
Arts Education

- **Art Lab for Kids: 52 Creative Adventures in Drawing, Painting, Printmaking, Paper, and Mixed Media-For Budding Artists of All Ages (Lab Series)** by Susan Schwake – This text will make a valuable contribution to the literature of children’s creative art experiences for teachers and others who believe in the value of art in the education of all children. The activities are adaptable to learners of all levels and are highly creative and challenging while balancing the artistic process with the potential for a meaningful product. Please note that this course requires two art projects to be completed, in addition to the written assignments. Art supplies will be required. (EDU-X742LA and EDU-X742LB)

- **How to Draw Cool Stuff: A Drawing Guide for Teachers and Students** by Catherine Holmes -- This book will guide you through the basic principles of illustration by concentrating on easy-to-learn shapes that build into complex drawings. This book contains a series of fun, hands-on exercises that will help you see line, shape, space and other elements in everyday objects and turn them into detailed works of art in just a few simple steps. The exercises in this book will help train your brain so you can visualize ordinary objects in a different manner, allowing you to see through the eyes of an artist. How to Draw Cool Stuff is suitable for artists of any age benefiting everyone from teachers and students to self-learners and hobbyists. Please note that this course requires two art projects to be completed, in addition to the written assignments. Art supplies will be required. (EDU-X739MA and EDU-X739MB)

- **Paint Lab for Kids: 52 Creative Adventures in Painting and Mixed Media for Budding Artists of All Ages** by Stephanie Corfee – This book features 52 fun, fresh, and kid-friendly art lessons that each explore a paint medium, technique, or effect. Popular artist and author Stephanie Corfee offers an exciting resource of easy-to-follow instructions supported throughout with step-by-step, full-color photographs. The projects can be used independently throughout the year or as a curriculum for hands-on art experiences. These work as lesson plans for both experienced and new teachers. Children of all ages and experience levels can be guided by adults and will enjoy these engaging exercises. Paint Lab for Kids is an excellent resource to get your kids working and creating with paint. Please note that this course requires two art projects to be completed, in addition to the written assignments. Art supplies will be required. (EDU-X740MA and EDU-X740MB)

Classroom Practice

- **A New Culture of Learning: Cultivating the Imagination for a World of Constant Change** by Douglas Thomas and John Seely Brown – The authors of this book pursue an understanding of how the forces of change, and emerging waves of interest associated with these forces, inspire and invite us to imagine a future of learning that is as powerful as it is optimistic. By exploring play, innovation, and the cultivation of the imagination as cornerstones of learning, the authors create a vision of learning for the future that is achievable, scalable and one that grows along with the technology that fosters it and the people who engage with it. The result is a
new form of culture in which knowledge is seen as fluid and evolving, the personal is both enhanced and refined in relation to the collective, and the ability to manage, negotiate and participate in the world is governed by the play of the imagination. (EDU-X735MA and EDU-X735MB)

- **Authentic Learning Experiences: A Real-World Approach to Project-Based Learning** by Dayna Laur -- Learn how to implement a real-world approach to project-based learning. Authentic learning experiences are created around genuine, outside audiences and meaningful purposes. They meet the Common Core, engage students in critical thinking and 21st Century learning, teach important skills such as research and collaboration, and improve student learning. This practical guide provides step-by-step instructions to make it easy for teachers to create their own authentic learning experiences. The book is loaded with a variety of examples from different grade levels and content areas. (EDU-X761LA and EDU-X761LB)

- **Because Digital Writing Matters: Improving Student Writing in Online and Multimedia Environments** by The National Writing Project, Danielle DeVoss, Elyse Eidman-Aadahl, and Troy Hicks -- As many teachers know, students may be adept at text messaging and communicating online but do not know how to craft a basic essay. In the classroom, students are increasingly required to create web-based or multi-media productions that also include writing. Since writing in and for the online realm often defies standard writing conventions, this book defines digital writing and examines how best to integrate new technologies into writing instruction. The book is an important manual for understanding this new frontier of writing for teachers, school leaders, university faculty, and teacher educators. (EDU-X741MA and EDU-X741MB)

