University of San Diego’s
Project READ for DoDEA/Int’l Educators Booklist

Printable 48 pages (Conserve paper and only print the pages needed.)
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Administration and Leadership

- **Change Leader: Learning to Do What Matters Most** by Michael Fullan -- We live in a challenging, complex, inter-connected and unpredictable world beset by a range of seemingly insoluble problems. But, says Michael Fullan—an internationally acclaimed authority on organizational change—we have an increasing understanding of how to tackle complex change. This involves developing a new kind of leader: one who recognizes what is needed to bring about deep and lasting changes in living systems at all levels. These leaders need a deep understanding of what motivates us as human beings and how we tap into and influence other people’s self-motivation. (EDU-X779N)

- **The Daily Disciplines of Leadership: How to Improve Student Achievement, Staff Motivation, and Personal Organization** by Douglas B. Reeves – *The Daily Disciplines of Leadership* is a comprehensive and down-to-earth manual for school leaders that addresses the daunting challenges that today’s principals, superintendents, and teacher-leaders face on a daily basis. The information in this book is based on the author’s extensive experience working with educators, administrators, and school board members from across the country and internationally. (EDU-X756E)

- **The Data Teams Experience: A Guide for Effective Meetings** by Angela Peery – An instructional Data Team is a small group based on grade, department, or course that examines student's test. These tests are focus on prioritized standards or learning goals that are aligned with Common Core State Standards. The student's work is analyzed to gain a picture of how the student is doing. Then the Data Team selects instructional strategies to address the student's learning challenges. This is a how-to for those meetings. (EDU-X757E)

- **Drive: The Surprising Truth About What Motivates Us** by Daniel H. Pink – Most people believe that the best way to motivate is with rewards like money—the carrot-and-stick approach. That's a mistake, says Daniel H. Pink. In this provocative and persuasive new book, he asserts that the secret to high performance and satisfaction—at work, at school, and at home—is the deeply human need to direct our own lives, to learn and create new things, and to do better by ourselves and our world. (EDU-X742N)

- **The Early Years Matter: Education, Care, and the Well-Being of Childer, Birth to 8** by Marilou Hyson – "Hyson and Tomlinson do not simply provide a straightforward and comprehensive view of early childhood education; they humanize it through the experiences of children, families, and early childhood professionals. They leave the reader with a clear understanding of the myriad of ways in which high-quality early childhood education programs matter in the early years, and they matter a lot. (EDU-X740O)

- **Essentials for Principals: School Leader's Guide to Professional Learning Communities at Work** by Richard DuFour – In this addition to the *Essentials for Principals* series, the authors continue to provide aspiring and experienced principals with useful strategies for creating high achieving professional learning communities in their schools. (EDU-X719N)

- **Fierce Conversations: Achieving Success at Work and in Life One Conversation at a Time** by Susan Scott – The master teacher of positive change through powerful communication, Susan Scott, wants her readers to succeed. To do that, she explains, one must transform everyday conversations employing effective ways to...
get the message across. In this guide, which includes exercises and tools to take you step by step through the Seven Principles of Fierce Conversations, Scott teaches readers how to: Overcome barriers to meaningful communication, Expand and enrich conversations with colleagues, friends, and family Increase clarity and improve understanding, and Handle strong emotions on both sides of the table. (EDU-X794I)

- **Fierce Leadership: A Bold Alternative to the Worst "Best" Practices of Business Today** by Susan Scott – In *Fierce Leadership*, Scott teaches us how to spot the worst “best” practices in our organizations using a technique she calls “squid eye”–the ability to see the “tells” or signs that we have fallen prey to disastrous behaviors by knowing what to look for. Only then, she says, can we apply the antidote. Informed by over a decade of conversations with Fortune 500 executives, this book is that antidote. With fierce new approaches to everything from employee feedback to corporate diversity to customer relations, Scott offers fresh and surprising alternatives to six of the so-called “best” practices permeating today’s businesses. This refreshingly candid book is a must-read for any manager or leader at any level who is ready to take a long hard look at what trouble might be lurking in their organization - and do something about it. (EDU-X795I)

- **The Four O’Clock Faculty: A Rogue Guide to Revolutionizing Professional Development** by Rich Czyz - Author Rich Czyz is on a mission to revolutionize professional learning for all educators. In *The Four O’Clock Faculty*, Rich identifies ways to make PD meaningful, efficient, and, above all, personally relevant. This book is a practical guide that reveals why some PD is so awful and what you can do to change the model for the betterment of you and your colleagues. (EDU-X790P)

- **Give and Take: Why Helping Others Drives Our Success** by Adam Grant - For generations, we have focused on the individual drivers of success: passion, hard work, talent, and luck. But in today’s dramatically reconfigured world, success is increasingly dependent on how we interact with others. In *Give and Take*, Adam Grant, an award-winning researcher and Wharton’s highest-rated professor, examines the surprising forces that shape why some people rise to the top of the success ladder while others sink to the bottom. Praised by social scientists, business theorists, and corporate leaders, *Give and Take* opens up an approach to work, interactions, and productivity that is nothing short of revolutionary. (EDU-X799P)

- **Good Leaders Ask Great Questions: Your Foundation for Successful Leadership** by John C. Maxwell – John Maxwell, America’s #1 leadership authority, has mastered the art of asking questions, using them to learn and grow, connect with people, challenge himself, improve his team, and develop better ideas. Questions have literally changed Maxwell’s life. In *Good Leaders Ask Great Questions*, he shows how they can change yours, teaching why questions are so important, what questions you should ask yourself as a leader, and what questions you should be asking your team. (EDU-X743N)

- **Hacking Leadership: 10 Ways Great Leaders Inspire Learning That Teachers, Students, and Parents Love** by Joe Sanfelippo and Tony Sinanis - In *Hacking Leadership*, award-winning school administrators Joe Sanfelippo and Tony Sinanis demonstrate how to increase learning by leaving the office and engaging directly with all teachers and learners. They identify 10 problems with school leadership and provide dynamic, right-now solutions. (EDU-X700Q)

- **Lead Like a Pirate: Make School Amazing for Your Students and Staff** by Shelley Burgess and Beth Houf - Pirates are on a constant quest for riches, but PIRATE leaders seek even greater rewards: amazing schools, engaged students, and empowered educators who know they are making a difference. In *Lead Like a PIRATE*, education leaders Shelley Burgess and Beth Houf map out the character traits necessary to captain a school or district. You'll learn where to find the treasure that's already in your classrooms and schools—and how to bring out the very best in your educators. (EDU-X789P)

- **Learning by Doing: A Handbook for Professional Communities at Work - A Practical Guide for PLC Teams and Leadership** by Richard DuFour – The authors have made presentations to tens of thousands of educators, served on dozens of panels to answer their questions, worked with several districts on a long-term ongoing basis to assist with their implementation of the professional learning community (PLC) concept, and participated in ongoing dialogue with educators on the allthingsplc.info website. This continuing work with teachers, principals, and central office staff from schools and districts throughout North America has given
them a deeper understanding of the challenges educators face as they attempt to implement the professional learning community process in their organizations. This book attempts to draw upon that deeper understanding to provide educators with a more powerful tool for moving forward. Learning by Doing: A Handbook for Professional Learning Communities at Work helps educators close the knowing-doing gap as they transform their schools into professional learning communities (PLCs). (EDU-X765E)

- **Mind in the Making: The Seven Essential Life Skills Every Child Needs** by Ellen Galinsky – Ellen Galinsky already the go-to person on interaction between families and the workplace—draws on fresh research to explain what we ought to be teaching our children. This is must-reading for everyone who cares about America’s fate in the 21st century. (EDU-X742O)

- **The Oz Principle: Getting Results Through Individual and Organizational Accountability** by Roger Connors, Tom Smith and Craig Hickman – This book offers practical and invaluable advice, thousands of companies have learned just how vital personal and organizational accountability is for a company to achieve and maintain its best results. When people take personal ownership of their organization’s goals and accept responsibility for their own performance, they become more invested and work at a higher level to ensure not only their own success but everyone’s. (EDU-X775O)

- **Teaching With Intention: Defining Beliefs, Aligning Practice, Taking Action (K-5)** by Debbie Miller – Recommended for both teachers and teacher educators who want to work through the age-old theory-versus-practice struggle. Indeed, if Miller’s story and classroom experiences are read and reflected on with the purpose of finding one’s own solution to this ongoing dilemma, true teaching with intention might result. (EDU-X743O)

- **The Principal: Three Keys to Maximizing Impact** by Michael Fullan - Principals are often called the second most crucial in-school influencers (after teachers) of student learning. But what should the principal do in order to maximize student achievement? One of the best-known leadership authors in education, Fullan explains why the answer lies neither in micro-managing instruction nor in autonomous entrepreneurialism. He shows systematically how the principal's role should change, demonstrating how it can be done in short order, at scale. (EDU-X723O)

- **School Culture Rewired: How to Define Assess, and Transform It** by Steve Gruenert and Todd Whitaker - Your school is a lot more than a center of student learning—it also represents a self-contained culture, with traditions and expectations that reflect its unique mission and demographics. In this groundbreaking book, education experts Steve Gruenert and Todd Whitaker offer tools, strategies, and advice for defining, assessing, and ultimately transforming your school's culture into one that is positive, forward-looking, and actively working to enrich students lives. Drawing from decades of research on organizational cultures and school leadership, the authors provide everything you need to optimize both the culture and climate of your school. (EDU-X716O)

- **The Secret: What Great Leaders Know and Do** by Ken Blanchard and Mark Miller - In this new edition of their classic business fable, Ken Blanchard and Mark Miller get at the heart of what makes a leader successful. Newly promoted but struggling young executive Debbie Brewster asks her mentor the one question she desperately needs answered: “What is the secret of great leaders?” His reply—“great leaders serve”—flummoxes her, but over time he reveals the five fundamental ways that leaders succeed through service. (EDU-X724O)

- **Start. Right. Now.: Teach and Lead for Excellence** by Todd Whitaker, Jeffrey Zoul, and Jimmy Casas - Are you ready to take the first step toward excellence? What does it take to be the very best teacher—or the very best leader? What sets excellent educators apart from their peers? And how can you join their ranks? In their work leading up to Start. Right. Now. Todd Whitaker, Jeff Zoul, and Jimmy Casas studied educators from across the nation and discovered four key behaviors of excellence: Excellent Leaders and Teachers... Know the way from their content to best practices, these educators know their stuff. Show the Way Casting a bright vision for the future, these educators see possibilities where others see problems. Go the Way Leading by example is a way of life for the very best and Grow Each Day A focus on personal and professional
development helps these educators succeed. Wherever you are on your journey as an educator, choose to become even greater still—our kids are worth it. Start. Right. Now. (EDU-X701Q)

- **Teaching With Poverty in Mind: What Being Poor Does to Kids’ Brains and What Schools Can Do About It** by Eric Jensen – In *Teaching with Poverty in Mind: What Being Poor Does to Kids’ Brains and What Schools Can Do About It*, veteran educator and brain expert Eric Jensen takes an unflinching look at how poverty hurts children, families, and communities across the United States and demonstrates how schools can improve the academic achievement and life readiness of economically disadvantaged students. Jensen argues that although chronic exposure to poverty can result in detrimental changes to the brain, the brain’s very ability to adapt from experience means that poor children can also experience emotional, social, and academic success. A brain that is susceptible to adverse environmental effects is equally susceptible to the positive effects of rich, balanced learning environments and caring relationships that build students' resilience, self-esteem, and character. (EDU-X723N)

- **Transforming Professional Development Into Student Results** by Douglas B. Reeves – How can we create and sustain professional learning programs that actually lead to improved student achievement? In this thoughtful and informative guide for teachers, administrators, and policymakers, Reeves provides answers. First he casts a critical eye on professional learning that is inconsistent, unfocused, and ultimately ineffective, and explains why elaborate planning documents and brand-name programs are not enough to achieve desired outcomes. Then he outlines how educators at all levels can improve this situation by * Taking specific steps to move from vision to implementation; * Focusing on four essentials: teaching, curriculum, assessment, and leadership; * Making action research work; * Moving beyond the train the trainer model; and * Using performance assessment systems for teachers and administrators. (EDU-X776E)

- **The Understanding by Design Guide to Creating High-Quality Units** by Grant Wiggins and Jay McTighe – Unit creation and planning made easy for Understanding by Design novices and veterans alike! This book introduces version 2.0 of the UbD Template and allows you to download fillable electronic forms to help you more easily incorporate standards, advance your understanding of backward design, and improve student learning. (EDU-X780N)

- **What Great Principals Do Differently: Eighteen Things That Matter Most** by Todd Whitaker - Inspire yourself and others with this best-selling book. With heartfelt advice, practical wisdom, and examples from the field, Todd Whitaker explains the qualities and practices that distinguish great principals. (EDU-X725O)

- **What Great Teachers Do Differently: 17 Things That Matter Most** by Todd Whitaker - In the second edition of this renowned book, you will find pearls of wisdom, heartfelt advice, and inspiration from one of the nation’s leading authorities on staff motivation, teacher leadership, and principal effectiveness. With wit and understanding, Todd Whitaker describes the beliefs, behaviors, attitudes, and interactions of great teachers and explains what they do differently. New features include: Meaning what you say, focusing on students first, and putting yourself in their position. (EDU-X715Q)

- **Who Moved My Cheese?: An Amazing Way to Deal with Change in Your Work and in Your Life** by Spencer Johnson - Most people are fearful of change because they don’t believe they have any control over how or when it happens to them. Since change happens either to the individual or by the individual, Spencer Johnson shows us that what matters most is the attitude we have about change. (EDU-X726O)

- **Women in the Superintendency: Discarded Leadership** by Joyce Dana -- Women in the superintendency represent fewer than 14% of the public school superintendents in the U.S. today. Why do these low numbers still exist and what can be done to promote change? These and other questions are addressed in Women in the Superintendency: Leadership Denied. This book presents the essential ethic for women's leadership, identifies the ideologies from which challenges to women's leadership emanate, provides case studies to illustrate gender prejudice and gender structuring, and finishes with ways for women to strengthen their leadership to reduce the 'discarding' effect. This book will be of interest to school leaders, boards of education, and superintendents as well as educational leadership preparatory programs and women's studies programs. (EDU-X795N)
Art

• The Art of Teaching Art: A Guide for Teaching and Learning the Foundations of Drawing-Based Art by Deborah A. Rockman – Often the finest artists do not make the best teachers. Many frustrated college students of art know this all too well as they suffer through unstructured classes with inexperienced teachers or graduate student instructors. In these situations, it is easy to blame the teachers. But the problem is largely institutional: most students graduating with MFAs from art schools receive little if any instruction in teaching art. If you find yourself in this predicament as teacher or student, this book is for you. (EDU-X798J)

• Studio Thinking: The Real Benefits of Visual Arts Education by Lois Hetland – Many people believe that art education is important, but few can say exactly why. Here, at last, are the results of the first in-depth research on the habits of mind that are instilled by studying art-habits the authors argue have positive impacts on student learning across the curriculum. Studio Thinking provides art teachers with a research-based language for describing what they intend to teach and what students learn. This language will help advocates explain arts education to policymakers, help art teachers develop and refine their teaching practices, and help educators in other disciplines learn from existing practices in arts education. (EDU-X799J)

Assessment and Grading

• A Repair Kit for Grading: Fifteen Fixes for Broken Grades by Ken O'Connor – Educators interested in examining and improving grading practices should ask the following questions: • Am I confident that students in my classroom receive consistent, accurate and meaningful grades that support learning? • Am I confident that the grades I assign students accurately reflect my school or district’s published performance standards and desired learning outcomes? In many schools, the answers to these questions often range from "not very" to "not at all." When that’s the case, grades are "broken" and teachers and schools need a "repair kit" to fix them. A Repair Kit for Grading: 15 Fixes for Broken Grades gives teachers and administrators 15 ways to make the necessary repairs. (EDU-X790M)

• Grading for Musical Excellence, Making Music an essential Part of Your Grades by Paul Kimpton and Ann Kimpton – I have been a victim of poor grading and evaluation systems and practices throughout my formative years and during my band conducting years. So begins co-author Paul Kimpton in this remarkable and practical workbook that challenges music educators to examine their grading procedures to be fair and clear and help motivate students to achieve musically. Effective grading systems, the author’s state, are based on best practice, create a culture of learning, and develop student accountability. (EDU-X737O)

• Grading Smarter, Not Harder: Assessment Strategies That Motivate Kids and Help Them Learn by Myron Dueck – Myron Dueck reveals how many of the assessment policies that teachers adopt can actually prove detrimental to student motivation and achievement and shows how we can tailor policies to address what really matters: student understanding of content. (EDU-X738O)

• Seven Strategies of Assessment for Learning by Jan Chappuis – This practical new book from Pearson Assessment Training Institute organizes research-based recommendations about classroom assessment practices around three formative assessment questions: “Where am I going?”; “Where am I now?”; and “How can I close the gap?” The framework is sequenced so that you can easily weave assessment for learning practices into daily teaching and assessment activities. (EDU-X797E)
Classroom Management and Discipline

- **Best Classroom Management Practices for Reaching All Learners: What Award-Winning Classroom Teachers Do** by Randi B. Stone – This collection of advice from expert teachers brings together the best of classroom management by compiling suggestions, tactics, and plans for improving classroom management approaches. (EDU-X700F)

- **Conscious Discipline Building Resilient Classrooms** by Dr. Becky A. Baily - Conscious Discipline: Building Resilient Classrooms is the foundational book for Conscious Discipline. It revolutionizes the classroom approach to social-emotional learning by addressing the adult's skill set and internal states first, and then empowering the adult to teach and model these skills with children. Both research studies and individual testimonials show that Conscious Discipline simply works for transforming social-emotional skills, school climate, academics and home/school connections. Stop struggling with behaviors and standards, and start finding the joy in teaching again! (EDU-X742Q)

- **The Power of Our Words: Teacher Language that Helps Children Learn** by Paula Denton – By paying attention to your words and tone of voice, you will: Increase students' engagement with academics; Build positive community; More effectively manage your classroom. (EDU-X739O)

- **Shouting Won't Grow Dendrites: 20 Techniques for Managing a Brain-Compatible Classroom** by Marcia L. Tate – This insightful resource demonstrates how to cultivate a physical classroom environment conducive to learning, develop a proactive classroom management plan, deliver brain-compatible lessons, and deal with chronic behavior problems. Providing easy-to-implement strategies and activities, best-selling author Marcia Tate covers the use of lighting, music, humor, constructive conversations, movement, classroom rituals, and parental support to actively engage students and direct their energy in a positive way. Each chapter follows a consistent structure and contains: A clear definition of the strategy, the strategy’s theoretical framework, numerous sample classroom applications, and reflective activities for creating your own strategies. (EDU-X705F)

Early Childhood Education

- **Benchmark Assessment System 1 Assessment Guide** by Irene Fountas and Gay Su Pinnell -- seamlessly links assessment to instruction along *The Continuum of Literacy Learning*. This comprehensive system for one-on-one assessment reliably and systematically matches students' instructional and independent reading abilities to the F&P Text Level Gradient™. (EDU-X718I)

