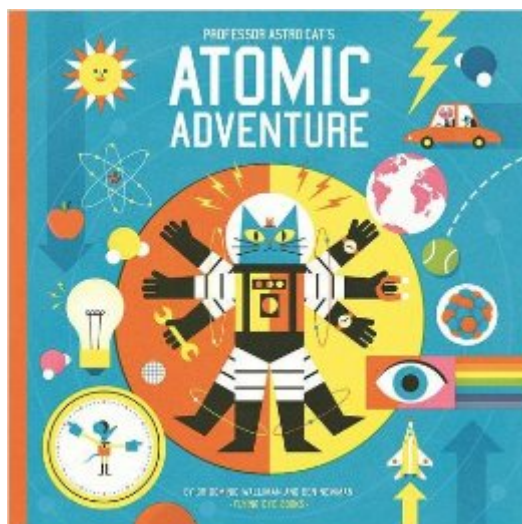


The book was found

Professor Astro Cat's Atomic Adventure



Synopsis

Class is in session, and the subject is physics. Your teacher? Why, heâ™s the smartest cat in the galaxy! In this brilliant follow up to Professor Astro Catâ™s *Frontiers of Space*, our trusty feline returns to take you on a journey through the incredible world of physics. Learn about energy, power and the building blocks of you, me and the universe in this all new *ATOMIC ADVENTURE*! Ben Newman is an award-winning illustrator and Dr. Dominic Walliman has a PhD in Quantum Device Physics. This is their second book together!

Book Information

Lexile Measure: 1040 (What's this?)

Series: Professor Astro Cat

Hardcover: 56 pages

Publisher: Flying Eye Books (May 10, 2016)

Language: English

ISBN-10: 1909263605

ISBN-13: 978-1909263604

Product Dimensions: 11.5 x 0.6 x 11.5 inches

Shipping Weight: 1.4 pounds (View shipping rates and policies)

Average Customer Review: 4.8 out of 5 stars Â See all reviews Â (4 customer reviews)

Best Sellers Rank: #124,037 in Books (See Top 100 in Books) #74 in Â Books > Children's Books > Education & Reference > Science Studies > Physics #1334 in Â Books > Science & Math > Physics #2115 in Â Books > Children's Books > Science, Nature & How It Works

Age Range: 7 - 11 years

Grade Level: 1 - 6

Customer Reviews

Enjoy science? Feel more comfortable when concepts are presented visually as well as in text? Professor Astro Cat could be your new favorite. He has already explored and explained the *Frontiers of Space*, but now he takes things to a whole different level - the quantum level (among other things). In his *Atomic Adventure*, Astro Cat covers the many facets of physics, everything from sound waves and refracted light to neutrinos and Newton's Laws. Each topic is illustrated with images of Astro Cat and his faithful mouse helper demonstrating the various concepts. The ideas are presented in simple language and use everyday examples such as talking about the number of atoms you might find on the point of a freshly sharpened pencil, or the idea that inertia is why you

need someone to give you a push to get your swing started on the playground. There are pages on the periodic table, measurement, force and motion, energy sources, and even nano materials. Some of my favorite illustrations are those that show Astro Cat riding on Newton's shoulders, or copying Einstein and sticking out his tongue. The example of kinetic energy that shows Astro Cat using a judo chop on villains is sure to be a crowd-pleaser. And fans of Ant Man will appreciate the explanation of quantum physics. Other things included in the book are an explanation of how rainbows are formed, why paint turns muddy brown when you mix too many colors, and the forces of flight. It is a very readable introduction to physics concepts of all sorts. Whether the book is used to help introduce a science lesson, or simply read for enjoyment by someone interested in science facts, it will be a pleasure for either audience. Astro Cat and all his colorful friends (and villains), demonstrate gravity, friction, and pressure while having a great time doing it. Readers can't help but have a great time, too. I read an e-book provided by the publisher through edelweiss.

My son likes to tell me what $e=mc^2$ means. Great book. Lots of physics facts.

A bit obtuse for my grandkids, but I'm hoping they will get into this book soon.

Beautiful book, well written and detailed.

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

Professor Astro Cat's Atomic Adventure Professor Astro Cat's Frontiers of Space Atomic Physics (Oxford Master Series in Atomic, Optical and Laser Physics) Cat Training Is Easy!: How to train a cat, solve cat behavior problems and teach your cat tricks. Cats: Cat Care- Kitten Care- How To Take Care Of And Train Your Cat Or Kitten (Cat Care, Kitten Care, Cat Training, Cats and Kittens) Cat Memes: Ultimate Jokes & Memes for Kids! Over 150+ Hilarious Clean Cat Jokes! (Cat Memes, Cat Jokes, Funny Memes, Internet Memes, Cute Memes, Cute Jokes, Animal Memes, Animal Jokes, Pet Memes) Ballpark Mysteries #4: The Astro Outlaw (A Stepping Stone Book(TM)) Astro Noise: A Survival Guide for Living Under Total Surveillance Cat vs. Cat: Keeping Peace When You Have More Than One Cat Cat Training: The Ultimate Cat Training Guide - Learn How To Train Your Cat And Solve Behavior Problems How to draw cat's face: Colored Pencil Guides for Kids and Adults, Step-By-Step Drawing Tutorial How to Draw Cute Cat in Realistic Style, Learn to Draw ... and Animals, How to Draw Cat, Close-up Eyes Atomic Ranch: Design Ideas for Stylish Ranch Homes The Girls of Atomic City: The Untold Story of the Women Who Helped Win World War II Masako's Story: Surviving the Atomic Bombing of Hiroshima Sabotage: The Mission to Destroy

Hitler's Atomic Bomb: Young Adult Edition Coherent atomic matter waves - Ondes de matiere
coherentes: 27 July - 27 August 1999 (Les Houches - Ecole d'Ete de Physique Theorique) Atomic
Marbles and Branding Irons: Museums, Collections, and Curiosities in Washington and Oregon The
Making of the Atomic Bomb: 25th Anniversary Edition The Atomic Bazaar: Dispatches from the
Underground World of Nuclear Trafficking Modern Classical Optics (Oxford Master Series in Atomic,
Optical and Laser Physics)

[Dmca](#)