Landscape Designers (Women of Action) How to Draw Action Figures: Book 2: More than 70 Sketches of Action Figures and Action Poses (Drawing Action Figures, Draw Action Figures Book, How Draw Action Poses, Draw Comic Figures) The Pocket Universal Principles of Design: 150 Essential Tools for Architects, Artists, Designers, Developers, Engineers, Inventors, and Makers IMAGINE DESIGN CREATE: How Designers, Architects, and Engineers Are Changing Our World The Inspired Landscape: Twenty-One Leading Landscape Architects Explore the Creative Process Physics for Scientists and Engineers, Vol. 1: Mechanics, Oscillations and Waves, Thermodynamics (Physics for Scientists & Engineers, Chapters 1-21) Physics for Scientists and Engineers with Modern Physics: Volume II (3rd Edition) (Physics for Scientists & Engineers) The Art of Construction: Projects and Principles for Beginning Engineers & Architects (Ziggurat Book) Structural Elements for Architects and Builders: Design of Columns, Beams, and Tension Elements in Wood, Steel, and Reinforced Concrete, 2nd Edition Stone by Stone: The Magnificent History in New England's Stone Walls BIM Handbook: A Guide to Building Information Modeling for Owners, Managers, Designers, Engineers and Contractors Rendering in Pen and Ink: The Classic Book On Pen and Ink Techniques for Artists, Illustrators, Architects, and Designers Architectural Surfaces: Details for Artists, Architects, and Designers (Surfaces Series) Repeat Patterns: A Manual for Designers, Artists and Architects Graphic Thinking for Architects and Designers Dream Homes Colorado: An Exclusive Showcase of Colorado's Finest Architects, Designers and Builders Dream Homes New England: Showcasing New England's Finest Architects, Designers and Builders How To Take Photos That Move Houses, An Easy-Reading Guide for Real Estate Agents, Brokers, Architects, Designers, & anyone who needs to show a property in its best light. Drawing for Landscape Architects: Construction and Design Manual Site Engineering for Landscape Architects

[Dmca](#)