- **Catching Readers Before They Fall: Supporting Readers Who Struggle, K-4** by Pat Johnson and Katie Keier – Every teacher of reading plays a vital role in helping to catch those readers for whom learning to read does not come easily. If you have ever been at a loss for what to say and do when confronted with a child who struggles--this book is for you. "Bringing a Vygotskian perspective to teaching and learning, Pat and Katie have done a wonderful job of meshing theory and practice to produce a book that is both important and practical. I warmly recommend it to all teachers of reading." (EDU-X724N)

- **The Continuum of Literacy Learning, Grades PreK-2: A Guide to Teaching** by Irene C. Fountas and Gay Su Pinnell – Where other assessment and benchmark systems leave you wondering "Now what?" Fountas and Pinnell have provided a link from assessment to instruction via proven classroom practices such as guided reading and read aloud. This book contains seven continua. Each continuum focuses on an area of the language arts curriculum. Six continua provide grade level expectations and are designed for planning group
instruction. The seventh, the Guided Reading continuum, is organized by Fountas and Pinnell level from A to Z and correlates directly with the Fountas and Pinnell Benchmark Assessment System levels. (EDU-X739H)

- **Education, Care, and the Well-being of Children, Birth to 8** by Marilou Hyson — "Hyson and Tomlinson do not simply provide a straightforward and comprehensive view of early childhood education; they humanize it through the experiences of children, families, and early childhood professionals. (EDU-X7400)

- **The Intentional Teacher: Choosing the Best Strategies for Young Children’s Learning** by Ann S. Epstein — This resource provides specific ideas and strategies for interacting with children in key subject areas during both child-guided and adult-guided experiences. Includes new and expanded chapters on science, social studies, approaches to learning, and the creative arts. (EDU-X7410)

- **Lifelong Kindergarten: Cultivating Creativity through Projects, Passion, Peers, and Play** by Mitchel Resnick and Ken Robinson - In kindergartens these days, children spend more time with math worksheets and phonics flashcards than building blocks and finger paint. Kindergarten is becoming more like the rest of school. In Lifelong Kindergarten, learning expert Mitchel Resnick argues for exactly the opposite: the rest of school (even the rest of life) should be more like kindergarten. To thrive in today's fast-changing world, people of all ages must learn to think and act creatively -- and the best way to do that is by focusing more on imagining, creating, playing, sharing, and reflecting, just as children do in traditional kindergartens. (EDU-X702Q)

- **Reading for Real: Teach Students to Read with Power, Intention, and Joy in K-3 Classrooms** by Kathy Collins – Take two to four kids, give them a basket of books that go together in some way, and then provide time for them to read, think, and talk together about their ideas, their questions, their wonderings. That’s the simple recipe for a reading club, and Kathy Collins demonstrates the powerful results in her new book, *Reading for Real*. She writes, "The reading clubs I describe are a formal structure providing students with time to read and talk about books with a high level of engagement, purpose, and joy." (EDU-X715F)

- **Young Investigators: The Project Approach in the Early Years** by Judy Harris Helm – This bestselling book has been completely updated and expanded to help teachers use the project approach in child care centers, in preschools, and in kindergarten, 1st grade, and early childhood special education classrooms. For those new to using projects, the book introduces the approach and provides step-by-step guidance for conducting meaningful projects. Experienced teachers will find the teacher interviews, children's work, photographs (including full color), and teacher journal entries used to document the project process in actual classrooms very useful. (EDU-X799I)

### English as a Second Language

- **The CALLA Handbook: Implementing the Cognitive Academic Language Learning Approach** by Anna Uhl Chamot – An updated theoretical framework of CALLA, based on current second-language acquisition and learning theory research * In-depth descriptions and examples for each component of the CALLA model: using content areas standards, developing academic language and teaching learning strategies. * A comprehensive analysis of the CALLA instructional sequence to help teachers plan and differentiate instruction * Standardized test preparation and authentic, performance-based assessments * Reproducible lesson plans and activities for using the CALLA model to enhance academic growth in English language arts, mathematics, science and history/social studies. (EDU-X729F)
• **Classroom Instruction That Works with English Language Learners** by Jane Hill – As more and more English language learners (ELLs) are included in mainstream classrooms, what can we do to ensure that they understand academic content and develop their English language skills? To answer this question, authors Jane Hill and Kathleen Flynn have examined decades of research, interviewed mainstream teachers with ELLs in their classrooms, and reviewed the classroom recommendations from Marzano, Pickering, and Pollock’s seminal *Classroom Instruction That Works* (2001) through an ELL lens. The result is *Classroom Instruction That Works with English Language Learners*—a comprehensive guide to helping elementary school students at all levels of English language acquisition succeed. (EDU-X730F)

• **Differentiating Instruction and Assessment for English Language Learners: A Guide for K - 12 Teachers** by Shelley Fairbairn – This comprehensive guide shows elementary and secondary general education/content and English language development teachers how to differentiate core content-area instruction and assessment for the English language learners in their classes. The book provides concrete strategies that teachers can use in any content-area classroom to engage every ELL, from beginning to advanced levels of ELD. (EDU-X732F)

• **The ESL/ELL Teacher’s Survival Guide: Ready-to-Use Strategies, Tools, and Activities for Teaching English Language Learners of All Levels** by Larry Ferlazzo and Katie Hull Sypnieski - The number of English language learners in U.S. schools is projected to grow to twenty-five percent by 2025. Most teachers have English learners in their classrooms, from kindergarten through college. *The ESL/ELL Teacher’s Survival Guide* offers educators practical strategies for setting up an ESL-friendly classroom, motivating and interacting with students, communicating with parents of English learners, and navigating the challenges inherent in teaching ESL students. (EDU-X716Q)

**English Language Arts**

• **Digital Storytelling in the Classroom: New Media Pathways to Literature, Learning, and Creativity** by Jason Ohler - Equip your students with essential 21st-century media literacy skills, as they read, write, speak, and create art within the context of digital storytelling, and reach deeper understandings in all areas of the curriculum! (EDU-X727O)

• **Developing Readers in the Academic Disciplines** by Doug Buehl - Doug Buehl, author of the perennial bestseller Classroom Strategies for Interactive Learning, shows you how to: Teach to the match of literacy and disciplinary understanding to bridge academic knowledge gaps, frontload instruction that activates and builds academic knowledge, and build inquiring minds through questioning. (EDU-X744O)

• **Growing Independent Learners: From Literacy Standards to Stations, K-3** by Debbie Diller - Debbie Diller has revolutionized literacy instruction in countless classrooms over the years with her seminal books (*Literacy Work Stations, Practice with Purpose*, and *Spaces & Places*) on how to effectively use literacy work stations to engage students in critical literacy learning. In *Growing Independent Learners*, she provides a comprehensive guide—with more than 400 full-color photos—to help you plan instruction focused on literacy standards, organize your classroom for maximum benefit, and lead your students to independence through whole-group lessons, small-group focus, and partner learning at literacy stations. (EDU-X717Q)

• **No More Independent Reading Without Support** by Debbie Miller, Barbara Moss, Nell Duke, and Ellin Oliver Keene - *No More Independent Reading Without Support* is part of the Not This, But That series, edited by Nell K. Duke and Ellin Oliver Keene. It helps teachers examine common, ineffective classroom practices and replace them with practices supported by research and professional wisdom. In each book a practicing
educator and an education researcher identify an ineffective practice; summarize what the research suggests about why; and detail research-based, proven practices to replace it and improve student learning. (EDU-X719Q)

- **No More “Look Up the List” Vocabulary Instruction** by Charlene Cobb, Camille Blachowicz, Nell Duke, and Ellin Oliver Keene - The way we've learned influences the way we teach, but the vocabulary instruction many of us received-looking up words and writing sentences or completing worksheets- just doesn't work. So what can we do instead? No More "Look Up the List" Vocabulary Instruction is your guide to engaging, research-proven practices for teaching words effectively. Practitioner Charlene Cobb and researcher Camille Blachowicz share why old-fashioned methods don't work, what the research shows does work, and how to put the research into action. (EDU-X718Q)

- **No More Reading for Junk: Best Practices for Motivating Readers** by Barbara Marinak, Linda Gambrell, Nell Duke, and Ellin Oliver Keene - Pizza. Pez dispensers. Nerf balls. When we give students "junk" to reward reading, we are focusing their intention away from the act of reading and from their own independence as readers. Instead, we can create classrooms where reading is seen as its own reward. In this book, esteemed researcher Linda Gambrell provides a research-based context for cultivating children's intrinsic motivation to read and identifies three essential principles, the "ARC" of motivation. (EDU-X720Q)

- **No More Reading Instruction Without Differentiation** by Lynn Bigelman, Debra Peterson, Nell Duke, and Ellin Keene - The research is compelling: when teachers differentiate reading instruction, students learn more. But teachers are too often given the expectation of differentiation without the details on how to make it work. In No More Reading Instruction Without Differentiation, Debra Peterson and Lynn Bigelman offer an instructional framework that adapts instruction based on individual students needs and interests. Peterson unpacks the research that supports differentiated instruction. (EDU-X721Q)

- **Preventing Misguided Reading: New Strategies for Guided Reading Teachers** by Jan Miller Burkins and Melody Croft – Burkins and Croft help teachers prevent guided reading from going astray by presenting strategies, adaptations, and supports that help them work through common instructional problems. (EDU-X701J)

- **Teaching the Brain to Read: Strategies for Improving Fluency, Vocabulary, and Comprehension** by Judy Willis – Reading comes easily to some students, but many struggle with some part of this complex process that requires many areas of the brain to operate together through an intricate network of neurons. As a classroom teacher who has also worked as a neurologist, Judy Willis offers a unique perspective on how to help students not only learn the mechanics of reading and comprehension, but also develop a love of reading. She shows the importance of establishing a nonthreatening environment and provides teaching strategies that truly engage students and help them --Build phonemic awareness --Manipulate patterns to improve reading skills --Improve reading fluency --Combat the stress and anxiety that can inhibit reading fluency --Increase vocabulary --Overcome reading difficulties that can interfere with comprehension. (EDU-X700J)

- **Text Complexity: Stretching Readers with Texts and Tasks** by Douglas Fischer, Nancy Frey, Diane Lapp – No matter what discipline you teach, you will learn how to craft purposeful instruction pitched to your readers’ comprehension capacities, your curriculum’s themes, and your own assessments on what students need next. (EDU-X745O)
• **Total Literacy Techniques: Tools to Help Students Analyze Literature and Informational Texts** by Persida Himmele – Authors Pérsvida and William Himmele and National Board Certified teacher Keely Potter present literacy as an interconnected process that involves emotions, cognition, and multiple opportunities for developing higher-order thinking. With this in mind, they present tools for helping students develop academic language, become avid and analytical readers, engage with literature and informational texts, discuss texts, and write about texts in clear and cogent ways. (EDU-X746O)

• **7 Keys to Comprehension: How to Help Your Kids Read It and Get It!** by Susan Zimmerman and Chryse Hutchins – It’s simple: If children don't understand what they read, they will never embrace reading. And that limits what they can learn while in school. This fact frightens parents, worries teachers, and ultimately hurts children. *7 Keys to Comprehension* is the result of cutting-edge research. It gives parents and teachers—those who aren’t already using this valuable program—practical, thoughtful advice about the seven simple thinking strategies that proficient readers use: • Connecting reading to their background knowledge • Creating sensory images • Asking questions • Drawing inferences • Determining what's important • Synthesizing ideas • Solving problems. (EDU-X729L)

**Equity and Diversity**

• **A Disability History of the United States (ReVisioning American History)** by Kim E. Nielsen -- Disability is not just the story of someone we love or the story of whom we may become; rather it is undoubtedly the story of our nation. Covering the entirety of US history from pre-1492 to the present, this is the first book to place the experiences of people with disabilities at the center of the American narrative. In many ways, it’s a familiar telling. In other ways, however, it is a radical repositioning of US history. By doing so, the book casts new light on familiar stories, such as slavery and immigration, while breaking ground about the ties between nativism and oralism in the late nineteenth century and the role of ableism in the development of democracy. (EDU-X700O)

• **Everyday Antiracism: Getting Real About Race in School** by Mica Pollock -- Which acts by educators are "racist" and which are "antiracist"? How can an educator constructively discuss complex issues of race with students and colleagues? In Everyday Antiracism, leading educators deal with the most challenging questions about race in school, offering invaluable and effective advice. (EDU-X701O)

• **Readings for Diversity and Social Justice** by Maurianne Adams (Editor), Warren Blumenfeld (Editor), Carmelita Castaneda (Editor), Heather W. Hackman (Editor), Madeline L. Peters (Editor), Ximena Zuniga (Editor) -- For more than a decade, this text has been the trusted, leading anthology to cover the full range of social oppressions from a social justice standpoint. With full sections dedicated to racism, sexism, classism, heterosexism, and ableism, as well as transgender oppression, religious oppression, and adult and ageism, this bestselling text goes far beyond the range of traditional readers. Essay selections in each section have been carefully chosen to keep topic coverage timely and readings accessible and engaging for students. The interactions among these topics are highlighted throughout to stress the interconnections among oppressions in everyday life. (EDU-X799N)

**Fine Arts**

• **Being Modern: Building the Collection of the Museum of Modern Art** by Quentin Bajac, Olivier Michelon, Suzanne Pagé, Glenn Lowry, Michelle Elligott - Published to accompany an exhibition of highlights from the
collection of The Museum of Modern Art at the Fondation Louis Vuitton, in Paris, Being Modern tells the
stories of 120 works of art and design acquired by the Museum between its founding in 1929 and the
present, providing a unique insight into one of the world’s greatest collections of modern and contemporary
art. (EDU-X722Q)

- **Classroom Management for Art, Music, and PE Teachers** by Michael Linsin - Teaching 400-600 students every
week presents the ultimate classroom management challenge, one that if you’re unprepared for can bury
you in a mountain of stress and misbehavior. Classroom Management for Art, Music, and PE Teachers is a
proven solution that will transform even the most difficult group of students into the peaceful, well-behaved
class you really want. It provides the tools, tips, and strategies you need to simply and effectively manage any
classroom, no matter how unruly or out of control, so you can focus on teaching, inspiring, and making an
impact that lasts a lifetime. (EDU-X723Q)

- **Egon Schiele: Masterpieces from the Leopold Museum** by Rudolf Leopold, Elisabeth Leopold, Franz Smola,
Birgit Sommerauer, Hans-Peter Wipplinger - Featuring over 140 masterpieces, this new book draws on the
unsurpassed Schiele collection of Vienna’s Leopold Museum. This volume gathers some 140 paintings,
watercolors and drawings by Egon Schiele from the Leopold Museum in Vienna, which famously possesses
the world’s most comprehensive and eminent collection of works by this most beloved of modern artists. It
covers all periods of Schiele’s oeuvre, with examples of his earliest creations, his renowned Expressionist
period and the work created shortly before his untimely death. (EDU-X724Q)

- **Multiple Intelligences in the Classroom** by Thomas Armstrong – "To respect the many differences between
people"--this is what Howard Gardner says is the purpose of learning about multiple intelligences (MI).
Thomas Armstrong has updated his best-selling practical guide for educators, to incorporate new research
from Gardner and others. Gardner’s original studies suggested that the mind comprises seven intelligences--
linguistic, logical-mathematical, spatial, bodily-kinesthetic, musical, interpersonal, and intrapersonal. (EDU-
X744F)

**Foreign Language**

- **7 Steps to Success in Dual Language Immersion: A Brief Guide for Teachers and Administrators** by Lore
Carrera-Carrillo and Annette Rickert Smith - Dual language immersion is one of the most important
movements in second language education today. But many teachers, administrators, and policy makers have
questions. How is it different from traditional second language instruction? What does it look like? What are
its goals? And most important: How is it implemented? In *7 Steps to Success in Dual Language Immersion*,
you’ll find answers to these broad questions. You’ll also discover a blueprint for implementation and
instruction at the K - 5 level that works. Lore Carrera - Carrillo and Annette Rickert Smith describe a step-by-
step, start-to-finish model for teaching across the content areas in two languages. They guide you through all
of the seven key steps. (EDU-X725Q)

- **Implementing Integrated Performance Assessment** by Bonnie Adair-Hauck and Eileen W. Glisan – This book
provides readers with expanded guidelines for how to design IPA tasks to inform the backward design of a
unit. Suggestions on how to provide effective feedback and how to improve learner performance are shared.
Also included is a re-conceptualized rubric for the interpretive mode and the addition of IPA rubrics for
Advanced-level language performance. (EDU-X747O)
• **The Keys to Planning for Learning: Effective Curriculum, Unit and Lesson Design** by Donna Clementi and Laura Terrill – This book provides readers with expanded guidelines for how to design IPA tasks to inform the backward design of a unit. Suggestions on how to provide effective feedback and how to improve learner performance are shared. (EDU-X748O)

• **Pathways to Multilingualism: Evolving Perspectives on Immersion Education (Bilingual Education and Bilingualism)** by Tara Williams Fortune – Immersion education serves as a highly successful pathway to multilingualism. This volume focuses on the evolution of perspectives and practices within language immersion education and showcases an international roster of scholars who offer theoretical perspectives, research reviews and empirical studies on teaching, learning and language development in immersion programs. This collection of studies and discussions represents three branches of immersion education, foreign language ("one-way"), bilingual ("two-way") and indigenous immersion programs. Each branch has its unique situational dynamics to address, and such dynamics must be carefully considered particularly in the interpretation of research findings. Nevertheless, the volume's co-editors argue that much can be learned from research and practices carried out in closely related immersion settings that experience similar challenges related to the delicate balance between language and content. This volume presents an opportunity for thoughtful cross-context dialogue and knowledge exchange. (EDU-X755F)

• **Second Language Acquisition Set: Second Language Acquisition: An Introductory Course** by Susan M. Gass and Larry Selinker – This bestselling introductory textbook is a comprehensive overview of the field of second language acquisition. In an easy-to-read, accessible style, it provides students with information about the scope of the field, but also provides background information on related areas such as first language acquisition. The book introduces students to current issues of data collection and data analysis, as well as provides an historical overview of the field, thus giving students context and perspective about how today's issues arise from earlier approaches. (EDU-X757F)

**Gifted and Talented**

• **The Cluster Grouping Handbook: A Schoolwide Model: How to Challenge Gifted Students and Improve Achievement for All** - In today’s standards-driven era, how can teachers motivate and challenge gifted learners and ensure that all students reach their potential—without major budget implications? This book provides a compelling answer: the Schoolwide Cluster Grouping Model (SCGM). The authors explain how the model differs from grouping practices of the past, and they present a roadmap for implementing, sustaining, and evaluating schoolwide cluster grouping. Practitioners will find a wealth of teacher-tested classroom strategies along with detailed information on identifying students for clusters, gaining support from parents, and providing ongoing professional development. Digital content features customizable reproducible forms and a PowerPoint presentation designed for in-service training. (EDU-X761Q)

