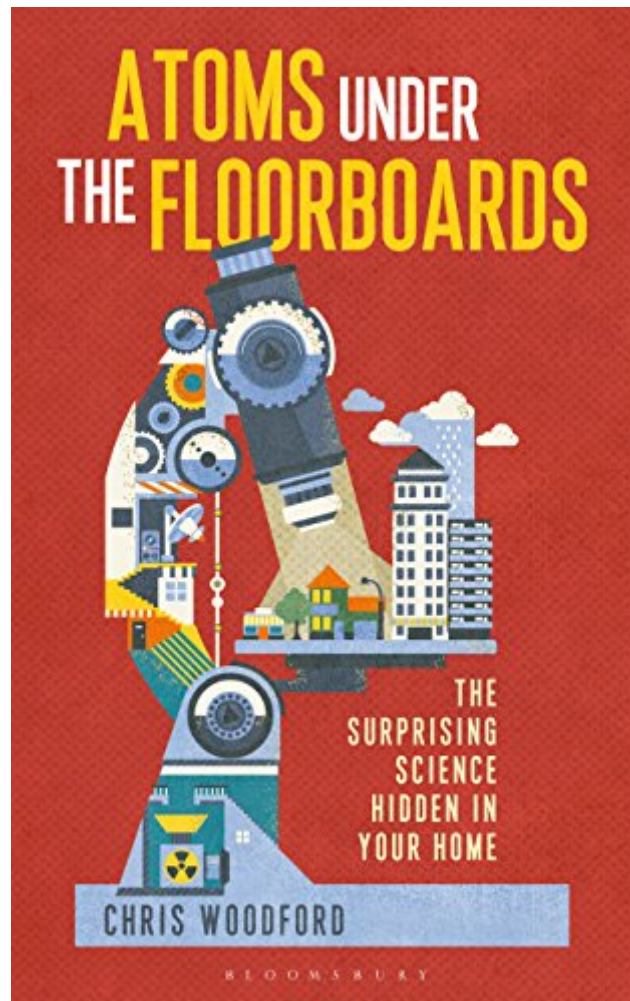


The book was found

# Atoms Under The Floorboards: The Surprising Science Hidden In Your Home (Bloomsbury Sigma)



## Synopsis

Using the modern home as a springboard, *Atoms under the Floorboards* introduces the reader to the fascinating and surprising scientific explanations behind a variety of common (and often entertainingly mundane) household phenomena, from gurgling drains and squeaky floorboards to rubbery custard and shiny shoes. Packed with facts and fun, each chapter focuses on a feature in each of the areas and slowly unpicks the science behind it. \* Is it better to build skyscrapers like wobbly jellies or stacks of biscuits? \*Can you burn your house down with an electric drill? \*How many atoms would you have to split to power a lightbulb? \*How can a raincoat be waterproof and breathable at the same time? *Atoms under the Floorboards* answers all these questions, and hundreds more. You'll never look at your home the same way again ...

## Book Information

File Size: 2564 KB

Print Length: 336 pages

Publisher: Bloomsbury Sigma; 1 edition (March 12, 2015)

Publication Date: March 12, 2015

Sold by: Digital Services LLC

Language: English

ASIN: B00PFGUGGC

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Enabled

Lending: Not Enabled

Enhanced Typesetting: Enabled

Best Sellers Rank: #216,204 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #24

in Books > Crafts, Hobbies & Home > Home Improvement & Design > Decorating & Design >

Floors #329 in Kindle Store > Kindle eBooks > Nonfiction > Science > Technology > General &

Reference #1773 in Books > Science & Math > Technology

## Customer Reviews

*Atoms Under the Floorboards: The Surprising Science Hidden in Your Home* by Chris

Woodford "Atoms Under the Floorboards" is a fun and engaging book that explores the science of everyday life. Popular science writer Chris Woodward takes the general public on a journey of the hidden science in one's home. This entertaining 336-page book includes the following eighteen

chapters: 1. Firm Foundations, 2. Upstairs, Downstairs, 3. Superheroics, 4. The Beauty of Bikes, 5. Car Crazy, 6. Sticky Stuff, 7. The Inside Story, 8. Amazing Glazing, 9. Saggy Sofas, Squeaky Floors, 10. Light Delights, 11. Radio Gaga, 12. Living by Numbers. 13. Blowing Hot and Cold, 14. Food Miles, 15. Stirring Stuff, 16. Water, Water, 17. Stain Games, and 18. Dressing to Impress.

**Positives:**

1. An entertaining and accessible book. Woodford keeps the science to a basic level.
2. A fun and fascinating topic, the science hidden in your home.
3. Woodford has a great command of the topic and he understands the targeted audience. His engaging style and the ability to convey complex topics in an accessible manner hits the mark.
4. Solid format. Eighteen chapters that cover a wide range of popular science topics hidden in your home. Each chapter begins with a series of questions that will be answered. The author also bold faces topics of interest and showcases subtopics in gray text boxes.
5. Effective use of diagrams to complement the narrative.
6. The book is full of interesting facts some that even debunk commonly held beliefs.
  - In fact, engineers have found that opening windows allows high-pressure, turbulent air to blast inside and increases the risk of the roof blowing off, making it more likely that the walls will collapse as well.
7. A very good accessible chapter on energy.

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

Atoms Under the Floorboards: The Surprising Science Hidden in Your Home (Bloomsbury Sigma)  
 Sorting the Beef from the Bull: The Science of Food Fraud Forensics (Bloomsbury Sigma) Lean Six Sigma: A CASE STUDY IN PHARMACEUTICAL INDUSTRY - IMPROVEMENT OF MANUFACTURING OPERATIONS THROUGH A LEAN SIX SIGMA APPROACH. The Seventh Plague: A Sigma Force Novel (Sigma Force Novels) The Bone Labyrinth: A Sigma Force Novel (Sigma Force Series Book 11) Herding Hemingway's Cats: Understanding how our genes work (Bloomsbury Sigma) A is for Arsenic: The Poisons of Agatha Christie (Bloomsbury Sigma) Behavior of Electrons in Atoms. Structure, Spectra, and Photochemistry of Atoms Blue Mind: The Surprising Science That Shows How Being Near, In, On, or Under Water Can Make You Happier, Healthier, More Connected, and Better at What You Do Home Security: Top 10 Home Security Strategies to Protect Your House and Family Against Criminals and Break-ins (home security monitor, home security system diy, secure home network) Feng Shui: Wellness and Peace- Interior Design, Home Decorating and Home Design (peace, home design, feng shui, home, design, home decor, prosperity) Herpes Simplex Virus (Bloomsbury Series in Clinical Science) Gardening: Air-Cleaning House Plants to Purify Your Home - DIY Home, Home Gardening & Indoor Gardening (Healthy Home, Gardening for Beginners, Container ... Hacks, Healthier You, Outdoor Gardening) The Playful Brain: The Surprising Science of How Puzzles Improve Your Mind Lean Six Sigma in

Service: Applications and Case Studies Six Sigma de un Vistazo: Guía para obtener un 99,99966% de eficiencia (Spanish Edition) LIST SERIES: JAMES ROLLINS: SERIES READING ORDER: SIGMA FORCE BOOKS, THE BANNED AND THE BANISHED BOOKS, GODSLAYER BOOKS, JAKE RANSOM BOOKS, TUCKER WAYNE BOOKS, STANDALONE NOVELS BY JAMES ROLLINS Taste: Surprising Stories and Science about Why Food Tastes Good Wired to Connect: The Surprising Link Between Brain Science and Strong, Healthy Relationships Education for Critical Consciousness (Bloomsbury Revelations)

[Dmca](#)