

Best Chapter Books For 2nd Grade Loteriore

An encyclopedia designed especially to meet the needs of elementary, junior high, and senior high school students.

The first adventure of this NEW YORK TIMES best-selling porcine wonder is now available as an e-book. (Ages 6 - 8) Features an audio read-along! To Mr. and Mrs. Watson, Mercy is not just a pig - she's a porcine wonder. And to the portly and good-natured Mercy, the Watsons are an excellent source of buttered toast, not to mention that buttery-toasty feeling she gets when she snuggles into bed with them. This is not, however, so good for the Watsons' bed. BOOM! CRACK! As the bed and its occupants slowly sink through the floor, Mercy escapes in a flash - "to alert the fire department," her owners assure themselves. But could Mercy possibly have another emergency in mind - like a sudden craving for their neighbors' sugar cookies? Welcome to the wry and endearing world of Mercy Watson - an ebullient new character for early chapter-book readers in a series that's destined to be a classic.

A Teacher's Top Secret is the perfect book for the first day of school! A secret agency has given teachers special permission to let them in on a critical secret: they were picked especially for their class. This book will build community from the first day of school!

As their makerspace project the students in Yasmin's second grade class are building a city: there are houses, a school, a church, even a castle, but Yasmin is not sure what to build--until inspiration strikes.

Pro Git

Deep Learning

Mercy Watson to the Rescue

The Acts of the Apostles

Woodward and Mctwee

Fourth grader Saraí Gonzalez can do anything. She can bake, dance, and run her own cupcake business. But when Saraí's grandparents are forced to move, even Saraí's not sure what to do. So she hatches a super-awesome plan with her younger sisters and cousin to buy back the house. Will Saraí find a way to save the day?

The new edition of an introductory text that teaches students the art of computational problem solving, covering topics ranging from simple algorithms to information visualization. This book introduces students with little or no prior programming experience to the art of computational problem solving using Python and various Python libraries, including PyLab. It provides students with skills that will enable them to make productive use of computational techniques, including some of the tools and techniques of data science for using computation to model and interpret data. The book is based on an MIT course (which became the most popular course offered through MIT's OpenCourseWare) and was developed for use not only in a conventional classroom but in in a massive open online course (MOOC). This new edition has been updated for Python 3, reorganized to make it easier to use for courses that cover only a subset of the material, and offers additional material including five new chapters. Students are introduced to Python and the basics of programming in the context of such computational concepts and techniques as exhaustive enumeration, bisection search, and efficient approximation algorithms. Although it covers such traditional topics as computational complexity and simple algorithms, the book focuses on a wide range of topics not found in most introductory texts, including information visualization, simulations to model randomness, computational techniques to understand data, and statistical techniques that inform (and misinform) as well as two related but relatively advanced topics: optimization problems and dynamic programming. This edition offers expanded material on statistics and machine learning and new chapters on Frequentist and Bayesian statistics.

The groundbreaking female pilot featured in the hit Broadway musical Come from Away tells her story in this high-flying and inspiring picture-book autobiography! When Beverley Bass was a young girl in the late 1950s, she told her parents she wanted to fly planes--and they told her that girls couldn't be pilots. Still, they encouraged her, and brought her to a nearby airport to watch the planes take off and land. After decades of refusing to take no for an answer, in 1986 Beverley became the first female pilot promoted to captain by American Airlines and led the first all-female crewed flight shortly thereafter. Her revolutionary career became even more newsworthy when she was forced to land in the remote town of Gander, Newfoundland, on September 11, 2001, due to US airspace closures. After several days there, she flew her crew and passengers safely home. Beverley's incredible life is now immortalized in the hit Broadway musical Come from Away. Here, discover how she went from an ambitious young girl gazing up at the sky to a groundbreaking pilot smiling down from the cockpit. "Inspiring and up, up, and away all the way."--Kirkus "An inspiring biography about one woman's determination to forge a new path."--Booklist

Adventure stories full of the sights, sounds and smells of Africa from best-selling author Alexander McCall Smith. There's a hungry lion stealing cattle, and Akimbo's father has to catch it! But instead, he traps a cub. The cub won't survive for long without its mother. Can Akimbo help save it? Alexander McCall Smith's animal stories have earned their place as truly classic children's stories.