• **Creative Approaches to Problem Solving: A Framework for Innovation and Change** by Scott G. Isaksen and K. Brian Dorval – This text is the most comprehensive and contemporary overview and description of Creative Problem Solving (CPS) available today. Friendly and highly practical for a broad base of researchers and practitioners, the book provides a framework, language, guidelines, and set of easy-to-use tools for understanding challenges, generating ideas, and transforming promising ideas into action. (EDU-X749O)

• **Identification: The Theory and Practice of Identifying Students for Gifted and Talented Education Services** by Scott L. Hunsaker – Editor Scott L. Hunsaker's new volume sheds much-needed light on the process of identifying students for gifted education services, a topic surrounded by controversy and confusion. With
contributions from leading experts in the field, Identification takes an in-depth look at the research and practice of identification of gifted and talented students. (EDU-X7500)

- **NAGC Pre-K-Grade 12 Gifted Education Programming Standards: A Guide to Planning and Implementing High-Quality Services** by Susan Johnsen – The gifted education programming standards are focused on student outcomes that address both cognitive and affective areas. Aligned to each of the outcomes are research- and practice-based strategies known to be effective for this special population of students. (EDU-X7510)

- **When Gifted Kids Don't Have All the Answers: How to Meet Their Social and Emotional Needs** by Judy Galbraith and Jim Delisle – Gifted kids are so much more than test scores and grades. Still, it's sometimes difficult to see past all that achievement and potential to the child, adolescent, or teen who may be filled with anxiety, pressured to be perfect, lonely, alienated, confused, and unsure of what the future might bring. This book offers proven, practical suggestions for encouraging social and emotional growth among gifted, talented, and creative children and youth. The authors explain what giftedness means, how gifted kids are identified, and how we might improve the identification process. Then they take a close-up look at gifted kids from the inside out (their self-image and self-esteem) and the outside in (challenges to their well-being from their family, school, peers, and society in general). (EDU-X769F)

**Health Education**

- **NurtureShock: New Thinking About Children** by Po Bronson and Ashley Merryman – In a world of modern, involved, caring parents, why are so many kids aggressive and cruel? Where is intelligence hidden in the brain, and why does that matter? Why do cross-racial friendships decrease in schools that are more integrated? If 98% of kids think lying is morally wrong, then why do 98% of kids lie? What's the single most important thing that helps infants learn language? *NurtureShock* is a groundbreaking collaboration between award-winning science journalists Po Bronson and Ashley Merryman. They argue that when it comes to children, we've mistaken good intentions for good ideas. With impeccable storytelling and razor-sharp analysis, they demonstrate that many of modern society's strategies for nurturing children are in fact backfiring—because key twists in the science have been overlooked. Nothing like a parenting manual, the authors' work is an insightful exploration of themes and issues that transcend children's (and adults') lives. (EDU-X775F)

**History and Political Science**

- **Guns, Germs, and Steel: The Fates of Human Societies** by Jared M. Diamond – In this "artful, informative, and delightful" (William H. McNeill, New York Review of Books) book, Jared Diamond convincingly argues that geographical and environmental factors shaped the modern world. Societies that had had a head start in food production advanced beyond the hunter-gatherer stage, and then developed religion—as well as nasty germs and potent weapons of war—and adventured on sea and land to conquer and decimate preliterate cultures. A major advance in our understanding of human societies, *Guns, Germs, and Steel* chronicles the way that the modern world came to be and stunningly dismantles racially based theories of human history. (EDU-X777F)

- **The Heart of Everything That Is: The Untold Story of Red Cloud, An American Legend** by Bob Drury and Tom Clavin – Red Cloud was the only American Indian in history to defeat the United States Army in a war, forcing the government to sue for peace on his terms. At the peak of Red Cloud’s powers the Sioux could claim...
control of one-fifth of the contiguous United States and the loyalty of thousands of fierce fighters. But the fog of history has left Red Cloud strangely obscured. Now thanks to the rediscovery of a lost autobiography, and painstaking research by two award-winning authors, the story of the nineteenth century’s most powerful and successful Indian warrior can finally be told. (EDU-X796N)

- **The Men Who United the States: America’s Explorers, Inventors, Eccentrics, and Mavericks, and the Creation of One Nation, Indivisible** by Simon Winchester – Simon Winchester, the acclaimed New York Times bestselling author of *Atlantic* and *The Professor and the Madman*, delivers his first book about America: a fascinating popular history that illuminates the men who toiled fearlessly to discover, connect, and bond the citizenry and geography of the U.S.A. from its beginnings. (EDU-X769L)

- **Political Science: An Introduction** by Michael G Roskin, Robert L Cord, James A Medeiros and Walter S Jones – Political Science: An Introduction, 13/e, provides a comprehensive and jargon-free introduction to the field’s basic concepts and themes. It draws examples from the U.S. and other countries to introduce the entire field of political science to new readers. The authors stress how exciting politics can be, balancing practical and theoretical knowledge. MyPoliSciLab is an integral part of the Roskin/Cord/Medeiros/Jones program. Activities and videos help readers engage in the material and retain its main points. Readers can watch videos that explore the key topics of politics and participate in simulations that allow them to experience politics firsthand. Assessment in MyPoliSciLab helps gauge readers’ progress. (EDU-X781N)

- **Teaching Social Studies in an Era of Divisiveness: The Challenges of Discussing Social Issues in a Non-Partisan Way** by Wayne Journell - The chapters in this book, many of which are written by leading scholars within the field of social studies education, cover a range of 21st century social issues, including politically volatile issues such as gun control, marriage equality, the Black Lives Matter movement, and immigration. This book offers both a theoretical justification for engaging students with controversial social issues and practical suggestions for how to successfully implement discussions of these types of issues in K-12 classroom settings. (EDU-X726Q)

- **Understanding the Political World: A Comparative Introduction to Political Science** by James N Danziger – Updated in its 11th edition, Understanding the Political World offers a comparative perspective on how politics works at the global, national, group, and individual level. Focusing on how fundamental concepts in political science relate to real political events, this bestselling text surveys political behavior, systems, and processes throughout the world and asks students to evaluate and apply this knowledge. Through an engaging writing style, numerous examples, and the instructive use of visuals, Understanding the Political World encourages readers to think like political scientists and to critically examine new and enduring political realities and challenges. (EDU-X782N)

- **The Wright Brothers** by David McCullough – Master historian, David McCullough tells the dramatic story-behind-the-story about the courageous brothers who taught the world to fly: Wilbur and Orville Wright. (EDU-X797N)

### Integrated Curriculum

- **Becoming Integrated Thinkers: Case Studies in Elementary Social Studies** by Linda Bennett and Elizabeth Hinde – At a time when social studies is being curtailed in elementary schools, the contributors to this book show that it is still possible to teach social studied very well. The key strategy is one of effective integration, which requires significant planning and pedagogical knowledge, but has a tremendous payoff. (EDU-X752O)
• **Brain Rules: 12 Principles for Surviving and Thriving at Work, Home, and School** by John Medina - In *Brain Rules*, Dr. John Medina, a molecular biologist, shares his lifelong interest in how the brain sciences might influence the way we teach our children and the way we work. In each chapter, he describes a brain rule—what scientists know for sure about how our brains work—and then offers transformative ideas for our daily lives. (EDU-X703Q)

• **Ditch that Textbook: Free Your Teaching and Revolutionize Your Classroom** by Matt Miller - Are you ready for a change? You know potential exists for innovative, engaging, revolutionary education if you get the right ideas, right tools, and right people, all in the right order. If that sounds like you, then you're ready to DITCH old mindsets and methods and replace them with empowering, liberating ones. Author and teacher, Matt Miller shows you how to choose and incorporate teaching practices that are: Different from what students see daily, innovative, drawing on new ideas or modifying others' ideas, tech-laden with the use of digital sites, tools and devices, creative, tapping into students' original ideas as well as your own, hands-on, encouraging students to make and try things on their own. (EDU-X791P)

• **Who’s Doing the Work?: How to Say Less So Readers Can Do More** by Jan Burkins and Kim Yaris - In their follow-up to Reading Wellness, Jan Burkins and Kim Yaris explore how some traditional scaffolding practices may actually rob students of important learning opportunities and independence. *Who’s Doing the Work?* suggests ways to make small but powerful adjustments to instruction that hold students accountable for their own learning. (EDU-X704Q)

**Literature/Secondary English**

• **Inside Out: Strategies for Teaching Writing** by Dawn Latta Kirby and Darren Crovitz – In this highly practical guide filled with a wealth of activities for the classroom, Dawn and Darren continue the long-standing tradition of *Inside Out* with guidance for building a community of writers, providing innovative and effective strategies for meeting kids where they are and coaching them to write with passion and purpose across all genres. Readers will relish the somewhat irreverent tone that fans of earlier editions have come to expect. Dawn and Darren's speak directly to today's teacher, offering: new strategies and suggestions that incorporate technology in meaningful ways and speak to today's tech natives in terms they understand guidance for working with English language learners and their writing inventive, reality-based approaches to research options for using nonfiction and nontraditional texts in your teaching a fresh take on the importance of authentic literacy education, especially in the age of the high-stakes testing and the Common Core real-world wisdom and strategies for teaching writing from a team of middle and high school teachers. (EDU-X792F)

**Mathematics and Science**

• **5 Practices for Orchestrating Productive Mathematics Discussions** by Margaret S. Smith and Mary Kay Stein - The 5 Practices framework identifies a set of instructional practices that will help teachers achieve high-demand learning objectives by using student work as the launching point for discussions in which important mathematical ideas are brought to the surface, contradictions are exposed, and understandings are developed or consolidated. By giving teachers a road map of things that they can do in advance and during whole-class discussions, these practices have the potential for helping teachers to more effectively orchestrate discussions that are responsive to both students and the discipline. (EDU-X728O)
• **The Anatomist: A True Story of Gray’s Anatomy** by Bill Hayes – “A wonderful writer, Bill Hayes tells the multi-layered story of the two extraordinary young men who produced the most famous medical text of all time - a turning point in medical history, and a continuing influence and inspiration for artists, doctors and anatomists a century and a half later. Part memoir, part biography, part guided tour into the marvels of the human body, The Anatomist deserves a place on every bookshelf. And if you do not already have a copy of Gray’s Anatomy, Bill Hayes’s remarkable account will surely inspire you to get one.” - Oliver Sacks, author and neurologist.  
(EDU-X757N)

• **Arguing from Evidence in Middle School Science: 24 Activities for Productive Talk and Deeper Learning** by Jonathan F. Osborne – Use this straightforward, easy-to-follow guide to give your students the scientific practice of critical thinking today's science standards require. Ready-to-implement strategies and activities help you effortlessly engage students in arguments about competing data sets, opposing scientific ideas, applying evidence to support specific claims, and more. Use these 24 activities drawn from the physical sciences, life sciences, and earth and space sciences. (EDU-X753O)

• **Arrival of the Fittest: How Nature Innovates** by Andreas Wagner – Darwin’s theory of natural selection explains how useful adaptations are preserved over time. But the biggest mystery about evolution eluded him. As genetics pioneer Hugo de Vries put it, “natural selection may explain the survival of the fittest, but it cannot explain the arrival of the fittest.” Can random mutations over a mere 3.8 billion years really be responsible for wings, eyeballs, knees, camouflage, lactose digestion, photosynthesis, and the rest of nature’s creative marvels? And if the answer is no, what is the mechanism that explains evolution’s speed and efficiency? In Arrival of the Fittest, renowned evolutionary biologist Andreas Wagner draws on over fifteen years of research to present the missing piece in Darwin's theory. Using experimental and computational technologies that were heretofore unimagined, he has found that adaptations are not just driven by chance, but by a set of laws that allow nature to discover new molecules and mechanisms in a fraction of the time that random variation would take. (EDU-X783N)

• **Body of Work: Meditations on Mortality from the Human Anatomy Lab** by Christine Montross -- Medical student Christine Montross felt nervous standing outside the anatomy lab on her first day of class. Entering a room with stainless-steel tables topped by corpses in body bags was initially unnerving. But once Montross met her cadaver, she found herself intrigued by the person the woman once was and fascinated by the strange, unsettling beauty of the human form. They called her Eve. The story of Montross and Eve is a tender and surprising examination of the mysteries of the human body, and a remarkable look at our relationship with both the living and the dead.  
(EDU-X798N)

• **Building Mathematical Comprehension: Using Literacy Strategies to Make Meaning** by Laney Sammons – This resource applies familiar reading comprehension strategies and relevant research to mathematics instruction to aid in building students' comprehension in mathematics. Building Mathematical Comprehension demonstrates how to facilitate student learning to build schema and make connections among concepts. In addition, this resource provides clear strategies to help students ask good questions, visualize mathematics, and synthesize their understanding. This resource is aligned to the interdisciplinary themes from the Partnership for 21st Century Skills and supports the Common Core State Standards. (EDU-X784N)

• **Classroom Discussions In Math: A Teacher’s Guide for Using Talk Moves to Support the Common Core and More, Grades K-6: A Multimedia Professional Learning Resource** by Suzanne Chapin, Catherine O’Connor, and Nancy Canavan Anderson -- An award-winning, unparalleled look at the significant role that classroom
discussions can play in teaching mathematics and deepening students’ mathematical understanding and learning. (EDU-X793N)

- **Common Core Math in a PLC at Work** (various grades: K-2, 3-5, 6-8, High School, and Leader’s Guide) by various authors – These teacher guides illustrate how to sustain successful implementation of the CCSS for mathematics. Discover what students should learn and how they should learn it at each grade level. Acquire strategies for meeting the rigor of the grade level standards, including the unique content at each grade level. Get insight into the new expectations for each grade level assessment as well as the readiness expectations for future grade levels. (EDU-X754O, EDU-X755O, EDU-X756O, EDU-X757O, and EDU-X758O)

- **Common Core Sense: Tapping the Power of the Mathematical Practices** by Christine Moynihan -- The Standards for Mathematical Practice provide an excellent foundation for encouraging students to think, reason, and persevere like mathematicians. Many elementary school teachers, however, face a challenge unpacking these practices and figuring out how to implement them in their classrooms. Moynihan wrote *Common Core Sense: Tapping the Power of the Mathematical Practices* with the goal of making the practices more explicit, learnable, and accessible. (EDU-X794N)

- **Connecting Science and Engineering Education Practices in Meaningful Ways: Building Bridges** by Leonard Annetta and James Minogue – The need for a scientifically literate citizenry, one that is able to think critically and engage productively in the engineering design process, has never been greater. By raising engineering design to the same level as scientific inquiry, the Next Generation Science Standards’ (NGSS) have signaled their commitment to the integration of engineering design into the fabric of science education. This book tackles many of the questions that arise in making the connections among science and engineering practices. This book builds traversable bridges across diverse research communities and begins to break down long standing disciplinary silos that have historically often hamstrung well-meaning efforts to bring research and practice from science and engineering together in meaningful and lasting ways. (EDU-X759O)

- **Cosmos** by Carl Sagan – Cosmos is one of the bestselling science books of all time. In clear-eyed prose, Sagan reveals a jewel-like blue world inhabited by a life form that is just beginning to discover its own identity and to venture into the vast ocean of space. Featuring a new Introduction by Sagan’s collaborator, Ann Druyan, full color illustrations, and a new Foreword by astrophysicist Neil deGrasse Tyson, Cosmos retraces the fourteen billion years of cosmic evolution that have transformed matter into consciousness, exploring such topics as the origin of life, the human brain, Egyptian hieroglyphics, spacecraft missions, the death of the Sun, the evolution of galaxies, and the forces and individuals who helped to shape modern science. (EDU-X758N)

- **Darwin’s Ghosts: The Secret History of Evolution** by Rebecca Scott – Rebecca Stott goes in search of these ghosts, telling the epic story of the discovery of evolution and natural selection from Aristotle to the ninth-century Arab writer Al-Jahiz to Leonardo da Vinci to the brilliant naturalists of the Jardin des Plantes to Alfred Wallace and Erasmus Darwin, and finally to Charles Darwin himself. Evolution was not discovered single-handedly. It was an idea that was advanced over centuries by daring individuals across the globe who had the imagination to speculate on nature’s extraordinary ways—and the courage to articulate such speculations at a time when to do so was often considered heresy. (EDU-X759N)

- **The Disappearing Spoon: And Other True Tales of Madness, Love and the History of the World from the Period table of Elements** by Sam Kean – The Periodic Table is a crowning scientific achievement, but it’s also a treasure trove of adventure, betrayal, and obsession. These fascinating tales follow every element on the table as they play out their parts in human history, and in the lives of the (frequently) mad scientists who
discovered them. THE DISAPPEARING SPOON masterfully fuses science with the classic lore of invention, investigation, and discovery--from the Big Bang through the end of time. (EDU-X760N)

- **Disciplinary Core Ideas: Reshaping Teaching and Learning** by Ravit Duncan, Joseph Krajcik, and Ann Rivet - Like all enthusiastic teachers, you want your students to see the connections between important science concepts so they can grasp how the world works now and maybe even make it work better in the future. But how exactly do you help them learn and apply these core ideas? Just as its subtitle says, this important book aims to reshape your approach to teaching and your students way of learning. Building on the foundation provided by A Framework for K 12 Science Education, which informed the development of the Next Generation Science Standards, the book's four sections cover these broad areas: 1. Physical science core ideas explain phenomena as diverse as why water freezes and how information can be sent around the world wirelessly. 2. Life science core ideas explore phenomena such as why children look similar but not identical to their parents and how human behavior affects global ecosystems. 3. Earth and space sciences core ideas focus on complex interactions in the Earth system and examine phenomena as varied as the big bang and global climate change. 4. Engineering, technology, and applications of science core ideas highlight engineering design and how it can contribute innovative solutions to society's problems. Disciplinary Core Ideas can make your science lessons more coherent and memorable, regardless of what subject matter you cover and what grade you teach. Think of it as a conceptual tool kit you can use to help your students learn important and useful science now and continue learning throughout their lives. (EDU-X727Q)

- **Earth: An Intimate History** by Richard Fortey – Beginning with Mt. Vesuvius, whose eruption in Roman times helped spark the science of geology, and ending in a lab in the West of England where mathematical models and lab experiments replace direct observation, Richard Fortey tells us what the present says about ancient geologic processes. He shows how plate tectonics came to rule the geophysical landscape and how the evidence is written in the hills and in the stones. And in the process, he takes us on a wonderful journey around the globe to visit some of the most fascinating and intriguing spots on the planet. (EDU-X761N)

- **Evolution for Everyone: How Darwin’s Theory Can Change the Way We Think About Our Lives** by David Sloan Wilson – These and many other questions are tackled by renowned evolutionist David Sloan Wilson in this witty and groundbreaking new book. With stories that entertain as much as they inform, Wilson outlines the basic principles of evolution and shows how, properly understood, they can illuminate the length and breadth of creation, from the origin of life to the nature of religion. Now everyone can move beyond the sterile debates about creationism and intelligent design to share Darwin’s panoramic view of animal and human life, seamlessly connected to each other. (EDU-X762N)