- **Becoming a Reflective Teacher** by Robert Marzano, with Tina Boogren, Tammy Heflebower and Jessica Kanold-McIntyre -- Just as successful athletes must identify personal strengths and weaknesses, set goals, and engage in focused practice to meet their goals, so must teachers. (EDU-X749LA and EDU-X749LB)

- **Better than Carrots or Sticks: Restorative Practices for Positive Classroom Management** by Dominique Smith, Douglas Fisher, and Nancy Frey -- Classroom management is traditionally a matter of encouraging good behavior and discouraging bad by doling out rewards and punishments. But studies show that when educators empower students to address and correct misbehavior among themselves, positive results are longer lasting and wider reaching. In *Better than Carrots or Sticks*, longtime educators and the authors provide a practical blueprint for creating a cooperative and respectful classroom climate in which students and teachers work through behavioral issues together. (EDU-X746MA and EDU-X746MB)

- **Beyond the Five Paragraph Essay** by Kimberly Hill Campbell and Kristi Latimer -- The authors reviewed the research on the effectiveness of the form as a teaching tool and discovered that the research does not support the five-paragraph formula. In fact, research shows that the formula restricts creativity, emphasizes structure rather than content, does not improve standardized test scores, inadequately prepares students for college writing, and results in vapid writing. In *Beyond the Five-Paragraph Essay*, the authors show you how to reclaim the literary essay and create a program that encourages thoughtful writing in response to literature. They provide numerous strategies that stimulate student thinking, value unique insight, and encourage lively, personal writing. (EDU-X744LA and EDU-X744LB)

- **Building Classroom Discipline** by C. M. Charles -- *Building Classroom Discipline* analyzes the contributions of the leading authorities in discipline to show how their theories and systems can be used by teachers to create structures of positive discipline. The text analyzes 18 models of school discipline developed by educational thinkers over the past 60 years and shows how they can be applied in realistic situations. Teachers are
motivated to create a structure of positive discipline based on the most effective elements from traditional and current disciplinary approaches. (EDU-X717MA and EDU-X717MB)

- **Building Powerful Learning Environments: From Schools to Communities** by Arina Bokas – This book takes a close look at the trends of the Post-Digital Era through the prism of how systems of education can meet the needs of our times and offers a systemic approach to creating a different canvas for learning that aligns to these changes. At the center of the book are the concepts of a learning environment and a culture of partnerships. A learning environment has traditionally been viewed as something that educators created and sustained inside their schools. The author expands this understanding to embrace families, communities, other learning institutions, and businesses not as helpers, but as co-builders of a powerful learning environment. (EDU-X754MA and EDU-X754MB)

- **Bullying Today: Bullet Points and Best Practices** by Justin Patchin and Sameer Hinduja -- This book is organized so you can find the answers you need to make meaningful changes in the way you prevent and respond to bullying. The authors know the challenges educators face. Here they've distilled nearly 15 years of research into bite-sized chapters, with strategies and real-world examples to put ideas into action. You’ll learn: How to distinguish bullying from other hurtful behaviors, the connection between cyberbullying and in-person bullying, responses that work— and ones that don’t, and prevention strategies to put in place now. (EDU-X755MA and EDU-X755MB)

- **The Courage to Teach: Exploring the Inner Landscape of a Teacher’s Life** by Parker Palmer – This book builds on a simple premise: good teaching cannot be reduced to technique but is rooted in the identity and integrity of the teacher. Good teaching takes myriad forms but good teachers share one trait: they are authentically present in the classroom, in community with their students and their subject. (EDU-X721LA and EDU-X721LB)

- **Crafting Digital Writing: Composing Texts Across Media and Genres** by Troy Hicks -- Written for teachers of writing by a teacher of writing, *Crafting Digital Writing* is both an introduction for teachers new to digital writing and a menu of ideas for those who are tech-savvy. Troy Hicks explores the questions of how to teach digital writing by examining author’s craft, demonstrating how intentional thinking about author’s craft in digital texts engages students in writing that is grounded in their digital lives. (EDU-X742MA and EDU-X742MB)

- **Creating Innovators: The Making of Young People Who Will Change the World** by Tony Wagner – The author explores what parents, teachers, and employers must do to develop the capacities of young people to become innovators. In profiling compelling young American innovators such as Kirk Phelps, product manager for Apple’s first iPhone, and Jodie Wu, who founded a company that builds bicycle-powered maize shellers in Tanzania, Wagner reveals how the adults in their lives nurtured their creativity and sparked their imaginations, while teaching them to learn from failures and persevere. Play, passion, and purpose: These are the forces that drive young innovators. (EDU-X756MA and EDU-X756MB)