A Handbook of Agile Software Craftsmanship

Girl, Alone (An Ella Dark FBI Suspense Thriller Book 1)

Introduction to Computation and Programming Using Python, second edition

Me and the Sky

Alvin Ho

Adventures in Peaseblossom Woods

A young boy in Concord, Massachusetts, who loves superheroes and comes from a long line of brave Chinese farmer-warriors, wants to make friends, but first he must overcome his fear of everything.

Most days the best thing about being Ruby is everything. Like when she's the star of her own backyard magic show. Or when she gives a talk at the school safety assembly on the benefits of reflective tape. Or when she rides the No. 3 bus all the way to Chinatown to visit GungGung and PohPoh. And then there are the days when it's very hard to be Ruby. Like when her mom suggests Chinese school on Saturdays. Or when her little brother, Oscar, spills all of Ruby's best magician secrets. Or when her parents don't think she's old enough to drive! Come along with Ruby Lu in her chapter-book debut -- which even includes a flip book of a magic trick -- and share the good and the not-so-good days with an (almost) eight-

year-old Asian-American kid.

Jo can't wait for the summer softball league to start. She knows this will be the year she's on a winning team. But when she finds out some surprising information, Jo has to decide between the team that wins and the team she's come to love.

Keena Ford doesn't mean to be a troublemaker, but sometimes things get out of hand. Lucky for her, it's the beginning of the second grade and Keena's got a clean slate. So when her new second-grade teacher, Ms. Campbell, mistakenly thinks it's her birthday and brings in a huge chocolate cake, Keena realizes that she's gotten herself into a sticky situation. She knows she has to tell the truth, but it's not easy to turn down her very own birthday cake and a chance to wear a sparkly crown. How will Keena get out of this mess?

College Physics

The Far Right Today

A Massively Collaborative Open U.S. History Textbook, Vol. 1: To 1877

Making Meaningful and Lasting Connections with Your Kids

The Read-Aloud Family

Freddie Ramos Takes Off

Includes #1: Ruby the Red Fairy, #2: Amber the Orange Fairy, #3: Sunny the Yellow Fairy, #4: Fern the Green Fairy

FBI Agent Ella Dark has studied serial killers from the time she could read, devastated by the murder of her own sister. With her photographic memory, she has obtained an encyclopedic knowledge of every serial killer, every victim and every case. But when a serial killer strikes in the swamps of Louisiana, Ella soon comes to learn that the real thing is like nothing she ever expected. "A MASTERPIECE OF THRILLER AND MYSTERY. Blake Pierce did a magnificent job developing characters with a psychological side so well described that we feel inside their minds, follow their fears and cheer for their success. Full of twists, this book will keep you awake until the turn of the last page." --Books and Movie Reviews, Roberto Mattos (re Once Gone) GIRL, ALONE (An Ella Dark FBI Suspense Thriller—Book 1) is the debut novel in a long-anticipated new series by #1 bestseller and USA Today bestselling author Blake Pierce, whose bestseller Once Gone (a free download) has received over 1,000 five star reviews. FBI Agent Ella Dark, 29, is given her big chance to achieve her life's dream: to join the Behavioral Crimes Unit. Ella's hidden obsession of gaining an encyclopedic knowledge of serial killers has led to her being singled out for her brilliant mind, and invited to join the big leagues. But face to face with a real murder, a real killer, and a real ticking clock, Ella realizes she can't rely on her knowledge. She must learn to trust her instinct, and allow herself to enter the dark canals of a real killer's mind. If she gets it wrong, her career is at stake. And so is the next victim's life. Will Ella's talent be an asset? Or the source of her downfall? A page-turning and harrowing crime thriller featuring a brilliant and tortured FBI agent, the ELLA DARK series is a riveting mystery, packed with suspense, twists and turns, revelations, and driven by a breakneck pace that will keep you flipping pages late into the night. Books #2 -#11 are also available!