- **Four Fish: The Future of the Last Wild Food** by Paul Greenberg – Writer and life-long fisherman Paul Greenberg takes us on a journey, examining the four fish that dominate our menus: salmon, sea bass, cod, and tuna. Investigating the forces that get fish to our dinner tables, Greenberg reveals our damaged relationship with the ocean and its inhabitants. Just three decades ago, nearly everything we ate from the sea was wild. Today, rampant overfishing and an unprecedented biotech revolution have brought us to a point where wild and farmed fish occupy equal parts of a complex marketplace. Four Fish offers a way for us to move toward a future in which healthy and sustainable seafood is the rule rather than the exception. (EDU-X763N)

- **A Framework for K-12 Science Education: Practices, Crosscutting Concepts, and Core Ideas** by Helen Quinn, Heidi Schweingruber, Thomas Keller, et. al – The framework outlines a broad set of expectations for students in science and engineering in grades K-12. These expectations inform the development of new standards for
K-12 science education and, subsequently, revisions to curriculum, instruction, assessment, and professional development for educators. This book identifies three dimensions that convey the core ideas and practices around which science and engineering education in these grades should be built: crosscutting concepts that unify the study of science through their common application across science and engineering; scientific and engineering practices; and disciplinary core ideas in the physical sciences, life sciences, and earth and space sciences and for engineering, technology, and applications of science. (EDU-X761O)

- **Growing Language through Science, K-5: Strategies that Work** by Judy Reinhartz – This book offers a model for contextualizing language and promoting academic success for all students, particularly English learners in the K-5 science classroom, through a highly effective approach that integrates inquiry-based science lessons with language rich hands-on experiences. (EDU-X762O)

- **Guided Math: A Framework for Mathematics Instruction** by Laney Sammons – Use a practical approach to teaching mathematics that integrates proven literacy strategies for effective instruction. This professional resource will help to maximize the impact of instruction through the use of whole-class instruction, small-group instruction, and Math Workshop. Incorporate ideas for using ongoing assessment to guide your instruction and increase student learning, and use hands-on, problem-solving experiences with small groups to encourage mathematical communication and discussion. (EDU-X706G)

- **Gulp: Adventures in the Alimentary Canal** by Mary Roach – “America’s funniest science writer” (Washington Post) takes us down the hatch on an unforgettable tour. The alimentary canal is classic Mary Roach terrain: the questions explored in Gulp are as taboo, in their way, as the cadavers in Stiff and every bit as surreal as the universe of zero gravity explored in Packing for Mars. Why is crunchy food so appealing? Why is it so hard to find words for flavors and smells? Why doesn’t the stomach digest itself? How much can you eat before your stomach bursts? Can constipation kill you? Did it kill Elvis? In Gulp we meet scientists who tackle the questions no one else thinks of—or has the courage to ask. We go on location to a pet-food taste-test lab, a fecal transplant, and into a live stomach to observe the fate of a meal. With Roach at our side, we travel the world, meeting murderers and mad scientists, Eskimos and exorcists (who have occasionally administered holy water rectally), rabbis and terrorists—who, it turns out, for practical reasons do not conceal bombs in their digestive tracts. (EDU-X764N)

- **Helping Students Make Sense of the World Using Next Generation Science and Engineering Practices** by Christina Schwarz, Cindy Passmore, and Brian Reiser - When it’s time for a game change, you need a guide to the new rules. Helping Students Make Sense of the World Using Next Generation Science and Engineering Practices provides a play-by-play understanding of the practices strand of A Framework for K 12 Science Education (Framework) and the Next Generation Science Standards (NGSS). Written in clear, nontechnical language, this book provides a wealth of real-world examples to show you what’s different about practice-centered teaching and learning at all grade levels. The book addresses three important questions: 1. How will engaging students in science and engineering practices help improve science education? 2. What do the eight practices look like in the classroom? 3. How can educators teach the practices to support the NGSS? Helping Students Make Sense of the World Using Next Generation Science and Engineering Practices was developed for K 12 science teachers, curriculum developers, teacher educators, and administrators. Many of its authors contributed to the Framework’s initial vision and tested their ideas in actual science classrooms. If you want a fresh game plan to help students work together to generate and revise knowledge not just receive and repeat information this book is for you. (EDU-X728Q)
- **The Immortal Life of Henrietta Lacks** by Rebecca Skloot – Her name was Henrietta Lacks, but scientists know her as HeLa. She was a poor black tobacco farmer whose cells—taken without her knowledge in 1951—became one of the most important tools in medicine, vital for developing the polio vaccine, cloning, gene mapping, and more. Henrietta's cells have been bought and sold by the billions, yet she remains virtually unknown, and her family can’t afford health insurance. This phenomenal New York Times bestseller tells a riveting story of the collision between ethics, race, and medicine; of scientific discovery and faith healing; and of a daughter consumed with questions about the mother she never knew. (EDU-X765N)

- **Learning to Love Math: Teaching Strategies That Change Student Attitudes and Get Results** by Judy Willis – Is there a way to get students to love math? Dr. Judy Willis responds with an emphatic yes in this informative guide to getting better results in math class. Tapping into abundant research on how the brain works, Willis presents a practical approach for how we can improve academic results by demonstrating certain behaviors and teaching students in a way that minimizes negativity. (EDU-X702J)

- **Making Sense of Mathematics for Teaching Grades K-2** by Juli Dixon, Edward Nolan, Thomasenia Lott Adams, et al. – This user-friendly resource presents grades K-2 teachers with a logical progression of pedagogical actions, classroom norms, and collaborative teacher team efforts to increase their knowledge and improve mathematics instruction. (EDU-X763O)

- **Making Sense of Mathematics for Teaching Grades 3-5** by Juli Dixon, Edward Nolan, Thomasenia Lott Adams, et al. – This user-friendly resource presents grades 3-5 teachers with a logical progression of pedagogical actions, classroom norms, and collaborative teacher team efforts to increase their knowledge and improve mathematics instruction. (EDU-X764O)

- **Math Running Records in Action: A Framework for Assessing Basic Fact Fluency in Grades K-5** by Nicki Newton - In this new book from popular consultant and bestselling author Dr. Nicki Newton, you’ll discover how to use Math Running Records to assess students’ basic fact fluency and increase student achievement. Like a GPS, Math Running Records pinpoint exactly where students are in their understanding of basic math facts and then outline the next steps toward comprehensive fluency. This practical book introduces a research-based framework to assess students’ thinking and move them toward becoming confident, proficient, flexible mathematicians with a robust sense of numbers. (EDU-X780Q)

- **Mathematical Mindsets: Unleashing Students’ Potential through Creative Math, Inspiring Messages, and Innovative Teaching** by Jo Boaler - *Mathematical Mindsets* provides practical strategies and activities to help teachers and parents show all children, even those who are convinced that they are bad at math, that they can enjoy and succeed in math. Jo Boaler—Stanford researcher, professor of math education, and expert on math learning—has studied why students don’t like math and often fail in math classes. She’s followed thousands of students through middle and high schools to study how they learn and to find the most effective ways to unleash the math potential in all students. (EDU-X729O)

- **Mathematics Coaching: Resources and Tools for Coaches and Leaders, K-12** by Jennifer M. Bay-Williams, Maggie McGatha . . . – This book gives mathematics coaches and teacher leaders solid background information and hands-on tools for supporting their efforts to help K-12 teachers effectively teach mathematics in today’s diverse classrooms. With its focus on coaching and an actual coaching cycle—planning, data gathering, and reflection—coupled with over 100 ready to use tools for a variety of settings, it’s the perfect resource for busy and sometimes isolated teacher leaders. By connecting the Leading for Mathematical Proficiency (LMP) Framework to mathematics teaching practices and the CCSS Mathematical
Practices, the authors specifically illustrate how to improve math teaching to promote student understanding and mathematics proficiency. (EDU-X7300)

- **Nature’s Clocks: How Scientists Measure the Age of Almost Everything** by Douglas Macdougall – "Radioactivity is like a clock that never needs adjusting," writes Macdougall. "It would be hard to design a more reliable timekeeper." In Nature’s Clocks, he tells how scientists who were seeking to understand the past arrived at the ingenious techniques they now use to determine the age of objects and organisms. By examining radiocarbon (C-14) dating—the best known of these methods—and several other techniques that geologists use to decode the distant past, Macdougall unwraps the last century’s advances, explaining how they reveal the age of our fossil ancestors such as "Lucy," the timing of the dinosaurs’ extinction, and the precise ages of tiny mineral grains that date from the beginning of the earth’s history. (EDU-X766N)

- **NGSS for All Students** by Okhee Lee -- The seven authentic case studies vividly illustrate research- and standards-based classroom strategies you can use to engage seven diverse demographic groups: Economically disadvantaged students; Students from major racial and ethnic groups; Students with disabilities; English language learners; Girls; Students in alternative education; Gifted and talented students. (EDU-X765O)

- **Number Talks: Helping Children Build Mental Math and Computation Strategies, Grades K-5** by Okhee Lee -- Whether you want to implement number talks but are not sure how to begin or have experience but want more guidance in crafting unsure of purposeful problems, this dynamic multimedia resource will support you in building mental math and computational strategies. The author explains what a classroom number talk is; how to follow students’ thinking and pose the right questions to build understanding; how to prepare for and design purposeful number talks; and how to develop grade-level specific thinking strategies for the operations of addition, subtraction, multiplication, and division. Number Talks supports the Common Core State Standards for Mathematics. (EDU-X705O)

- **Outliers: The Story of Success** by Malcolm Gladwell – There is a story that is usually told about extremely successful people, a story that focuses on intelligence and ambition. Gladwell argues that the true story of success is very different, and that if we want to understand how some people thrive, we should spend more time looking around them—at such things as their family, their birthplace, or even their birth date. Gladwell presents a fascinating and provocative blueprint for making the most of human potential. (EDU-X766O)

- **The Particle at the End of the Universe: How the Hunt for the Higgs Boson Leads Us to the Edge of a New World** by Sean Carroll – The Higgs boson is one of our era’s most fascinating scientific frontiers and the key to understanding why mass exists. The most recent book on the subject, The God Particle, was a bestseller. Now, Caltech physicist Sean Carroll documents the doorway that is opening—after billions of dollars and the efforts of thousands of researchers at the Large Hadron Collider in Switzerland—into the mind-boggling world of dark matter. The Particle at the End of the Universe has it all: money and politics, jealousy and self-sacrifice, history and cutting-edge physics—all grippingly told by a rising star of science writing. (EDU-X767N)

- **Physics of the Impossible: A Scientific Exploration into the World of Phasers, Force Fields, Teleportation and Time Travel** by Michio Kaku – Teleportation, time machines, force fields, and interstellar space ships—the stuff of science fiction or potentially attainable future technologies? Inspired by the fantastic worlds of Star Trek, Star Wars, and Back to the Future, renowned theoretical physicist and bestselling author Michio Kaku takes an informed, serious, and often surprising look at what our current understanding of the universe’s physical laws may permit in the near and distant future. Entertaining, informative, and imaginative, Physics of the Impossible probes the very limits of human ingenuity and scientific possibility. (EDU-X768N)
• **Principles to Actions: Ensuring Mathematical Success for All by National Council of Teachers of Mathematics** - NCTM has undertaken a major initiative to define and describe the principles and actions, including specific teaching practices, that are essential for a high-quality mathematics education for all students. (EDU-X731O)

• **The Poisoner’s Handbook: Murder and the birth of Forensic Medicine in Jazz Age New York** by Deborah Blum – A fascinating Jazz Age tale of chemistry and detection, poison and murder, The Poisoner's Handbook is a page-turning account of a forgotten era. In early twentieth-century New York, poisons offered an easy path to the perfect crime. Science had no place in the Tammany Hall-controlled coroner's office, and corruption ran rampant. However, with the appointment of chief medical examiner Charles Norris in 1918, the poison game changed forever. Together with toxicologist Alexander Gettler, the duo set the justice system on fire with their trailblazing scientific detective work, triumphing over seemingly unbeatable odds to become the pioneers of forensic chemistry and the gatekeepers of justice. (EDU-X769N)

• **Putting the Practices Into Action: Implementing the Common Core Standards for Mathematical Practice, K-8** by Susan O'Connell and John SanGiovanni – The Standards for Mathematical Practice promise to elevate students’ learning of math from knowledge to application and bring rigor to our math classrooms. But how can we incorporate the Practices into our teaching and ensure that our students develop these critical skills? Sue O'Connell and John SanGiovanni unpack each of the eight Practices and provide a wealth of practical ideas and activities to help you quickly integrate them into your existing math program. Putting the Practices Into Action breaks each standard down to address: why the standard is important how to interpret and understand the standard how to bring the standard into your current teaching. (EDU-X785N)

• **The Quantum Universe: And Why Anything That Can Happen, Does** by Brian Cox and Jeff Forshaw – The subatomic realm has a reputation for weirdness, spawning any number of profound misunderstandings, journeys into Eastern mysticism, and woolly pronouncements on the interconnectedness of all things. Cox and Forshaw’s contention? There is no need for quantum mechanics to be viewed this way. There is a lot of mileage in the “weirdness” of the quantum world, and it often leads to confusion and, frankly, bad science. The Quantum Universe cuts through the Wu Li and asks what observations of the natural world made it necessary, how it was constructed, and why we are confident that, for all its apparent strangeness, it is a good theory. (EDU-X770N)

• **Reading the Rocks: The Autobiography of Earth** by Marcia Bjornerud – To many of us, the Earth’s crust is a relic of ancient, unknowable history. But to a geologist, stones are richly illustrated narratives, telling gothic tales of cataclysm and reincarnation. For more than four billion years, in beach sand, granite, and garnet schists, the planet has kept a rich and idiosyncratic journal of its past. Fulbright Scholar Marcia Bjornerud takes the reader along on an eye-opening tour of Deep Time, explaining in elegant prose what we see and feel beneath our feet. Both scientist and storyteller, Bjornerud uses anecdotes and metaphors to remind us that our home is a living thing with lessons to teach. Containing a glossary and detailed timescale, as well as vivid descriptions and historic accounts, Reading the Rocks is literally a history of the world, for all friends of the Earth. (EDU-X771N)

• **Science as Inquiry in the Secondary Setting** by Julie Luft – Science as Inquiry was created to fill a vacuum. No other book serves as such a compact, easy-to-understand orientation to inquiry. It’s ideal for guiding discussion, fostering reflection, and helping you enhance your own classroom practices. As chapter author Mark Windschitl writes, The aim of doing more authentic science in schools is not to mimic scientists, but to develop the depth of content knowledge, the habits of mind, and the critical reasoning skills that are so
crucial to basic science literacy. This volume guides you to find new ways of helping students further along the path to science literacy. (EDU-X786N)

- Science Curriculum Topic Study: Bridging the Gap Between Standards and Practice by Page D Keeley – This indispensable staff development resource provides a systematic professional development strategy linking science standards and research to curriculum, instruction, and assessment. (EDU-X787N)

- Seeing Students Learn Science: Integrating Assessment and Instruction in the Classroom by Heidi Schweingruber and Alexandra Beatty - The introduction of the Next Generation Science Standards led many states, schools, and districts to change curricula, instruction, and professional development to align with the standards. Therefore existing assessments, whatever their purpose, cannot be used to measure the full range of activities and interactions happening in science classrooms that have adapted to these ideas because they were not designed to do so. Seeing Students Learn Science is meant to help educators improve their understanding of how students learn science and guide the adaptation of their instruction and approach to assessment. It includes examples of innovative assessment formats, ways to embed assessments in engaging classroom activities, and ideas for interpreting and using novel kinds of assessment information. It provides ideas and questions educators can use to reflect on what they can adapt right away and what they can work toward more gradually. (EDU-X729Q)

- The Selfish Gene by Richard Dawkins – Richard Dawkins' brilliant reformulation of the theory of natural selection has the rare distinction of having provoked as much excitement and interest outside the scientific community as within it. His theories have helped change the whole nature of the study of social biology, and have forced thousands of readers to rethink their beliefs about life. (EDU-X772N)

- The Sixth Extinction: An Unnatural History by Elizabeth Kolbert – Over the last half-billion years, there have been Five mass extinctions, when the diversity of life on earth suddenly and dramatically contracted. Scientists around the world are currently monitoring the sixth extinction, predicted to be the most devastating extinction event since the asteroid impact that wiped out the dinosaurs. This time around, the cataclysm is us. In prose that is at once frank, entertaining, and deeply informed, New Yorker writer Elizabeth Kolbert tells us why and how human beings have altered life on the planet in a way no species has before. Interweaving research in half a dozen disciplines, descriptions of the fascinating species that have already been lost, and the history of extinction as a concept, Kolbert provides a moving and comprehensive account of the disappearances occurring before our very eyes. She shows that the sixth extinction is likely to be mankind's most lasting legacy, compelling us to rethink the fundamental question of what it means to be human. (EDU-X773N)

- Spillover: Animal Infections and the Next Human Pandemic by David Quammen – A New York Times Notable Book of the Year, a Scientific American Best Book of the Year, and a Finalist for the National Book Critics Circle Award. Ebola, SARS, Hendra, AIDS, and countless other deadly viruses all have one thing in common: the bugs that transmit these diseases all originate in wild animals and pass to humans by a process called spillover. In this gripping account, David Quammen takes the reader along on this astonishing quest to learn how, where from, and why these diseases emerge and asks the terrifying question: What might the next big one be? (EDU-X774N)

- STEM Lesson Essentials, Grades 3-8: Integrating Science, Technology, Engineering, and Mathematics by Jo Anne Vasquez, Michael Comer and Cary Sneider – "STEM Lesson Essentials moves beyond the rhetoric and provides knowledge, tools, models, and examples that make STEM a reality of teaching and learning in classrooms." -Rodger Bybee, Executive Director (Retired), Biological Sciences Curriculum Study Want to know
how to implement authentic STEM teaching and learning into your classroom? STEM Lesson Essentials provides all the tools and strategies you'll need to design integrated, interdisciplinary STEM lessons and units that are relevant and exciting to your students. With clear definitions of both STEM and STEM literacy, the authors argue that STEM in itself is not a curriculum, but rather a way of organizing and delivering instruction by weaving the four disciplines together in intentional ways. Rather than adding two new subjects to the curriculum, the engineering and technology practices can instead be blended into existing math and science lessons in ways that engage students and help them master 21st century skills. (EDU-X788N)

- **The Structure of Scientific Revolutions** by Thomas S Kuhn – A good book may have the power to change the way we see the world, but a great book actually becomes part of our daily consciousness, pervading our thinking to the point that we take it for granted, and we forget how provocative and challenging its ideas once were—and still are. The Structure of Scientific Revolutions is that kind of book. When it was first published in 1962, it was a landmark event in the history and philosophy of science. Fifty years later, it still has many lessons to teach. (EDU-X775N)