- **Creating Self-Regulated Learners** by Linda Nilson – The author provides the theoretical background to student self-regulation, the evidence that it enhances achievement, and the strategies to help students develop it. She presents an array of tested activities and assignments through which students can progressively reflect on, monitor and improve their learning skills; describes how they can be integrated with different course components and on various schedules; and elucidates how to intentionally and seamlessly
incorporate them into course design to effectively meet disciplinary and student development objectives. (EDU-X743MA and EDU-X743MB)

- **Creatively Teach the Common Core Literacy Standards with Technology** by Catlin Tucker -- Engage your students by delving into the Common Core ELA standards with the tools they use the most. As you explore the creative road to academic success, with the Common Core ELA and literacy standards—you will turn your classroom into a student-centered learning environment that fosters collaboration, individualizes instruction, and cultivates technological literacy. (EDU-X744MA and EDU-X744MB)

- **Cultivating Communication in the Classroom: Future Ready Skills for Secondary Students** by Lisa Ann Johnson -- Students are expected to be innovators, creative thinkers, and problem solvers. But what if they can't communicate their ideas persuasively? Knowing how to share ideas is as crucial as the ideas themselves. Unfortunately, many students don’t get explicit opportunities to hone this skill. Readers will find: Real world insights into how students will be expected to communicate in their future careers and education; strategies for teaching communication skills throughout the curriculum. *Cultivating Communication in the Classroom* will help educators design authentic learning experiences that allow students to practice their skills. (EDU-X745MA and EDU-X745MB)

- **Defusing Disruptive Behavior in the Classroom** by Geoff Colvin -- These research-based approaches for defusing disruptions such as off-task behavior, disrespect, and noncompliance help teachers avoid escalation, correct misbehaviors, and maintain the flow of instruction! (EDU-X718MA and EDU-X718MB)


- **The Energetic Brain: Understanding and Managing ADHD** by Cecil Reynolds, Kimberly Vannest, Judith Harrison and Sally Shaywitz – The Energetic Brain provides the latest information from neuroscience on how the ADHD brain works and shows how to harness its potential for success. It distills the latest research findings to give readers the most up-to-date information available and provides practical strategies for managing ADHD-and thriving-at school, at work, and at home, from childhood through adulthood. (EDU-X723LA and EDU-X723LB)

- **The Essential 55: An Award-Winning Educator’s Rules for Discovering the Successful Student in Every Child** by Ron Clark – The Essential 55 will be the perfect book for parents and teachers to slip into their own backpacks, to read on the train or at lunch, and to highlight the sections that resonate for them. And with an author who is truly a partner in getting his message to the masses, we just can’t lose. (EDU-X724LA and EDU-X724LB)

- **Grit: The Power of Passion and Perseverance** by Angela Duckworth - In this instant New York Times bestseller, pioneering psychologist Angela Duckworth shows anyone striving to succeed—be it parents, students, educators, athletes, or business people—that the secret to outstanding achievement is not talent but a special blend of passion and persistence she calls “grit.” In *Grit*, she takes readers into the field to visit cadets struggling through their first days at West Point, teachers working in some of the toughest schools, and young finalists in the National Spelling Bee. She also mines fascinating insights from history and shows what can be gleaned from modern experiments in peak performance. (EDU-X747MA and EDU-X747MB)
• **A Guide to Co-Teaching: New Lessons and Strategies to Facilitate Student Learning** by Richard Villa, Jacqueline Thousand, and Ann Nevin – Your go-to guide for co-teaching! 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 go-to guide profiles the supportive, parallel, complementary, and team-teaching approaches to co-teaching. (EDU-X720LA and EDU-X720LB)

• **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-X724MA and EDU-X724MB)