Move over, Junie B. Jones and Ivy & Bean! Here comes a lovably energetic little sister with a BIG personality—and an imagination to match! As the youngest in her family, Dory really wants attention, and more than anything she wants her brother and sister to play with her. But she's too much of a baby for them, so she's left to her own devices—including her wild imagination and untiring energy. Her siblings may roll their eyes at her childish games, but Dory has lots of things to do: outsmarting the monsters all over the house, moving into the closet, and exacting revenge on her sister's favorite doll. And when they really need her, daring Dory will prove her bravery, and finally get exactly what she has been looking for. With plenty of pictures bursting with charm and character, this hilarious book about an irresistible rascal is the new must-read for the chapter book set.

Acts is the sequel to Luke's gospel and tells the story of Jesus's followers during the 30 years after his death. It describes how the 12 apostles, formerly Jesus's disciples, spread the message of Christianity throughout the Mediterranean against a background of persecution. With an introduction by P.D. James

An Easy & Proven Way to Build Good Habits & Break Bad Ones

Atomic Habits

The Rust Programming Language (Covers Rust 2018)

The Associated Press Stylebook 2015

With Application to Understanding Data

Akimbo and the Lions

In this compilation of four previously published works, Superfairies Rose, Berry, Star, and Silk use their unique powers to rescue the animals of Peaseblossom Woods from the troubles their youth and enthusiasm create.

Splish-splash, buckaroos! Stormy weather can't stop best friends Cowgirl Kate and Cocoa from having a good time in these two easy-to-read stories about prancing in the rain and chasing rainbows. With short sentences, simple dialogue, and delightful illustrations by the Caldecott Honor winner Betsy Lewin, this book is perfect for beginning readers, rain or shine!

Discover practical strategies to make reading aloud a meaningful family ritual. The stories we read--and the conversations we have about them--help shape family traditions, create lifelong memories, and become part of our legacy. Reading aloud not only has the power to change a family--it has the power to change the world. But we all know that connecting deeply with our families can be difficult in our busy, technology-driven society. Reading aloud is one of the best ways to be fully present with our children, even after they can read themselves, but it isn't always easy to do. Discover how to: Prepare your kids for academic success through reading to them Develop empathy and compassion in your kids through books Find time to read aloud in the midst of school, sports, and dinner dishes Choose books across a variety of sibling interests and ages Make reading aloud the best part of your

family's day The Read-Aloud Family also offers age-appropriate book lists from infancy through adolescence. From a toddler's wonder to a teenager's resistance, you will find the inspiration you need to start a read-aloud movement in your own home. Published by OpenStax College, U.S. History covers the breadth of the chronological history of the United States and also provides the necessary depth to ensure the course is manageable for instructors and students alike. U.S. History is designed to meet the scope and sequence requirements of most courses. The authors introduce key forces and major developments that together form the American experience, with particular attention paid to considering issues of race, class and gender. The text provides a balanced approach to U.S. history, considering the people, events and ideas that have shaped the United States from both the top down (politics, economics, diplomacy) and bottom up (eyewitness accounts, lived experience).

Yasmin the Builder

Clean Code

Books 1-4. Volume 1

Allergic to Girls, School, and Other Scary Things

The Rainbow Magic Collection

Ulysses

The official book on the Rust programming language, written by the Rust development team at the Mozilla Foundation, fully updated for Rust 2018. The Rust Programming Language is the official book on Rust: an open source systems programming language that helps you write faster, more reliable software. Rust offers control over low-level details (such as memory usage) in combination with high-level ergonomics, eliminating the hassle traditionally associated with low-level languages. The authors of The Rust Programming Language, members of the Rust Core Team, share their knowledge and experience to show you how to take full advantage of Rust's features--from installation to creating robust and scalable programs. You'll begin with basics like creating functions, choosing data types, and binding variables and then move on to more advanced concepts, such as: • Ownership and borrowing, lifetimes, and traits • Using Rust's memory safety guarantees to build fast, safe programs • Testing, error handling, and effective refactoring • Generics, smart pointers, multithreading, trait objects, and advanced pattern matching • Using Cargo, Rust's built-in package manager, to build, test, and document your code and manage dependencies • How best to use Rust's advanced compiler with compiler-led programming techniques You'll find plenty of code examples throughout the book, as well as three chapters dedicated to building complete projects to test your learning: a number guessing game, a Rust implementation of a command line tool, and a multithreaded server. New to this edition: An extended section on Rust macros, an expanded chapter on modules, and appendixes on Rust development tools and editions.