- **The Tale of the Dueling Neurosurgeons: The History of the Human Brain as Revealed by True Stories of Trauma, Madness, and Recovery** by Sam Kean – Early studies of the functions of the human brain used a simple method: wait for misfortune to strike—strokes, seizures, infectious diseases, lobotomies, horrendous accidents—and see how the victim coped. In many cases survival was miraculous, and observers could only marvel at the transformations that took place afterward, altering victims' personalities. An injury to one section can leave a person unable to recognize loved ones; some brain trauma can even make you a pathological gambler, pedophile, or liar. But a few scientists realized that these injuries were an opportunity for studying brain function at its extremes. With lucid explanations and incisive wit, Sam Kean explains the brain's secret passageways while recounting forgotten stories of common people whose struggles, resiliency, and deep humanity made modern neuroscience possible. (EDU-X776N)

- **The Teaching Gap: Best Ideas from the World’s Teachers for Improving Education in the Classroom** by James Stigler and James Hiebert – A must read for anyone interested in improving education and, more specifically, classroom practice. The authors argue that most educational reforms in the United States fail because they do not alter deeply embedded cultural models of teaching. Teaching, they argue, is a cultural activity, and understanding this is essential. They explore teaching in various cultures to compare and contrast with American teaching. (EDU-X767O)

- **Teaching Student-Centered Mathematics: Developmentally Appropriate Instructions for Grades Pre-K-2 (Volume I)** by John A. Van de Walle – The Van de Walle Professional Mathematics Series are practical guides for developmentally appropriate, student-centered mathematics instruction from bestselling mathematics methods authors John Van de Walle, LouAnn Lovin, Karen Karp, and Jennifer Bay-Williams. Specially designed for in-service teachers, each volume of the series focuses on the content relevant to a specific grade band and provides additional information on creating an effective classroom environment, engaging families, and aligning teaching to the Common Core State Standards. (EDU-X768O)

- **Teaching Student-Centered Mathematics: Developmentally Appropriate Instructions for Grades 3-5 (Volume II)** by John Van de Walle, et al – The authors provide an in-depth look at teaching student-centered mathematics and common core strategies. He provides succinct focus on the specific grade band and provides additional information on creating an effective classroom environment, engaging families, and aligning teaching to the Common Core State Standards. (EDU-X769O)
• **Translating the NGSS for Classroom Instruction** by Rodger Bybee – This book provides essential guidance for everyone from teachers to school administrators to district and state science coordinators. It includes an introduction to NGSS; examples of the standards translated to classroom instruction in elementary, middle, and high school; and assistance in adapting current units of instruction to align with the standards. (EDU-X7700)

• **The Violinist’s Thumb: And Other Lost Tales of Love, War, and Genius as Written by Our Genetic Code** by Sam Kean – There are genes to explain crazy cat ladies, why other people have no fingerprints, and why some people survive nuclear bombs. Genes illuminate everything from JFK’s bronze skin (it wasn’t a tan) to Einstein’s genius. They prove that Neanderthals and humans bred thousands of years more recently than any of us would feel comfortable thinking. They can even allow some people, because of the exceptional flexibility of their thumbs and fingers, to become truly singular violinists. (EDU-X777N)

• **War of the Whales: A True Story** by Joshua Horwitz – Six years in the making, War of the Whales is the “gripping detective tale” (Publishers Weekly) of a crusading attorney, Joel Reynolds, who stumbles on one of the US Navy’s best-kept secrets: a submarine detection system that floods entire ocean basins with high-intensity sound—and drives whales onto beaches. As Joel Reynolds launches a legal fight to expose and challenge the Navy program, marine biologist Ken Balcomb witnesses a mysterious mass stranding of whales near his research station in the Bahamas. Investigating this calamity, Balcomb is forced to choose between his conscience and an oath of secrecy he swore to the Navy in his youth. (EDU-X778N)

**Media and Library Services**

• **Inquiry and the Common Core: Librarians and Teachers Designing Teaching for Learning** by Violet H. Harada – With the adoption of the CCSS in most of the nation’s schools, educators and administrators at K–12 schools have a pressing need to find the best ways to implement these rigorous and comprehensive standards that challenge students to understand informational text and digital content at increasing levels of complexity. This text provides faculty with much-needed support in achieving this critical goal, thoroughly describing inquiry learning and how it links to the CCSS. (EDU-X730N)

• **The Power of the Media Specialist to Improve Academic Achievement and Strengthen At-Risk Students** by Jami Biles Jones and Alana Zambone – Harness the power of the library to reach students! Find out how you can influence students' academic success and close the achievement gap. Help school culture recognize the role of the media specialist in developing essential academic skills. Learn research-based methods to address the needs of at-risk students in the library media center. Help improve test scores and decrease drop-out rates by being part of the team who builds skills in struggling students. This resource also focuses on the librarian’s role as leader in promoting resiliency in adolescents by highlighting the research on resiliency and its impact on student achievement. (EDU-X717G)

• **The School Library Media Manager (Library and Information Science Text)** by Blanche Woolls – This popular library science textbook integrates traditional management topics within chapters that provide a complete overview of the profession and all aspects of school library management. The perfect book for teaching the administration of school library media centers. After a brief history of the role of the media specialist, readers learn how to choose a credential program, how to find the requirements for working in each of the 50 states, what to do when looking for and choosing a job, and how to survive the first week in that new position. Chapters then expand on the challenges of the first week, introducing collections, facilities, personnel, and
technology. Sections also cover: collaborating with teachers, how to write a proposal, and how to accept leadership responsibilities, including the role of a media specialist in the legislative process. (EDU-X719G)

  – Here are simple but powerful ideas and instructions for integrating technology into your presentations, and using booktalks to launch learning across the curriculum. You'll discover how to use your existing technology to make enhanced booktalks to use with students-video, audio, and text; how to integrate the booktalks into the curriculum to meet standards; and how to extend the excitement with online book discussions. Lesson plans and a wealth of examples, strategies, and resource links make implementation a breeze. (EDU-X720G)

**Music Education**

- **Classroom Management in the Music Room** by David Newell - David Newell's new text book, *Classroom Management in the Music Room: "Pin-Drop Quiet" Classes and Rehearsals*, is a resource vital to any productive music classroom. Designed with simplicity in mind - simple to teach, simple to learn, and simple to administer - this book promotes student-centered self-discipline and turns classroom management into creating music. (EDU-X730Q)

- **Creating Music: What Children from Around the World Can Teach Us** by Patricia Elaine Riley - Children create music in individually unique ways, but also using common processes. Each creating process component stated in the United States’ National Music Standards (imagine, plan and make, evaluate and refine, and present; NCCAS, 2014) is explored in this text using children's creations from China, India, Ireland, Mexico, and the United States as examples. What can the characteristics of music created by children from five diverse locations teach us about creating music? How do the sounds surrounding children in their schools, homes, and communities affect the music they create and what can be learned from this? How do children’s similar creating processes inform how we teach music? These questions are investigated as the children’s music compositions and improvisations are shared and examined. As this narrative unfolds, readers will become acquainted with the children, their original music, and what the children say about their music and its creation. What we learn from this exploration leads to teaching strategies, projects, lesson plans, and mentoring recommendations that will help music educators benefit from these particular children’s creations. (EDU-X731Q)

- **Engaging Musical Practices: A Sourcebook for Instrumental Music** by Suzanne L. Burton and Alden H., II Snell - *Engaging Musical Practices: A Sourcebook for Instrumental Music* is a long awaited compilation of best practices for instrumental music education. This unique book contains practical and pedagogically oriented chapters written by leaders in the field of instrumental music education. Designed for instrumental music teachers or for use in instrumental methods courses, the book covers a wide range of topics. (EDU-X732Q)

- **Grading and Assessment in the Performance Based Music Classroom** by Aaron Noe - In an era of standardized tests and the demand for concrete data to justify student progress and accomplishment. Many music educators are left with the question of "How can I accurately measure the participation of my students in a performance based classroom?" *Grading & Assessment in the Performance-Based Music Classroom* offers the music educator: Over 70+ Pages 7 Ready-To-Use Rubrics to Accurately and Objectively Assess and Grade: Student Performance Classroom/Rehearsal Participation Concert Performance Performance Tests Give your students accurate feedback on their participation in class! (EDU-X733Q)

- **Just Good Teaching: Comprehensive Musicianship through Performance in Theory and Practice** by Laura Sindberg - The Comprehensive Musicianship through Performance (Cmp) model will help you plan instruction
for school ensembles that promotes a holistic form of music learning and will allow you to use your creativity, passion, and vision. (EDU-X734Q)

- **Music and the Literacy Connection** by Dee Hansen, Elaine Bernstorf, and Gayle Stuber - The second edition of The Music and Literacy Connection expands our understanding of the links between reading and music by examining those skills and learning processes that are directly parallel for music learning and language arts literacy in the pre-K, elementary, and secondary levels. This edition includes two new chapters: one dedicated to secondary music education and teacher evaluation, and another that offers a literature review of latest literacy research in education, neuroscience, and neuropsychology. Readers will find extensive instructional examples for music and reading teachers so that they may enrich and support each other in alignment with current initiatives for twenty-first-century curricula. Instructional examples are aligned with The National Core Music Standards and the Common Core State Standards for English Language Arts and Media Arts. Readers will find an in-depth review of the benefits of music learning in the listening, viewing, speaking and writing literacy as well as comprehensive information for children with special needs. The Music and Literacy Connection is a valuable resource for professional development, college literacy courses, and curriculum administrators. (EDU-X735Q)

- **Music in Childhood: From Preschool through the Elementary Grades** by Patricia Shehan Campbell and Carol Scott-Kassner - Learn to teach music to children with *Music in Childhood: From Preschool through the Elementary Grades*, an inspirational and informative text that features practical strategies, imaginative scenarios, and comprehensive examples to help students prepare for their careers in music education. (EDU-X736Q)

- **Responsive Classroom for Music, Art, PE, and Other Special Areas** by Responsive Classroom - Responsive Classroom practices have helped thousands of special area teachers for more than 30 years. Here you'll find practical suggestions, charts, planners, and examples from experienced special area teachers who use Responsive Classroom practices every day. (EDU-X737Q)

- **Teaching Kids to Sing** by Kenneth Phillips - A foundational text in music education, *Teaching Kids to Sing, 2e* delivers a developmental program of exercises and skills to help all students achieve confident, accurate, and expressive singing. Founded on the principle that singing is a "learned" skill and grounded in the latest physiological research, this popular text provides a groundbreaking, step-by-step methodology for energizing the body, breath, ear, voice, and song. Thoroughly revised and updated, the new Second Edition includes a revision of the basic methodology, updated research on young singers, a separate new section on vocal physiology, contemporary music selections, and much more. (EDU-X738Q)

- **The Complete Idiot's Guide to Music Composition** by Michael Miller - A step-by-step guide to writing music, this book shows musicians how to compose simple chord progressions and melodies, and leads them through more advanced compositional techniques and musical forms. Designed for composers of all types of music, it includes instruction on composing stand-alone melodies, using different scales and modes, themes and variations, orchestration, and composing for film, theater, and videogames. (EDU-X739Q)

- **The Music Center Handbook: 15 Do-It-Yourself Learning Stations for the Music Classroom** by Danielle Bayert - Divide your class into small groups and rotate them through a wide range of engaging music activities. That's the goal of this ultimate learning center resource. It's student-guided learning at its best! Detailed directions include a list of materials, reproducible templates, and step-by-step instructions for assembling the creative stations. Complete lesson plans clearly outline the objectives and activities for each. Grade level recommendations are provided throughout the book, ranging from K--6. (EDU-X740Q)
• **Teaching Music with Purpose** by Peter Loel Boonshaft – (Meredith Music Resource). Like his first critically acclaimed international bestseller *Teaching Music with Passion*, this new book from Peter Boonshaft is even more poignant and powerful. Called one of the most exciting and exhilarating voices in music education today, Boonshaft's latest work is both inspirational and instructional and will definitely warm your heart and transform your teaching. (EDU-X723G)

**Personal Growth**

• **Creative Confidence: Unleashing the Creative Potential Within Us All** by Tom Kelley and David Kelley - Too often, companies and individuals assume that creativity and innovation are the domain of the "creative types." But two of the leading experts in innovation, design, and creativity on the planet show us that each and every one of us is creative. In an incredibly entertaining and inspiring narrative that draws on countless stories from their work at IDEO, the Stanford d.school, and with many of the world's top companies, David and Tom Kelley identify the principles and strategies that will allow us to tap into our creative potential in our work lives, and in our personal lives, and allow us to innovate in terms of how we approach and solve problems. It is a book that will help each of us be more productive and successful in our lives and in our careers. (EDU-X705Q)

• **Destructive Emotions: A Scientific Dialogue with the Dalai Lama** by Daniel Goleman – Why do seemingly rational, intelligent people commit acts of cruelty and violence? What are the root causes of destructive behavior? How can we control the emotions that drive these impulses? Can we learn to live at peace with ourselves and others? Imagine sitting with the Dalai Lama in his private meeting room with a small group of world-class scientists and philosophers. The talk is lively and fascinating as these leading minds grapple with age-old questions of compelling contemporary urgency. Daniel Goleman, the internationally bestselling author of Emotional Intelligence, provides the illuminating commentary—and reports on the breakthrough research this historic gathering inspired. (EDU-X778M)

• **The 8th Habit Personal Workbook: Strategies to Take You from Effectiveness to Greatness** by Stephen R. Covey – From Stephen R. Covey, bestselling author of *The 8th Habit: From Effectiveness to Greatness*, comes the accompanying personal workbook that will help you further realize the power of this new habit. The world has changed dramatically since Covey's classic *The 7 Habits of Highly Effective People* was published. The challenges we all face in our relationships, families, professional lives and communities are of an entirely new order of magnitude. In order to thrive in what Covey calls the new Knowledge Worker Age, we need to build on and move beyond effectiveness -- to greatness. Accessing the higher reaches of human genius and motivation in today's reality requires a whole new habit. (EDU-X724G)

• **PEAK: Secrets of the New Science of Expertise** by Anders Ericsson and Robert Pool - Anders Ericsson has made a career studying chess champions, violin virtuosos, star athletes, and memory mavens. Peak distills three decades of myth-shattering research into a powerful learning strategy that is fundamentally different from the way people traditionally think about acquiring new abilities. Whether you want to stand out at work, improve your athletic or musical performance, or help your child achieve academic goals, Ericsson’s revolutionary methods will show you how to improve at almost any skill that matters to you. (EDU-X706Q)

• **Shattering the Perfect Teacher Myth: 6 Truths That Will Help You THRIVE as an Educator** by Aaron Hogan - Perfect teachers are like unicorns: a myth! The idyllic myth of the perfect teacher—the one who has it all together and breezes through the school year without fear or stress and whose well-behaved students always get straight As—sets the bar incredibly high for educators. The problem is that this myth also
perpetuates unrealistic expectations that erode self-confidence and set teachers up for failure. Author and educator Aaron Hogan is on a mission to shatter the myth of the perfect teacher by equipping educators with strategies that help them THRIVE. (EDU-X707Q)

Physical Education

- **Dynamic Physical Education for Elementary School Children with Curriculum Guide: Lesson Plans for Implementation** by Robert P. Pangrazi and Aaron Beighle – Used by over a half-million students, the best-selling Dynamic Physical Education for Elementary School Children offers the next generation of physical education teachers the best guide in step-by-step techniques for teaching physical education. This text covers everything from games and activities suitable for every developmental level to teaching strategies and guidelines for every classroom situation. (EDU-X733G)

- **Physical Education for Lifelong Fitness: The Physical Best Teachers Guide** by Suzan Ayers – This guide presents strategies to incorporate health-related fitness and activity into PE programs. Teachers learn to develop a curriculum based on current national standards and guidelines, apply fitness concepts in real-world settings, and motivate students to live healthy, active lives. (EDU-X735G)

- **Spark: The Revolutionary New Science of Exercise and the Brain** by John J. Ratey – In Spark, John J. Ratey, M.D., embarks upon a fascinating and entertaining journey through the mind-body connection, presenting startling research to prove that exercise is truly our best defense against everything from depression to ADD to addiction to aggression to menopause to Alzheimer’s. Filled with amazing case studies (such as the revolutionary fitness program in Naperville, Illinois, which has put this school district of 19,000 kids first in the world of science test scores), Spark is the first book to explore comprehensively the connection between exercise and the brain. It will change forever the way you think about your morning run---or, for that matter, simply the way you think. (EDU-X736G)

Psychology

- **The 6R’s of Bullying Prevention: Best Proven Practices to Combat Cruelty and Build Respect** by Michele Borba - The 6Rs of Bullying Prevention utilizes the strongest pieces of best practices and current research for ways to stop bullying. Based on a practical, six-part framework for reducing peer cruelty and increasing positive behavior support, it includes guidelines for implementing strategies, collecting data, training staff, mobilizing students and parents, building social-emotional skills, and sustaining progress. Used on its own or to supplement an existing anti-bullying program. The 6Rs of bullying prevention: Rules, Recognize, Report, Respond, Refuse, and Replace, are not a program, but a comprehensive process for reducing bullying from the inside out, involving the entire school community. Bullying prevention expert Michele Borba, who’s worked with over 1 million parents and educators worldwide, offers realistic, research based strategies and advice. Digital content includes customizable forms from the book and a PDF presentation for use in professional development. (EDU-X762Q)

- **Child and Adolescent Suicidal Behavior: School-Based Prevention, Assessment, and Intervention (The Guilford Practical Intervention in the Schools Series)** by David N. Miller and Alan L. Berman – Meeting a crucial need, this book distills the best current knowledge on child and adolescent suicide prevention into comprehensive guidelines for school-based practitioners. The author draws on extensive research and clinical experience to provide best-practice recommendations for developing schoolwide prevention programs, conducting risk
assessments, and intervening at different levels of intensity with students at risk. Also presented are postvention procedures for responding effectively if a suicide does occur. Legal and ethical issues are addressed in detail. Reproducible handouts include sample assessment questions for students, teachers, and parents; the book's large-size format and lay-flat binding facilitate photocopying. Purchasers also get access to a Web page where they can download and print the reproducible materials. (EDU-X779M)

- **Counseling 21st Century Students for Optimal College and Career Readiness: A 9th-12th Grade Curriculum** by Corine Fitzpatrick and Kathleen Constantini – In order for students to compete in today's global economy, our schools need to help them develop better cognitive and technological skills. School counselors have an enormous impact on students' achievement and their success in their post-secondary education, yet initiatives to improve student outcomes often overlook them. Fitzpatrick and Constantini present their own action-based curriculum for high school counselors that will meet the needs of 21st century students, helping to foster their growth and ambition and actively engage them in learning what they need to succeed beyond high school. (EDU-X787M)

- **Dignity for All: Safeguarding LGBT Students** by Peter DeWitt - Students who identify as lesbian, gay, bi-sexual, or transgendered are susceptible to dropping out of school. This book provides professional development ideas and real-life vignettes that will help educational leaders foster a more caring school culture not only for LGBT students, but for all students. (EDU-X763Q)