From the moment Gooney Bird Greene arrives at Watertown Elementary School, her fellow second-graders are intrigued by her unique sense of style and her unusual lunches. So when story time arrives, the choice is unanimous: they want to hear about Gooney Bird Greene. And that suits her just fine, because, as it turns out, Gooney Bird has quite a few interesting and “absolutely true” stories to tell. Through Gooney Bird and her tales, acclaimed author Lois Lowry introduces young readers to the concepts and elements of storytelling. By demonstrating some of the simple techniques that reveal the extraordinary in everyday events, this book will encourage the storyteller in everyone.

The #1 New York Times bestseller. Over 4 million copies sold! Tiny Changes, Remarkable Results No matter your goals, Atomic Habits offers a proven framework for improving--every day. James Clear, one of the world's leading experts on habit formation, reveals practical strategies that will teach you exactly how to form good habits, break bad ones, and master the tiny behaviors that lead to remarkable results. If you're having trouble changing your habits, the problem isn't you. The problem is your system. Bad habits repeat themselves again and again not because you don't want to change, but because you have the wrong system for change. You do not rise to the level of your goals. You fall to the level of your systems. Here, you'll get a proven system that can take you to new heights. Clear is known for his ability to distill complex topics into simple behaviors that can be easily applied to daily life and work. Here, he draws on the most proven ideas from biology, psychology, and neuroscience to create an easy-to-understand guide for making good habits inevitable and bad habits impossible. Along the way, readers will be inspired and entertained with true stories from Olympic gold medalists, award-winning artists, business leaders, life-saving physicians, and star comedians who have used the science of small habits to master their craft and vault to the top of their field. Learn how to: • make time for new habits (even when life gets crazy); • overcome a lack of motivation and willpower; • design your environment to make success easier; • get back on track when you fall off course; ...and much more. Atomic Habits will reshape the way you think about progress and success, and give you the tools and strategies you need to transform your habits--whether you are a team looking to win a championship, an organization hoping to redefine an industry, or simply an individual who wishes to quit smoking, lose weight, reduce stress, or achieve any other goal.

No matter how much experience you have with JavaScript, odds are you don't fully understand the language. This concise yet in-depth guide takes you inside scope and closures, two core concepts you need to know to become a more efficient and effective JavaScript programmer. You'll learn how and why they work, and how an understanding of closures can be a powerful part of your development skillset. Like other books in the "You Don't Know JS" series, Scope and Closures dives into trickier parts of the language that many JavaScript programmers simply avoid. Armed with this knowledge, you can achieve true JavaScript mastery. Learn about scope, a set of rules to help JavaScript engines locate variables in your code Go deeper into nested scope, a series of containers for variables and functions Explore function- and block-based scope, “hoisting”, and the patterns and benefits of scope-based hiding Discover how to use closures for synchronous and asynchronous tasks, including the creation of JavaScript libraries