- **Discipline in the Secondary Classroom, with DVD: A Positive Approach to Behavior Management** by Randall Sprick - This third edition of Discipline in the Secondary Classroom is a treasure trove of practical advice, tips, checklists, reproducibles, and ready-to-use activities that will save secondary teachers time and help them become more effective educators. Both new and seasoned teachers will find the book invaluable for designing a management plan that prevents problems, motivates students, and teaches students to behave responsibly. (EDU-X764Q)

- **The Fat Boy Chronicles** by Diane Lang – It's bad enough being the new kid, but as a freshman, Jimmy finds school less enjoyable than many of his classmates. Standing 5'5" and weighing 187 pounds, he's subjected to a daily barrage of taunts and torments. His only sources of comfort are his family, his youth group, and his favorite foods. When his English teacher assigns a journal as a writing project, Jimmy chronicles not only his struggles but also his aspirations - to lose weight and win the girl of his dreams. Inspired by a true story and told in first-person journal entries, *The Fat Boy Chronicles* brings to life the pain and isolation felt by many overweight teenagers as they try to find their way in a world obsessed with outward beauty. (EDU-X783M)

- **The Growth Mindset Coach: A Teacher's Month-by-Month Handbook for Empowering Students to Achieve** by Annie Brock - Created by teachers for teachers, this is the ultimate guide for unleashing students’ potential through creative lessons, empowering messages and innovative teaching. The Growth Mindset Coach provides all you need to foster a growth mindset classroom. (EDU-X765Q)

- **How the Mind Works** by Steven Pinker – In this Pulitzer Prize finalist and national bestseller, one of the world's leading cognitive scientists tackles the workings of the human mind. What makes us rational—and why are we so often irrational. How do we see in three dimensions, What makes us happy, afraid, angry, disgusted, or sexually aroused, Why do we fall in love, And how do we grapple with the imponderables of morality, religion, and consciousness. *How the Mind Works* synthesizes the most satisfying explanations of our mental life from cognitive science, evolutionary biology, and other fields to explain what the mind is, how it evolved, and how it allows us to see, think, feel, laugh, interact, enjoy the arts, and contemplate the mysteries of life. (EDU-X742G)
• **Lost at School: Why Our Kids with Behavioral Challenges are Falling Through the Cracks and How We Can Help** by Rose W. Greene PhD – Frequent visits to the principal's office. Detentions. Suspensions. Expulsions. These are the established tools of school discipline for kids who don't abide by school rules, have a hard time getting along with other kids, don't seem to respect authority, don't seem interested in learning, and are disrupting the learning of their classmates. But there's a big problem with these strategies: They are ineffective for most of the students to whom they are applied. (EDU-X703J)

• **Quiet Power: The Secret Strengths of Introverted Kids** by Susan Cain, Gregory Mone, Erica Moroz, and Grant Snider - The original book focused on the workplace, and Susan realized that a version for and about kids was also badly needed. This book is all about kids' world—school, extracurriculars, family life, and friendship. You'll read about actual kids who have tackled the challenges of not being extroverted and who have made a mark in their own quiet way. You'll hear Susan Cain’s own story, and you’ll be able to make use of the tips at the end of each chapter. There’s even a guide at the end of the book for parents and teachers. (EDU-X766Q)

• **Quiet: The Power of Introverts in a World That Can't Stop Talking** by Susan Cain - In Quiet, Susan Cain argues that we dramatically undervalue introverts and shows how much we lose in doing so. She charts the rise of the Extrovert Ideal throughout the twentieth century and explores how deeply it has come to permeate our culture. She also introduces us to successful introverts—from a witty, high-octane public speaker who recharges in solitude after his talks, to a record-breaking salesman who quietly taps into the power of questions. Passionately argued, superbly researched, and filled with indelible stories of real people, Quiet has the power to permanently change how we see introverts and, equally important, how they see themselves. (EDU-X767Q)


• **Supervision in School Psychology: The Developmental, Ecological, Problem-solving Model** by Dennis Simon and Mark Swerdlik - Supervision is a core professional competency requiring specific training for the benefit of supervisees, clients, and the profession. Supervision in School Psychology: The Developmental, Ecological, Problem-solving Model examines specific factors that contribute to successful supervision in school psychology, including the integration of a developmental process of training, the ecological contexts that impact practice, and evidence-based problem-solving strategies. Written for graduate students, researchers, and professionals in the field of school psychology, this book provides thorough, specific, and immediately applicable methods and principles for supervisory practice. Featuring a diverse set of pedagogical tools, Supervision in School Psychology is an important resource for navigating the distinct challenges specific to the demanding and diverse core competencies associated with supervision in school-based settings. (EDU-X769Q)

• **Teaching Teens With ADD, ADHD & Executive Function Deficits: A Quick Reference Guide for Teachers and Parents** by Chris A. Zeigler Dendy – 2011 ForeWord's Book of the Year Award Finalist, Education Category Thousands of teachers and parents have relied on the authoritative, concise information in Teaching Teens with ADD, ADHD & Executive Function Deficits for advice on meeting the educational, medical, and social needs and challenges of adolescents with these conditions. This provides more than 80 summaries annotated checklists for easy consumption) chock full of new information on research, teaching strategies, education law, executive functioning, social skills, and medication. (EDU-X786M)

• **The Whole-Brain Child: 12 Revolutionary Strategies to Nurture Your Child’s Developing Mind** by Daniel J. Siegel - In this pioneering, practical book, Daniel J. Siegel, neuropsychiatrist and author of the bestselling
Mindsight, and parenting expert Tina Payne Bryson offer a revolutionary approach to child rearing with twelve key strategies that foster healthy brain development, leading to calmer, happier children. The authors explain—and make accessible—the new science of how a child’s brain is wired and how it matures. The “upstairs brain,” which makes decisions and balances emotions, is under construction until the mid-twenties. And especially in young children, the right brain and its emotions tend to rule over the logic of the left brain. No wonder kids throw tantrums, fight, or sulk in silence. By applying these discoveries to everyday parenting, you can turn any outburst, argument, or fear into a chance to integrate your child’s brain and foster vital growth. (EDU-X743Q)

Reading and Writing

- **Best Ever Literacy Survival Tips: 72 Lessons You Can’t Teach Without** by Lori D. Oczkus – Lori Oczkus’ unique guide for busy teachers offers 12 practical articles on the hottest literacy topics including independent reading, grouping strategies, formative assessments, nonfiction, fluency, comprehension, and more! Research-based guidelines, classroom examples, and a Top 5 favorite lessons list for every chapter make this an essential reference to help you motivate students and improve literacy. Designed for professional development, Best Ever Literacy Survival Tips includes a study guide and discussion topics that are ideal to discuss at staff meetings or as part of a book club or professional learning community. The International Reading Association is the world’s premier organization of literacy professionals. Our titles promote reading by providing professional development to continuously advance the quality of literacy instruction and research. (EDU-X789N)

- **The Book Whisperer: Awakening the Inner Reader in Every Child** by Donalyn Miller - Miller’s unconventional approach dispenses with drills and worksheets that make reading a chore. Instead, she helps students navigate the world of literature and gives them time to read books they pick out themselves. Her love of books and teaching is both infectious and inspiring. The book includes a dynamite list of recommended "kid lit" that helps parents and teachers find the books that students really like to read. (EDU-X706O)

- **The CAFE Book: Engaging All Students in Daily Literary Assessment and Instruction** by Gail Boushey and Joan Moser – In The CAFE Book, Gail Boushey and Joan Moser present a practical, simple way to integrate assessment into daily reading and classroom discussion. The CAFE system, based on research into the habits of proficient readers, is an acronym for Comprehension, Accuracy, Fluency, and Expanding vocabulary. The system includes goal-setting with students in individual conferences, posting of goals on a whole-class board, developing small-group instruction based on clusters of students with similar goals, and targeting whole-class instruction based on emerging student needs. (EDU-X715N)

- **The Common Core: Teaching Students in Grades 6-12 to Meet the Reading Standards** by Maureen McLaughlin and Brenda J. Overturf – This book is an absolutely essential resource for everyone teaching grade 6-12 students to meet the Common Core State Standards. From understanding the Common Core disciplinary and English Language Arts Standards, to aligning the Standards with appropriate strategies for students in grades 6-12, then guidance in how to use the strategies in your classroom, this book has it all. Classroom applications, student examples, and valuable resources complete the work. The International Reading Association is the world’s premier organization of literacy professionals. Our titles promote reading by providing professional development to continuously advance the quality of literacy instruction and research. (EDU-X790N)
• **The Daily Five** by Gail Boushey and Joan Moser – Do you love teaching but feel exhausted from the energy you expend cajoling, disciplining, and directing students on a daily basis? If so, you'll want to meet “The Sisters”, Gail Boushey and Joan Moser. Based on literacy learning and motivation research, they created a structure called *The Daily Five* which has been practiced and refined in their own classrooms for ten years, and shared with thousands of teachers throughout the United States. *The Daily Five* is a series of literacy tasks (reading to self, reading with someone, writing, word work, and listening to reading) which students complete daily while the teacher meets with small groups or confers with individuals. (EDU-X755G)

• **Pathways to the Common Core: Accelerating Achievement** by Lucy Calkins, Mary Ehrenworth and Christopher Lehman – Lucy Calkins and her colleagues at the Reading and Writing Project have helped thousands of educators design their own pathways to the Common Core. Now, with *Pathways to the Common Core*, they are ready to help you find your way. (EDU-X733N)

• **Phonics They Use: Words for Reading and Writing** by Patricia M. Cunningham – Written by an outstanding scholar, *Phonics They Use*, seamlessly weaves together the complex and varied strategic approaches needed to help students develop reading and writing skills and offers a collection of strategies and hands-on activities that provide a framework for teaching phonics. It focuses on how students use phonics to read and write, not just how much phonics a student knows. Each chapter is filled with developmentally appropriate activities that help students with fluency, rhyme-based decoding, spelling, and more. (EDU-X763G)

• **Reading with Meaning: Teaching Comprehension in the Primary Grades** by Debbie Miller – In *Reading with Meaning*, Debbie Miller shares her new thinking about comprehension strategy instruction, the gradual release of responsibility instructional model, and planning for student engagement and independence. (EDU-X766G)

• **When Readers Struggle: Teaching That Works** by Irene Fountas and Gay Su Pinnell – *When Readers Struggle: Teaching That Works* is a comprehensive resource on struggling readers. It’s filled with specific teaching ideas for helping children in kindergarten through Grade 3 who are having difficulty in reading and writing. (EDU-X735N)

**School Counseling**

• **The ASCA National Model: A Framework for School Counseling Programs** by American School Counseling Association – The ASCA National Model reflects a comprehensive approach to the design, implementation and evaluation of a school counseling program that improves student success. The publication defines the school counselor's role in implementation of a program based on the principles of leadership, advocacy, collaboration and systemic change and provides step-by-step tools to build each component of the program including foundation, management, delivery and accountability. This book reflects current education practices and enhanced to include additional templates that will assist school counselors in developing an exemplary school counseling program. (EDU-X703N)

• **Classwide Positive Behavior Interventions and Supports: A Guide to Proactive Classroom Management** by Brandi Simonsen and Diane Myers - A vital classroom management resource, this book shows how to implement positive behavior interventions and supports (PBIS) in K-12 classrooms, regardless of whether PBIS is adopted schoolwide. The primary focus is universal (Tier 1) support for all students. Practical, step-by-step guidelines are provided for structuring the classroom environment, actively engaging students in instruction, teaching positive expectations, and establishing a continuum of strategies to reinforce positive
behavior and respond to inappropriate behavior. Numerous real-world examples and learning exercises are included. (EDU-X770Q)

- **Conquering the College Admissions Essay in 10 Steps: Crafting a Winning Personal Statement** by Alan Gelb - Gelb’s ten-step approach has garnered great results for the students who have tried it, many of whom were accepted into their dream schools (Harvard, Brown, Yale, and more). This to-the-point handbook shows you how to identify an engaging essay topic, and then teaches you how to use creative writing techniques to craft a narrative that expresses your unique personality, strengths, and goals. Whether you’re an A-student looking for an extra boost or a less-confident writer who needs more intensive help, Gelb’s reassuring and concise guidance will help you every step of the way, from your initial draft to final revision. In the end, you will have a well-polished, powerful, and profound personal statement that you can feel proud of—a college essay that doesn’t feel “pre-fab,” but is a real reflection of your own individuality. (EDU-X771Q)

- **Ready-to-Use Resources for Mindsets in the Classroom: Everything Educators Need for Building Growth Mindset Learning Communities** by Mary Cay Ricci - Ready-to-Use Resources for Mindsets in the Classroom provides educators with tools they need to help students change their thinking about their abilities and potential. The book features ready-to-use, interactive tools for students, teachers, parents, administrators, and professional development educators. Parent resources include a sample parent webpage and several growth mindset parent education tools. (EDU-X772Q)

- **Suicide in Schools: A Practitioner’s Guide to Multi-level Prevention, Assessment, Intervention, and Postvention** by Terri Erbacher, Jonathan Singer, and Scott Poland - Suicide in Schools provides school-based professionals with practical, easy-to-use guidance on developing and implementing effective suicide prevention, assessment, intervention and postvention strategies. The authors include detailed case examples, innovative approaches for professional practice, usable handouts, and internet resources on the best practice approaches to effectively work with youth who are experiencing a suicidal crisis as well as those students, families, school staff, and community members who have suffered the loss of a loved one to suicide. Readers will come away from this book with clear, step-by-step guidelines on how to work proactively with school personnel and community professionals, think about suicide prevention from a three-tiered systems approach, how to identify those who might be at risk, and how to support survivors after a traumatic event—all in a practical, user-friendly format geared especially for the needs of school-based professionals. (EDU-X773Q)

- **Transforming the Difficult Child: The Nurtured Heart Approach** by Howard Glasser and Jennifer Easley – *Transforming the Difficult Child* brings to life a new way of shifting intense children to a solid life of success. The Nurtured Heart Approach puts a refreshing spin on both parenting and teaching and reveals new techniques and strategies that create thoroughly positive behaviors. (EDU-X702N)

- **Where You Go Is Not Who You’ll Be: An Antidote to the College Admissions Mania** by Frank Bruni - Over the last few decades, Americans have turned college admissions into a terrifying and occasionally devastating process, preceded by test prep, tutors, all sorts of stratagems, all kinds of rankings, and a conviction among too many young people that their futures will be determined and their worth established by which schools say yes and which say no. Bruni, a bestselling author and a columnist for the New York Times, shows that the Ivy League has no monopoly on corner offices, governors' mansions, or the most prestigious academic and scientific grants. Through statistics, surveys, and the stories of hugely successful people who didn't attend the most exclusive schools, he demonstrates that many kinds of colleges-large public universities, tiny hideaways in the hinterlands-serve as ideal springboards. And he illuminates how to make the most of them. What
matters in the end are a student's efforts in and out of the classroom, not the gleam of his or her diploma.

(EDU-X774Q)

School Nursing

- **Bleeding to Ease the Pain** by Lori Plante - Parents, teachers, friends, and even many clinicians are both horrified and mystified upon discovering teenagers who intentionally cut, burn, and otherwise inflict pain upon themselves. Often causing permanent and extensive scarring, as well as infections, cutting is increasingly prevalent among today's youth. As many as 1 in 100 adolescents report cutting themselves, representing a growing epidemic of scarred and tormented youths, as we see in this revealing work. As author Plante discusses here, the threat of suicide must always be carefully evaluated, although the majority of cutters are not in fact suicidal. Instead, cutting represents a growing teenage method for easing emotional pain and suffering. Bleeding from self-inflicted wounds not only helps to numb and vent the despair, it can also be a dramatic means of communicating, controlling, and asking for help from others. (EDU-X794G)

- **Driven to Distraction: Recognizing and Coping with Attention Deficit Disorder** by Edward M. Hallowell and John J. Ratey – Groundbreaking and comprehensive, *Driven to Distraction* has been a lifeline to the approximately eighteen million Americans who are thought to have ADHD. Now the bestselling book is revised and updated with current medical information for a new generation searching for answers. (EDU-X746N)

- **Health Assessment Made Incredibly Visual!** By Lippincott Williams and Wilkins – *Health Assessment Made Incredibly Visual!* helps nurses master patient assessment by combining images and clear, concise text to graphically demonstrate how to perform each assessment technique. Hundreds of detailed and colorful photographs, diagrams, charts, and other visual aids guide nurses through each step of performing a head-to-toe physical examination and identifying normal and abnormal findings. The visual presentation is a particular benefit for such concepts as patient positioning, hand placement during examination, stethoscope placement during auscultation, and more. (EDU-X747N)

- **Managing Infectious Diseases in Child Care and Schools: A Quick Reference Guide** by Susan S. Aronson and Timothy R. Shope – Completely revised and updated to reflect the latest guidance and recommendations from the American Academy of Pediatrics, this award-winning quick reference guide provides the latest information on the prevention and management of infectious diseases. Presented in an easy-to-use format, this 'must-have' guide provides: Content from AAP's premier source of information on infectious diseases, the Red Book Quick reference fact sheets on more than 50 common infectious diseases and symptoms that occur in children in group settings. Easy-to-read explanations on how infectious diseases spread, Strategies for limiting the spread of infection, When exclusion is indicated and not indicated, Guidance about which situations require immediate help Immunization schedules, and Ready-to-use sample letters and forms for parents or referral are included. (EDU-X701H)

- **Raising a Sensory Smart Child: The Definitive Handbook for Helping Your Child with Sensory Processing Issues** by Lindsey Biel, Nancy Peske and Temple Grandin - Loved and celebrated by parents, teachers, therapists, doctors and others, the new edition of Raising a Sensory Smart Child is a must-have volume for anyone who cares about a child with sensory issues. For children with sensory difficulties-those who struggle to process everyday sensations and exhibit unusual behaviors such as avoiding or seeking out touch, movement, sounds, and sights-this groundbreaking book is an invaluable resource. Sensory processing disorder, also known as
sensory integration dysfunction, affects all kinds of children—from those with developmental delays, attention problems, or autism spectrum disorders, to those without any other issues. (EDU-X750N)

**School Reform/ Curriculum/Teaching**

- **21st Century Skills: Learning for Life in Our Times** by Bernie Trilling and Charles Fadel -- This important resource introduces a framework for 21st Century learning that maps out the skills needed to survive and thrive in a complex and connected world. 21st Century content includes the basic core subjects of reading, writing, and arithmetic—but also emphasizes global awareness, financial/economic literacy, and health issues. The skills fall into three categories: learning and innovations skills; digital literacy skills; and life and career skills. This book is filled with vignettes, international examples, and classroom samples that help illustrate the framework and provide an exciting view of twenty-first century teaching and learning. Explores the three main categories of 21st Century Skills: learning and innovations skills; digital literacy skills; and life and career skills. Addresses timely issues such as the rapid advance of technology and increased economic competition. Based on a framework developed by the Partnership for 21st Century Skills (P21) The book contains a DVD with video clips of classroom teaching. For more information on the book visit www.21stcenturyskillsbook.com. (EDU-X730I)

- **Authentic Learning in the Digital Age: Engaging Students through Inquiry** by Marissa Pahomov – The author explores how to create an authentic learning environment where students ask questions, do research, and explore subjects that fascinate them in today’s standards-driven atmosphere. (EDU-X771O)

- **Beyond the Common Core: A Handbook for Mathematics in a PLC @ WorkTM, Grades K-5** by Juli Dixon, Thomasenia Lott Adams, Edward Nolan and Timothy Kanold – Focus your curriculum to heighten student achievement. Learn 10 high-leverage team actions for grades K-5 mathematics instruction and assessment. Discover the actions your team should take before a unit of instruction begins, as well as the actions and formative assessments that should occur during instruction. Examine how to most effectively reflect on assessment results, and prepare for the next unit of instruction. (EDU-X791N)

- **Classroom Instruction That Works: Research-Based Strategies for Increasing Student Achievement** by Ceri B. Dean, Elizabeth Ross Hubbell, Howard Pitler and Bj Stone – In 2001, *Classroom Instruction That Works* inspired more than a million teachers to refine their approach to teaching by asking and answering these questions: What works in education? How do we know? How can educational research find its way into the classroom? How can we apply it to help individual students? (EDU-X736N)

- **The Core Six: Essential Strategies for Achieving Excellence with the Common Core** by Matthew Perini and Harvey Silver - Six research-based, classroom-proven strategies that will help you and your students respond to the demands of the Common Core. Thanks to more than 40 years of research and hands-on classroom testing, the authors know the best strategies to increase student engagement and achievement and prepare students for college and career. Best of all, these strategies can be used across all grade levels and subject areas. (EDU-X717O)

- **Disrupting Thinking: Why How We Read Matters** by Kylene Beers and Robert E. Probst - In their hit books *Notice and Note* and *Reading Nonfiction*, Kylene Beers and Bob Probst showed teachers how to help students become close readers. Now, in *Disrupting Thinking* they take teachers a step further and discuss an on-going problem: lack of engagement with reading. They explain that all too often, no matter the strategy shared with students, too many students remain disengaged and reluctant readers. The problem, they suggest, is
that we have misrepresented to students why we read and how we ought to approach any text - fiction or nonfiction. (EDU-X708Q)

- **Ditch That Homework: Practical Strategies to Help Make Homework Obsolete** by Matt Miller and Alice Keeler - Students hate it. Parents wonder if it's worth the tears, frustration, and nightly arguments. Teachers debate whether it's really helpful or just busywork that consumes their precious time. One thing everyone can agree on is that homework is a contentious topic. In Ditch That Homework, Matt Miller and Alice Keeler discuss the pros and cons of homework, why teachers assign it, and what life could look like without it. As they evaluate the research and share parent and teacher insights, the authors explore some of the benefits for ditching homework. (EDU-X792P)

- **Empower: What Happens When Students Own Their Learning** by John Spencer and A.J. Juliani - In Empower, A.J. Juliani and John Spencer provide teachers, coaches, and administrators with a roadmap that will inspire innovation, authentic learning experiences, and practical ways to empower students to pursue their passions while in school. (EDU-X793P)

- **Finnish Lessons: What Can the World Learn from Educational Change in Finland?** by Pasi Sahlberg – "It is now time to break down the ideology of exceptionalism in the United States and other Anglo-American nations, if we are to develop reforms that will truly inspire our teachers to improve learning for all our students -- especially those who struggle the most. In that essential quest, Pasi Sahlberg is undoubtedly one of the very best teachers of all." --From the Foreword by Andy Hargreaves, Lynch School of Education, Boston College. (EDU-X733J)

- **The Global Achievement Gap: Why Even Our Best Schools Don't Teach the New Survival Skills Our Children Need--and What We Can Do About It** by Tony Wagner – In The Global Achievement Gap, education expert Tony Wagner situates our school problems in the larger context of the demands of the global knowledge economy. With insights gained from visits to classrooms in leading suburban schools, he analyzes performance by considering the skills needed to get a good job and become a productive citizen. Highlighting discussions with young people and the adults who work with them, Wagner also explains the ways in which today's generation is differently motivated to excel. (EDU-X731I)

- **Habits of Mind Across the Curriculum: Practical and Creative Strategies for Teachers** by Arthur L. Costa – Distinguished educators Arthur L. Costa and Bena Kallick present this collection of stories by educators around the world who have successfully implemented the habits in their day-to-day teaching in K 12 classrooms. The collective wisdom and experience of these thoughtful practitioners provide readers with insight into the transdisciplinary nature of the 16 Habits of Mind--intelligent behaviors that lead to success in school and the larger world--as well as model lessons and suggestions for weaving the habits into daily instruction in language arts, music, physical education, social studies, math, foreign language, and other content areas. Readers will come to understand that, far from an add-on to the curriculum, the habits are an essential element for helping students at all grade levels successfully deal with the challenges they face in school and beyond. (EDU-X705J)

- **Hacking Education: 10 Quick Fixes for Every School** by Mark Barnes and Jennifer Gonzalez - In Hacking Education, Mark Barnes and Jennifer Gonzalez employ decades of teaching experience and hundreds of discussions with education thought leaders, to show you how to find and hone the quick fixes that every school and classroom need. Using a Hacker’s mentality, they provide one Aha moment after another with 10 Quick Fixes for Every School--solutions to everyday problems that any teacher or administrator can implement immediately. (EDU-X709Q)
• **Hacking Engagement: 50 Tips & Tools to Engage Teachers and Learners Daily** by James Alan Sturtevant - Are you ready to engage learners like never before? Student engagement is the key to success for every teacher, and this is your engagement strategy blueprint. Boring lessons and assignments will disappear forever when you learn to build student avatars, banish blandness, ride the podcast tide, and become a total engagement guru. Unlike other education books that weigh you down with archaic research and impossible-to-implement strategies, Hacking Engagement, the 7th book in the popular Hack Learning Series, provides 50 unique, exciting, and actionable tips and tools that you can apply right now. And there's something here for every teacher—no matter what grade or subject you teach. (EDU-X710Q)

• **How Children Succeed: Grit, Curiosity, and the Hidden Power of Character** by Paul Tough – Why do some children succeed while others fail? The story we usually tell about childhood and success is the one about intelligence: success comes to those who score highest on tests, from preschool admissions to SATs. But in *How Children Succeed*, Paul Tough argues that the qualities that matter more have to do with character: skills like perseverance, curiosity, optimism, and self-control. (EDU-X700K)

• **The Innovator’s Mindset: Empower Learning, Unleash Talent, and Lead a Culture of Creativity** by George Couros - In *The Innovator’s Mindset*, George Couros encourages teachers and administrators to empower their learners to wonder, to explore—and to become forward-thinking leaders. If we want innovative students, we need innovative educators. In other words, innovation begins with you. Ultimately, innovation is not about a skill set: it's about a mindset. (EDU-X797P)

• **Intelligent Music Teaching: Essays on the Core Principles of Effective Instruction** by Robert Duke – The author describes fundamental principles of human learning in the context of teaching music. Written in an engaging, conversational style, the individual essays outline the elements of intelligent, creative teaching. He explains how teachers can meet the needs of individual students from a wide range of abilities by understanding more deeply how people learn. It’s written with a musician in mind, but many of the same processes apply equally well to all arts. (EDU-X772O)

• **Kids Deserve It: Pushing Boundaries and Challenging Conventional Thinking** by Todd Nesloney - In *Kids Deserve It!* Todd and Adam encourage you to think big and make learning fun and meaningful for students. While you're at it, you just might rediscover why you became an educator in the first place. Learn why you should be calling parents to praise your students (and employees). Discover ways to promote family interaction and improve relationships for kids at school and at home. Be inspired to take risks, shake up the status quo, and be a champion for your students. (EDU-X794P)

• **Launch: Using Design Thinking to Boost Creativity and Bring Out the Maker in Every Student** by John Spencer - Educators John Spencer and A.J. Juliani know firsthand the challenges teachers face every day: School can be busy. Materials can be scarce. The creative process can seem confusing. Curriculum requirements can feel limiting. Those challenges too often bully creativity, pushing it to the side as an "enrichment activity" that gets put off or squeezed into the tiniest time block. We can do better. We must do better if we're going to prepare students for their future. *Launch: Using Design Thinking to Boost Creativity and Bring Out the Maker in Every Student* provides a process that can be incorporated into every class at every grade level ... even if you don't consider yourself a "creative teacher." (EDU-X795P)

• **Leading and Managing a Differentiated Classroom (Professional Development)** by Carol Ann Tomlinson and Marcia B. Imbeau – While most books on classroom management focus on keeping kids in their seats and giving good directions, here at last is a breakthrough guide that explains how to lead a class that is differentiated to individual student’s needs. The top authority on differentiated instruction, Carol Ann...
Tomlinson, teams up with educator and consultant Marcia B. Imbeau to outfit you with everything you need to deal with time, space, materials, groups, and strategies in ways that balance content requirements with multiple pathways for learning. Step-by-step guidelines, checklists, and a Teacher’s Toolkit with ready-made classroom activities ensure that you master the nuts and bolts of managing a student-centered classroom.

- **Learn Like a Pirate: Empower Your Students to Collaborate, Lead, and Succeed** by Paul Solarz - Collaboration. Empowerment. Student Leadership. These buzz words get a lot of press, but what do they really mean for today's students? Can students really handle the responsibility of leading the class? Can they actually learn what they need to if they are working together so often? Won't all this freedom cause chaos in the classroom? Not if you're teaching them to learn like PIRATES! (EDU-X796P)

- **Make It Stick: The Science of Successful Learning** by Peter Brown, Henry Roediger III, and Mark McDaniel -- To most of us, learning something "the hard way" implies wasted time and effort. Good teaching, we believe, should be creatively tailored to the different learning styles of students and should use strategies that make learning easier. *Make It Stick* turns fashionable ideas like these on their head. Drawing on recent discoveries in cognitive psychology and other disciplines, the authors offer concrete techniques for becoming more productive learners. (EDU-X733O)

- **Mindset: Changing The Way You think To Fulfill Your Potential** by Carol Dweck - After decades of research, world-renowned Stanford University psychologist Carol S. Dweck, Ph.D., discovered a simple but groundbreaking idea: the power of mindset. In this brilliant book, she shows how success in school, work, sports, the arts, and almost every area of human endeavor can be dramatically influenced by how we think about our talents and abilities. People with a fixed mindset—those who believe that abilities are fixed—are less likely to flourish than those with a growth mindset—those who believe that abilities can be developed. Mindset reveals how great parents, teachers, managers, and athletes can put this idea to use to foster outstanding accomplishment. (EDU-X733Q)

- **PBL in the Elementary Grades** by Sara Hallerman, John Larmer and John R. Mergendoller – A practical guide to Project Based Learning. Designed for teachers of Kindergarten through 5th grade students, PBL in the Elementary Grades contains down-to-earth, classroom-tested advice for project planning, assessment, and management, including: * Step-by-step guidance to take you from generating ideas for projects to planning and successful implementation * Tips from experienced practitioners * Seven sample projects from different grade levels, anchored in various subject areas, with integrated goals for literacy and math * Planning tools and online resources plus project-ready rubrics and handouts. (EDU-X714N)

- **Rigor is NOT a Four-Letter Word** by Barbara Blackburn – Learn how to increase rigor so that all students can reach higher levels of learning! You get practical ideas for increasing text complexity, providing scaffolding during reading instruction, creating open-ended projects, and much more. Important connections to the Common Core State Standards, plus problem-based learning, implementation of high standards and working with special needs students are addressed. (EDU-X773O)

- **Rigor Made Easy: Getting Started** by Barbara R. Blackburn – Bestselling author and noted rigor expert Barbara Blackburn shares the secrets to getting started, maintaining momentum, and reaching your goals. Learn what rigor looks like in the classroom, understand what it means for your students, and get the keys to successful implementation. Learn how to use rigor to raise expectations, provide appropriate support, and meet the Common Core State Standards - whether or not rigor is mandated in your district! This book is filled with
practical, use-the-next-day strategies for all grade levels and subject areas. Use the ideas to raise the level of learning for all of your students! (EDU-X739N)

- **Secrets of the Teenage Brain: Research-Based Strategies for Reaching and Teaching Today's Adolescents** by Sheryl G. Feinstein and Eric Jensen – Teenagers can be mystifying to educators and parents. They exhibit a daunting array of dangerous tendencies and characteristics: emotional swings, forgetfulness, and fondness of risk-taking. What are teens thinking? What's the best way to reach them? This hands-on guide helps unlock these secrets by explaining the biological and neurological changes happening in the teenage brain. Educators can use these insights developed from current research to help students achieve their full potential both in and out of the classroom. (EDU-X787G)

- **Shift This!: How to Implement Gradual Changes for MASSIVE Impact in Your Classroom** by Joy Kirr - Are you ready for a change in your classroom? Do you want your classroom to be more student-led than teacher-driven? Do you want to offer personalized learning that meets the needs of the individuals? Do you want to build a sense of real community in your classroom and in your school? It's challenging to make big changes, particularly if you attempt to change everything at once. (Just think about all those New Year's resolutions that revert to status quo by January 5th!) But real change is possible, sustainable, and even easy when it happens little by little. In *Shift This!* educator and speaker Joy Kirr identifies how to make gradual shifts--in your thinking, teaching, and approach to classroom design--that will have a massive impact in your classroom. (EDU-X711Q)

- **Take Control of the Noisy Class: From Chaos to Calm in 15 Seconds** by Rob Plevin - Super-effective classroom management strategies for teachers in today's toughest classrooms. Packed with powerful, fast-acting behaviour management strategies for the classroom including a novel routine to get any group quiet in 15 seconds or less 'Take Control of the Noisy Class: From Chaos to Calm in 15 Seconds' (Super-effective classroom management strategies for teachers in today's toughest classrooms) by Rob Plevin provides teachers with a highly effective, step-by-step plan for successfully managing challenging groups and students in today's toughest schools. (EDU-X741Q)

- **Teach Like a Champion 2.0: 62 Techniques that Put Students on the Path to College** by Doug Lemov – Teach Like a Champion 2.0 is a complete update to the international bestseller. This teaching guide is a must-have for new and experienced teachers alike. Over 700,000 teachers around the world already know how the techniques in this book turn educators into classroom champions. With ideas for everything from classroom management to inspiring student engagement, you will be able to perfect your teaching practice right away. The first edition of Teach Like a Champion influenced thousands of educators because author Doug Lemov's teaching strategies are simple and powerful. Now, updated techniques and tools make it even easier to put students on the path to college readiness. (EDU-X789G)

- **Teach Like Your Hair's on Fire: The Methods and Madness Inside Room 56** by Rafe Esquith – In a Los Angeles neighborhood plagued by guns, gangs, and drugs, there is an exceptional classroom known as Room 56. The fifth graders inside are first-generation immigrants who live in poverty and speak English as a second language. They also play Vivaldi, perform Shakespeare, score in the top 1 percent on standardized tests, and go on to attend Ivy League universities. Rafe Esquith is the teacher responsible for these accomplishments. (EDU-X730J)

- **Teaching Boys Who Struggle in School: Strategies That Turn Underachievers into Successful Learners** by Kathleen Palmer Cleveland – Finalist for a 2012 Distinguished Achievement Award from the Association of Educational Publishers! This book responds to growing concerns about a crisis in boys academic achievement.
Kathleen Palmer Cleveland seeks to help K-12 educators cut through the hype to get at the real problem: who is underachieving, why are they struggling, and how can educators respond to these students needs in new and productive ways? (EDU-X710J)

- **Teaching the College, Career, and Civic Life (C3) Framework: Exploring Inquiry-Based Instruction in Social Studies** by Kathy Swan and Jason Lee – This book is an indispensable guide for teachers implementing the C3 Framework. The book consists of model lessons contributed by 15 of the best social studies curricular organizations. Each lesson encompasses the whole of the C3 Inquiry Arc from questioning to action, engages students in a meaningful content experience that fits a typical curriculum, and needs between 2 and 5 days of instruction. Students collaborate, practice disciplinary literacy skills, and present their findings creatively. (EDU-X774O)

- **The Art of Coaching: Effective Strategies for School Transformation** by Elena Aguilar - This practical resource offers the foundational skills and tools needed by new coaching educators, as well as presenting an overview of the knowledge and theory base behind the practice. Established coaches will find numerous ways to deepen and refine their coaching practice. Principals and others who incorporate coaching strategies into their work will also find a wealth of resources. (EDU-X744Q)

- **Total Participation Techniques: Making Every Student an Active Learner** by William Himmlele and Persida Himmlele – Providing easy-to-use alternatives to the stand and deliver approach to teaching that causes so many students to tune out—or even drop out—Total Participation Techniques presents dozens of ways to engage K-12 students in active learning and allow them to demonstrate the depth of their knowledge and understanding. The authors explain both the why and the how of Total Participation Techniques (TPTs) as they explore the high cost of student disengagement, place TPTs in the context of higher-order thinking and formative assessments, and demonstrate how to create a TPT-conducive classroom. (EDU-X711J)

- **Worksheets Don't Grow Dendrites: 20 Instructional Strategies That Engage the Brain** by Marcia L. Tate – The bestseller offers 20 field-tested, brain-compatible instructional strategies that maximize memory, engagement, and learning for every student. The book is revised throughout with a new lesson plan format, plus updated research, new strategies, and stories. Each strategy includes an overview of brain research and learning style theory, sample classroom activities, and space to brainstorm ideas for classroom application. Teachers will learn about: Using graphic organizers, semantic maps, and word webs, Engaging students through music, rhythm, rhyme, and rap, Reciprocal teaching and cooperative learning, Implementing project-based and problem-based instruction, Leading students through visualization and guided imagery exercises. (EDU-X768)

**Special Education**

- **A Best Practice Guide to Assessment and Intervention for Autism Spectrum Disorder in Schools** by Lee Wilkinson - Fully updated to reflect DSM-5 and current assessment tools, procedures and research, this award-winning book provides a practical and scientifically-based approach to identifying, assessing, and treating children and adolescents with an autism spectrum disorder (ASD) in school settings. Integrating current research evidence with theory and best-practice, the book will supports school-based professionals in a number of key areas. (EDU-X776Q)

- **A Guide to Co-Teaching** by Richard A. Villa - When you and a co-teacher bring together your individual skill sets and strategies, you’ll create a more enjoyable, creative, and productive teaching experience—with more effective outcomes for students. Featuring updated research and case studies, this brand-new edition of the
go-to guide profiles the supportive, parallel, complementary, and team-teaching approaches to co-teaching. (EDU-X717H)

- **Academic Instruction for Students With Moderate and Severe Intellectual Disabilities in Inclusive Classrooms** by June E. Downing – Packed with instructional strategies for students with significant disabilities, this research-based resource helps teachers adapt their curriculum, work collaboratively, develop accurate assessments, track student progress, and more. (EDU-X705H)