Gooney Bird Greene

How to stop feeling like a fraud and escape the mind-trap of imposter syndrome

Sarai and the Meaning of Awesome

You Don't Know JS: Scope & Closures

Ruby Lu, Brave and True

Dory Fantasmagory

An introduction to a broad range of topics in deep learning, covering mathematical and conceptual background, deep learning techniques used in industry, and research perspectives. “ Written by three experts in the field, Deep Learning is the only comprehensive book on the subject. ” —Elon Musk, cochair of OpenAI; cofounder and CEO of Tesla and SpaceX Deep learning is a form of machine learning that enables computers to learn from experience and understand the world in terms of a hierarchy of concepts. Because the computer gathers knowledge from experience, there is no need for a human computer operator to formally specify all the knowledge that the computer needs. The hierarchy of concepts allows the computer to learn complicated concepts by building them out of simpler ones; a graph of these hierarchies would be many layers deep. This book introduces a broad range of topics in deep learning. The text offers mathematical and conceptual background, covering relevant concepts in linear algebra, probability theory and information theory, numerical computation, and machine learning. It describes deep learning techniques used by practitioners in industry, including deep feedforward networks, regularization, optimization algorithms, convolutional networks, sequence modeling, and practical methodology; and it surveys such applications as natural language processing, speech recognition, computer vision, online recommendation systems, bioinformatics, and videogames. Finally, the book offers research perspectives, covering such theoretical topics as linear factor models, autoencoders, representation learning, structured probabilistic models, Monte Carlo methods, the partition function, approximate inference, and deep generative models. Deep Learning can be used by undergraduate or graduate students planning careers in either industry or research, and by software engineers who want to begin using deep learning in their products or platforms. A website offers supplementary material for both readers and instructors.

When his best friend, a human boy named James, goes away on vacation, Marvin the beetle worries that their friendship may end.

Woodward and MctweePenguin Workshop

Flat Stanley and Arthur are excited to go ice-skating on the frozen lake. But when the weather suddenly warms up, Stanley finds himself skating on thin ice! Beginning readers will love following along with Flat Stanley's winter adventure.

Flat Stanly: On Ice is a Level Two I Can Read book, geared for kids who read on their own but still need a little help.

Favorite Stories From Cowgirl Kate And Cocoa: Rain Or Shine

Ivy + Bean

Jessica Finch in Pig Trouble

The World Book Encyclopedia

Flat Stanley: On Ice

My Father's Dragon

One day Freddie Ramos comes home from school and finds a strange box just for him. What's inside? ZAPATO POWER-shoes that change Freddie's life by giving him super speed! But what will Freddie do with his fast new skills? Weird things are happening at the Starwood Park Apartments where he lives, and his friends at school need his help. Is Freddie Ramos ready to be a hero? In this imaginative story by Jacqueline Jules, an ordinary boy in a city neighborhood learns how to use his new-found powers for good. Illustrations by Miguel Benitez lend just a touch of comic-book style to this chapter book adventure.

A fully revised and updated edition of the bible of the newspaper industry

'You've definitely heard of it, you've almost certainly felt it and it's actively stopping you from being your best self. In a new book on imposter syndrome Dr Jessamy Hibberd provides a definitive guide to understanding and tackling the psychological mind trap. - The Sunday Times Imposter syndrome is a phenomenon in which people believe they are not worthy of success. They convince themselves that they have done well due to luck and are terrified their shortcomings will eventually be exposed, making it impossible to enjoy their accomplishments. The Imposter Cure explores the psychological impact of imposter syndrome and exposes the secrets fears and insecurities felt by millions of men and women. Dr Jessamy Hibberd provides sound expert advice to help the reader better understand the problem and overcome it, so they think differently, gain self-belief and learn to see themselves as others do. Filled with case studies to bring the concepts alive and packed with strategies to increase confidence, this book is a must-read for anyone who has struggled with their achievements. "I still have a little imposter syndrome, it never goes away, that you're actually listening to me... I share that with you because we all have doubts in our abilities, about our power and what that power is." Michelle Obama "There are still days when I wake up feeling like a fraud, not sure I should be where I am." Sheryl Sandberg "When I receive recognition for my acting, I feel incredibly uncomfortable. I tend to turn in on myself. I feel like an imposter." Emma Watson

The far right is back with a vengeance. After several decades at the political margins, far-right politics has again taken center stage. Three of the world's largest democracies – Brazil, India, and the United States – now have a radical right leader, while far-right parties continue to increase their profile and support within Europe. In this timely book, leading global expert on political extremism Cas Mudde provides a concise overview of the fourth wave of postwar far-right politics, exploring its history, ideology, organization, causes, and consequences, as well as the responses available to civil society, party, and state actors to challenge its ideas and influence. What defines this current far-right renaissance, Mudde argues, is its mainstreaming and normalization within the contemporary political landscape. Challenging orthodox thinking on the relationship between conventional and far-right politics, Mudde offers a complex and insightful picture of one of the key political challenges of our time.