- **Activity Schedules for Children With Autism: Teaching Independent Behavior** by Lynn E. McClannahan and Patricia Krantz – *Activity Schedules* will show thousands of parents and service providers how to use this teaching tool to help children and adults successfully engage in self-directed and purposeful activities. Activity schedules are a set of pictures or words that cue a child to follow a sequence of steps. Based on ABA methods, learners are taught using a system of graduated guidance--physical prompts systematically faded as performance increases. Once the individual has mastered their use, he or she can independently follow a schedule to engage in activities at home, at school, and during leisure time. For example, activity schedules can cue an individual to prepare food with minimal assistance, interact with classmates, and complete a puzzle. (EDU-X706H)

- **Autism Spectrum Disorders in the Mainstream Classroom: How to Reach and Teach Students With ASDs** by Barbara Boroson – This engaging and informative book gives you the knowledge you need to understand students with autism spectrum disorders (ASDs) and the strategies you can use to help them succeed in school. Drawing on her 20 years experience working with students with ASDs, Barbara Boroson guides you through creating a responsive classroom attuned to the needs of your students with ASDs, and she shares preventive strategies that help head off challenging behavior before it becomes disruptive. She offers suggestions for breaking through to hard-to-reach kids, ideas for collaborating with families, and strategies for differentiating instruction to support every student. The end goal is a classroom in which all students feel valued and respected, in which all students can learn and grow. (EDU-X748K)

- **The Autistic Brain: Helping Different Kinds of Minds Succeed** by Temple Grandin and Richard Panek -- Weaving her own experience with remarkable new discoveries, Grandin introduces the advances in neuroimaging and genetic research that link brain science to behavior, even sharing her own brain scan to show which anomalies might explain common symptoms. Most excitingly, she argues that raising and educating kids on the autism spectrum must focus on their long-overlooked strengths to foster their unique contributions. *The Autistic Brain* brings Grandin’s singular perspective into the heart of the autism revolution. (EDU-X756N)

- **Drawing a Blank: Improving Comprehension for Readers on the Autism Spectrum** by Emily Iland – Although they may be fluent readers - indeed, many have very precocious reading skills - individuals with autism spectrum disorders often need support for comprehension. Comprehension difficulties in readers with ASD can be subtle, qualitative, and difficult to tease out. As a result, their substantial level of risk for reading comprehension problems is often overlooked or unaddressed, and many students struggle in silence. Further aggravating the situation is the fact that otherwise competent educational professionals in both general education and special education settings have limited training and experience helping readers with ASD. This is where *Drawing a Blank* comes in. Using a clearly stated and well-organized approach, this practical resource provides educational professionals and parents with the tools to improve comprehension for good decoders who have reading comprehension difficulties, as well as readers who struggle with both decoding

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http://PCE.sandiego.edu (last revised 6/26/2018)
and comprehension. In keeping with current standards, the book emphasizes the importance of using evidence-based and promising practices based on thorough assessment of student's needs. (EDU-X747K)

- **Dyslexia: A Teacher's Journey: Memoir** by Ruth Fuller Lature – *Dyslexia: A Teacher's Journey* is the story of the author's triumphs and struggles as a teacher and a passionate advocate for persons with dyslexia. While earning a master's degree in elementary education from a top ranking institution, Ms. Lature learned nothing about dyslexia. When the opportunity came early in her teaching career, she spent nine-weeks at a summer reading program in Berea, Kentucky, focusing on teaching persons with dyslexia. That course changed her life. Upon returning to her community, she worked with the parents of children with dyslexia and with community groups to form the Dyslexia Association of the Pennyrile. Lature taught thirty-five years in the public school system. In her book she mingles information with humor in sharing her experiences teaching students from primary grades through adulthood. (EDU-X752N)

- **Educating Young Children with Autism Spectrum Disorders: A Guide for Teachers, Counselors, and Psychologists** by Erin Barton and Beth Harn - According to the CDC, one in fifty American children is diagnosed as having an autism spectrum disorder. This means more school-aged children are entering classrooms with ASDs and teachers are being called upon to help facilitate their learning. *Educating Young Children with Autism Spectrum Disorders* is aimed at providing strategies for teachers, school counselors, and psychologists to help address the needs of children on the spectrum, as well as their families. Erin E. Barton and Beth Harn draw on current research and practices to discuss the possible causes of autism and to help prepare educators not only for teaching children in the classroom but also for providing families with the tools necessary to continue the educational process at home. (EDU-X777Q)

- **Executive Function in the Everyday Classroom: Practical Strategies for Improving Performance and Enhancing Skills for All Students** by Christopher Kaufman - Students with strong executive function skills hold the keys to school and social success—from attention and impulse control to time management and organization. Now K–12 teachers have a practical, highly readable guide to enhancing these critical skills for all students, with and without learning disabilities. Through the author's memorable metaphors, classroom examples, and crystal-clear explanations of brain functioning, teachers will immediately grasp what executive function is and how it affects their students' learning and behavior. (EDU-X707O)

- **FLIPP the Switch: Strengthen Executive Function Skills** by Sheri Wilkins and Carol Burmeister - FLIPP the Switch: Powerful Strategies to Strengthen Executive Function Skills is a practical book written for parents and educators by parents and educators. The target audience is anyone who works with young people aged 3-22 who are disorganized, inflexible, impulsive, and who struggle with planning or problem solving. Readers will learn about executive function (EF) and how EF skills contribute to success in school, at home, and in work environments. Most importantly, readers will receive specific instructions, templates, and how-to scenarios for 25 strategies, five strategies for each of the five FLIPP components - flexibility, leveled emotionality, impulse control, planning, and problem solving. This book is indispensable for anyone who wants to minimize conflict, maximize on-task behavior, and support positive social-emotional development in a child or student with challenging behavior. (EDU-X746Q)

- **Freaks, Geeks & Asperger Syndrome: A User Guide to Adolescence** by Luke Jackson – Have you ever been called a freak or a geek? Have you ever felt like one? Luke Jackson is 13 years old and has Asperger Syndrome. Over the years Luke has learned to laugh at such names but there are other aspects of life which are more difficult. Adolescence and the teenage years are a minefield of emotions, transitions and decisions and when a child has Asperger Syndrome, the result is often explosive. Luke has three sisters and one brother...
in various stages of their adolescent and teenage years but he is acutely aware of just how different he is and how little information is available for adolescents like himself. (EDU-X709N)

- **In a Different Key: The Story of Autism** by John Donvan and Caren Zucker - In a Different Key tells the extraordinary story of this often misunderstood condition, and of the civil rights battles waged by the families of those who have it. Unfolding over decades, it is a beautifully rendered history of ordinary people determined to secure a place in the world for those with autism—by liberating children from dank institutions, campaigning for their right to go to school, challenging expert opinion on what it means to have autism, and persuading society to accept those who are different. (EDU-X708O)

- **The Motivation Breakthrough: 6 Secrets to Turning On the Tuned-Out Child** by Richard Lavoie – Backed by decades of experience in the classroom, educator and acclaimed author Rick Lavoie explodes common myths and gives specific advice for motivating children with learning disabilities. He outlines parents’ and teachers’ roles, suggesting ways in which they can work together to encourage any child to reach his or her potential. Finally, he reveals what we can learn from some of the most powerful motivators in the world: advertisers. With empathy and understanding, Lavoie offers parents and teachers the key to unlocking enthusiasm and responsiveness, proving any child can be motivated to learn. (EDU-X754N)

- **NeuroTribes: The Legacy of Autism and the Future of Neurodiversity** by Steve Silberman - This New York Times–bestselling book upends conventional thinking about autism and suggests a broader model for acceptance, understanding, and full participation in society for people who think differently. (EDU-X709O)

- **The New Assistive Tech: Make Learning Awesome for All!** by Christopher Burgaj - School districts often struggle to develop consistent practices for meeting the assistive needs of special education students. This playful yet professional book will help public school educators select, acquire and implement technology to help all students, but especially those with special needs. The New Assistive Tech is a catalyst for breaking down walls between special education and general education, and will help all educators realize they have tech knowledge (and can build upon that knowledge) that can be used to support students with disabilities. (EDU-X778Q)

- **Setting up Classroom Spaces That Support Students With Autism Spectrum Disorders** by Susan Kabot and Christine Reeve – With even the best curriculum and interventions, students with autism spectrum disorders will not learn unless the classroom environment is organized with their specific needs in mind. This long-awaited book shows through clear and brief text and lots of photos how to determine what type of furniture and materials to choose for various types of classrooms and how to arrange them in a way that creates an effective learning environment while reducing anxiety and preventing problem behaviors. As such, it uses evidence-based practices of structure and visual supports to enhance the well-being and success of students. Examples are given for students across the age span with lots of lists and helpful resources, making this book a must-have resource for every classroom. (EDU-X7100)

- **Socially Curious and Curiously Social: A Social Thinking Guidebook for Bright Teens and Young Adults** by Michelle Garcia Winner and Pamela Crooke - The book is written in the language of teens as a get real
discussion about what really goes on inside the minds of people as we share space together. There are many practical strategies to help the reader figure out what impression they are making on others, how this affects their own emotions and what they could work on to make living in the increasingly complex social world more personally rewarding. (EDU-X711O)

- **Teaching the Basics of Theory of Mind: A Complete Curriculum with Supporting Materials for Children with Autism Spectrum Disorder and Related Social Difficulties Aged Approximately 5 to 9 Years** by Kirstina Ordetx - This manual contains a 12-week curriculum designed to incorporate a multi-sensory approach to developing the critical and basic aspects of Theory of Mind (ToM). The activities are designed to be used with children aged 5-9, who have been diagnosed with an Autism Spectrum Disorder (ASD) or who have related social challenges. (EDU-X712O)

- **Teaching Theory of Mind: A Curriculum for Children with High Functioning Autism, Asperger's Syndrome, and Related Social Challenges** by Kirstina Ordetx - This book provides teachers and other professionals with a highly effective, easy-to-follow curriculum for teaching children with high-functioning autism, Asperger syndrome and related social challenges to relate to and interact with others successfully by developing a solid, basic foundation in Theory of Mind (ToM). (EDU-X713O)

- **The Autism Revolution: Whole-Body Strategies for Making Life All It Can Be** by Martha Herbert - After years of treating patients and analyzing scientific data, prominent Harvard researcher and clinician Dr. Martha Herbert offers a revolutionary new view of autism and a transformative strategy for dealing with it. Autism is not a hardwired impairment programmed into a child’s genes and destined to remain fixed forever, as we’re often told. Instead, it is the result of a cascade of events, many seemingly minor: perhaps a genetic mutation, some toxic exposures, a stressful birth, a vitamin deficiency, and a series of infections. And while other doctors may dismiss your child’s physical symptoms—the diarrhea, anxiety, sensory overload, sleeplessness, immune challenges, and seizures—as coincidental or irrelevant, Dr. Herbert sees them as vital clues to what the underlying problems are, and how to help. In The Autism Revolution, she teaches you how to approach autism as a collection of problems that can be overcome—and talents that can be developed. Each success you achieve gives your child more room to become healthy and to thrive. (EDU-X745Q)

- **Think Social!** by Michelle Garcia Winner - Learn more about how to teach students with weak social cognition and related social skills (Asperger's Syndrome, PDD-NOS, High Functioning Autism, ADHD, NLD, Hyperlexia) and those with murky social abilities. This comprehensive curriculum demonstrates how lessons evolve from working as a member of a group and observing others, through behavioral self-monitoring, interpreting and producing non-verbal/verbal responses and cues, while also providing hands on strategies for learning about many other areas of social complexity. (EDU-X718O)

- **Uniquely Human: A Different Way of Seeing Autism** by Barry Prizant - Autism therapy typically focuses on ridding individuals of “autistic” symptoms such as difficulties interacting socially, problems in communicating, sensory challenges, and repetitive behavior patterns. Now Dr. Barry M. Prizant offers a new and compelling paradigm: the most successful approaches to autism don’t aim at fixing a person by eliminating symptoms, but rather seeking to understand the individual’s experience and what underlies the behavior. (EDU-X714O)

- **The Way I See It, Revised and Expanded: A Personal Look at Autism and Asperger's** by Temple Grandin – In this innovative book, Dr. Temple Grandin gets down to the REAL issues of autism, the ones parents, teachers, and individuals on the spectrum face every day. Temple offers helpful do’s and don’ts, practical strategies, and try-it-now tips, all based on her “insider” perspective and a great deal of research. These are just some of the specific topics Temple delves into: How and Why People with Autism Think Differently Economical Early

- **Why Teach Social Thinking?** by Michelle Garcia Winner - Today's children (both neurotypical and those with social learning challenges) are entering school with declining abilities to learn in a group, attend to a lesson, be considerate toward others, or self-regulate their own behavior. Teachers are increasingly finding themselves ill-equipped with the know-how, tools, and strategies to teach students about social awareness, emotional intelligence, and self-regulation of behavior. If you've ever wanted, or needed, to make a case for social instruction to be added to a student's treatment plan, social goals written into a student's IEP, or social thinking lessons infused into a classroom or campus curriculum plan, Why Teach Social Thinking? drives home the importance of social learning to a student's academic success and later success in life. (EDU-X779Q)

- **Wrightslaw: All About IEPs** by Peter W. D. Wright, Pamela Darr Wright and Sandra Webb O'Connor -- Whether you are the parent of a child with special education needs, a seasoned educator, or a professional advocate, you have questions about Individualized Education Programs, (IEPs). In this comprehensive, easy to read book, you will find clear, concise answers to frequently asked questions about IEPs. Learn what the law says about IEP Teams and IEP Meetings, Parental Rights and Consent, Steps in Developing the IEP, Placement, Transition, Assistive Technology and Strategies to Resolve Disagreements. (EDU-X702O)

- **Wrightslaw: From Emotions to Advocacy** by Peter W. D. Wright and Pamela Darr Wright -- This text will teach you how to plan, prepare, organize and get quality special education services. In this comprehensive, easy-to-read book, you will learn your child's disability and educational needs, how to create a simple method for organizing your child's file and devising a master plan for your child's special education. You will understand parent-school conflict, how to create paper trails and effective letter writing. This book includes dozens of worksheets, forms and sample letters that you can tailor to your needs. Whether you are new to special education or an experienced advocate this book will provide a clear roadmap to effective advocacy for your child. (EDU-X703O)

- **Wrightslaw: Special Education Law** by Peter W. D. Wright and Pamela Darr Wright -- This book provides a clear roadmap to the laws and how to get better services for all children with disabilities. This Wrightslaw publication is an invaluable resource for parents, advocates, educators, and attorneys. You will refer to this book again and again. (EDU-X704O)

- **The Zones of Regulation** by Leah Kuypers – This book is a curriculum geared toward helping students gain skills in consciously regulating their actions, which in turn leads to increased control and problem solving abilities. Using a cognitive behavior approach, the curriculum's learning activities are designed to help students recognize when they are in different states called "zones," with each of four zones represented by a different color. In the activities, students also learn how to use strategies or tools to stay in a zone or move from one to another. Students explore calming techniques, cognitive strategies, and sensory supports so they will have a toolbox of methods to use to move between zones. (EDU-X715O)

**Technology**

- **Amplify: Digital Teaching and Learning in the K-6 Classroom** by Katie Muhtaris and Kristin Ziemke - "Using technology doesn't mean that we throw out those strategies that we've found to be successful with students," write Katie Muhtaris and Kristin Ziemke. "It's not the tools-it's what we do with them that counts.” Katie and Kristin start with our most important educational goals-literacy, independence, and critical
thinking-and helps you connect them to the technology available in your classroom or school. You'll help students dig into texts, research their questions, and create powerful learning communities by using digital tools effectively, responsibly, and in combination with trusted artifacts and print resources. Amplify does exactly what the title implies. "When introducing technological tools, we often apply the same practices and strategies we use in our daily teaching, but amplify their power with technology," write Katie and Kristin. "We model what we want students to do with the technology, guide them to try it out with us, provide time for practice, then share as a class." (EDU-X712Q)

- **Blogs, Wikis, Podcasts, and Other Powerful Web Tools for Classrooms** by Willard H. Richardson – For both novice and experienced "techies," this practical resource shows how to use blogs and other new Web tools for innovative, interactive teaching and motivated learning. (EDU-X732H)

- **Digital Leadership: Changing Paradigms for Changing Times** by Eric C Sheninger – Digital leadership is a strategic mindset and set of behaviors that leverages resources to create a meaningful, transparent, and engaging school culture. It takes into account recent changes such as ubiquitous connectivity, open-source technology, mobile devices, and personalization to dramatically shift how schools have been run and structured for over a century. Leading in education becomes exponentially powerful when using technology to your advantage. (EDU-X792N)

- **Digitally Speaking: How to Improve Student Presentations with Technology** by Erik Palmer -- Palmer shows teachers how to turn almost any lesson into an opportunity for students to practice creating and performing a speech with the assistance of technology. Building on his previous book, Well Spoken, Palmer previews Web sites and Internet tools that are easy for students and teachers to use and offer a variety of possible classroom applications. Tutorials show teachers exactly what to type, where to click, and how to use a recommended tool. Audio podcasts and videos reveal how students can rehearse in school and on their own time. Rubrics show teachers how to evaluate speaking according to the most important elements. *Available in Kindle version only.* (EDU-X755N)

- **Hacking Digital Learning Strategies: 10 Ways to Launch EdTech Missions in Your Classroom** by Shelly Sanchez Terrell - In *Hacking Digital Learning Strategies*, international EdTech presenter and NAPW Woman of the Year Shelly Sanchez Terrell demonstrates the power of EdTech Missions--lessons and projects that inspire learners to use web tools and social media to innovate, research, collaborate, problem-solve, campaign, crowd fund, crowdsource, and publish. (EDU-X713Q)

- **Hacking Google for Education: 99 Ways to Leverage Google Tools in Classrooms, Schools, and Districts** by Brad Currie, Billy Krakower, and Scott Rocco - "Google It" means more than you think. What if you could leverage the full potential of Google for Education? Google Classroom, Google Docs, and Google Apps are changing how we teach, learn and lead, and now more than ever, teachers, principals and district administrators must understand the power and role of Google in their spaces. Google Apps for Education has something for everyone. G Suite -- Google Drive, Apps, Docs, Gmail, and all Google Tools -- is changing the landscape of progressive, technology-driven schools at a rapid pace that can be daunting. Google gurus Brad Currie, Billy Krakower, and Scott Rocco slow the pace and simplify the jargon with their all-in-one blueprint for everything you need to know about Google and how to use it at the classroom, school and district levels. (EDU-X714Q)

- **The Technology Coordinator's Handbook** by Max Frazier and Doug Hearrington - The technology coordinator can be seen as the orchestrator in the school or district, able to balance technology policies and procedures with device-specific requirements, locate funding and support and facilitate ongoing training and support. In
a time when technology is constantly changing, the technology coordinator adapts and stays abreast of the latest developments. Authors Max Frazier and Doug Hearington expand the scope of this practical guide to include: new processes for technical support and technology lifecycle management, updated information about Bring Your Own Device (BYOD) programs, practical advice on the implementation of cloud computing services, and updated profiles and job descriptions of technology coordinators and district leaders. (EDU-X798P)