The Miniature World of Marvin and James

The Imposter Cure

Superfairies

Jake Maddox Girl: Softball Surprise

The American Yawp

U.S. History

Looks at the principles and clean code, includes case studies showcasing the practices of writing clean code, and contains a list of heuristics and "smells" accumulated from the process of writing clean code.

One cold rainy day when my father was a little boy, he met an old alley cat on his street. The cat was very drippy and uncomfortable so my father said, "Wouldn't you like to come home with me?" This surprised the cat—she had never before met anyone who cared about old alley cats—but she said, "I'd be very much obliged if I could sit by a warm furnace, and perhaps have a saucer of milk."

The moment they saw each other, Bean and Ivy knew they wouldn't be friends. But when Bean plays a joke on her sister, Nancy, and has to hide—quick—Ivy comes to the rescue, proving that sometimes the best of friends are people never meant to like each other. Vibrant characters and lots of humor make this a charming—and addictive—series.

Pee! Gee! Wee! Gee! What's that sound? With her birthday coming up, Jessica hopes that, just maybe, her present will be a real-live potbellied pig. Jessica can hardly wait for her party with Judy Moody and all their friends. But Judy Moody is acting like a pig-head, and Jessica UN-invites her from the party. To make matters worse, Jessica has snooped around the house and has found zero sign of a pig present. Could her birthday be any more of a disaster? Geared to newly independent readers, this story will have Judy Moody fans in pig heaven.

Captain Beverley Bass, Pioneering Pilot

A Teacher's Top Secret

Keena Ford and the Second-Grade Mix-Up

Woodward and McTwee are the silliest of friends. A bird and a hippopotamus could not be more different, but they love playing hide-and-seek and pulling pranks on each other. Join Woodward and McTwee for a ton of fun with two hilarious stories!

"I too am not a bit tamed—I too am untranslatable / I sound my barbaric yawp over the roofs of the world."—Walt Whitman, "Song of Myself," *Leaves of Grass*

The American Yawp is a free, online, collaboratively built American history textbook. Over 300 historians joined together to create the book they wanted for their own students—an accessible, synthetic narrative that reflects the best of recent historical scholarship and provides a jumping-off point for discussions in the U.S. history classroom and beyond. Long before Whitman and long after, Americans have sung something collectively amid the deafening roar of their many individual voices. The Yawp highlights the dynamism and conflict inherent in the history of the United States, while also looking for the common threads that help us make sense of the past. Without losing sight of politics and power, The American Yawp incorporates transnational perspectives, integrates diverse voices, recovers narratives of resistance, and explores the complex process of cultural creation. It looks for America in crowded slave cabins, bustling markets, congested tenements, and marbled halls. It navigates between maternity wards, prisons, streets, bars, and boardrooms. The fully peer-reviewed edition of The American Yawp will be available in two print volumes designed for the U.S. history survey. Volume I begins with the indigenous people who called the Americas home before chronicling the collision of Native Americans, Europeans, and Africans. The American Yawp traces the development of colonial society in the context of the larger Atlantic World and investigates the origins and ruptures of slavery, the American Revolution, and the new nation's development and rebirth through the Civil War and Reconstruction. Rather than asserting a fixed narrative of American progress, The American Yawp gives students a starting point for asking their own questions about how the past informs the problems and opportunities that we confront today.

Pro Git (Second Edition) is your fully-updated guide to Git and its usage in the modern world. Git has come a long way since it was first developed by Linus Torvalds for Linux kernel development. It has taken the open source world by storm since its inception in 2005, and this book teaches you how to use it like a pro. Effective and well-implemented version control is a necessity for successful web projects, whether large or small. With this book you'll learn how to master the world of distributed version workflow, use the distributed features of Git to the full, and extend Git to meet your every need. Written by Git pros Scott Chacon and Ben Straub, Pro Git (Second Edition) builds on the hugely successful first edition, and is now fully updated for Git version 2.0, as well as including an indispensable chapter on GitHub. It's the best book for all your Git needs.