• **Inquiry and Innovation in the Classroom: Using 20% Time, Genius Hour, and PBL to Drive Student Success** by A. J. Juliani - Careers in the 21st century are changing, but traditional education methods are not preparing students for these new jobs and demands. In this thought-provoking book, esteemed educator A.J. Juliani describes how we need to modify our classrooms to instill in students the drive for inquiry and innovation that they will need to succeed beyond school doors. Juliani reveals the ways that teachers can use Google’s 20% Time, Genius Hour, and Project-Based Learning to make students more creative, inquisitive, engaged in learning, and self-motivated—the kind of people we need to move society forward! He offers easy ways to implement these ideas while meeting the Common Core and still allowing plenty of time for content instruction. (EDU-X763LA and EDU-X763LB)

• **Invent to Learn: Making, Tinkering, and Engineering in the Classroom** by Sylvia Libow Martinez and Gary Stager - There’s a technological and creative revolution underway. Amazing new tools, materials and skills turn us all into makers. Using technology to make, repair or customize the things we need brings engineering, design and computer science to the masses. Fortunately for educators, this maker movement overlaps with the natural inclinations of children and the power of learning by doing. The active learner is at the center of the learning process, amplifying the best traditions of progressive education. This book helps educators bring the exciting opportunities of the maker movement to every classroom. (EDU-X764LA and EDU-X764LB)

• **Kids in the Syndrome Mix of ADHD, LD, Autism Spectrum, Tourette's, Anxiety, and More!: The One Stop Guide for Parents, Teachers, and Other Professionals** by Martin Kutscher and Robert Wolff – “Kids in the Syndrome Mix" is a concise, scientifically up-to-date, all-in-one guide to the whole range of often co-existing neuro-behavioral disorders in children - from attention deficit hyperactivity disorder (ADHD), obsessive-compulsive disorder, and bipolar disorder, to autistic spectrum disorders, nonverbal learning disabilities, sensory integration problems, and executive dysfunction. Dr. Kutscher provides accessible information on causes, symptoms, interactions with other conditions, and treatments. (EDU-X725LA and EDU-X725LB)

• **Making Thinking Visible: How to Promote Engagement, Understanding, and Independence for All Learners Parents and Professionals Partnering for Children with Disabilities: A Dance that Matters** by Ron Ritchhart, Mark Church and Karin Morrison – Visible Thinking is a research-based approach to teaching thinking, begun at Harvard's Project Zero, that develops students’ thinking dispositions, while at the same time deepening their understanding of the topics they study. Rather than a set of fixed lessons, Visible Thinking is a varied
collection of practices, including thinking routines, small sets of questions or a short sequence of steps, as well as the documentation of student thinking. (EDU-X750LA and EDU-X750LB)

- **Managing Noncompliance and Defiance in the Classroom** by Geoff Colvin -- This systematic approach to classroom management provides evidence-based strategies for assessing student insubordination and offers guidelines for developing individual intervention plans that improve cooperation. (EDU-X719MA and EDU-X719MB)

- **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. The author 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-X737MA and EDU-X737MB)

- **Mindfulness for Teachers: Simple Skills for Peace and Productivity in the Classroom** by Patricia Jennings - Mindfulness for Teachers is based upon the author's extensive experience as a mindfulness practitioner, teacher, teacher educator and scientist. Drawing upon basic and applied research in the fields of neuroscience, psychology and education, the book offers valuable information about how mindfulness can help teachers manage the stressful demands of the classroom, cultivate an exceptional learning environment, and revitalize teaching and learning. (EDU-X736MA and EDU-X746MB)

- **Mindset: The New Psychology of Success** by Carol Dweck – World-renowned Stanford University psychologist Carol Dweck, in decades of research on achievement and success, has discovered a truly groundbreaking idea—the power of our mindset. (EDU-X766LA and EDU-X766LB)

- **Mindsets in the Classroom: Building a Culture of Success and Student Achievement** by Mary Cay Ricci - When students believe that dedication and hard work can change their performance in school, they grow to become resilient, successful students. Inspired by the popular mindset idea that hard work and effort can lead to success, *Mindsets in the Classroom* provides educators with ideas for ways to build a growth mindset school culture, wherein students are challenged to change their thinking about their abilities and potential. The book includes a planning template, step-by-step description of a growth mindset culture, and "look-fors" for adopting a differentiated, responsive instruction model teachers can use immediately in their classrooms. (EDU-X765LA and EDU-X765LB)

- **The Motivated Student** by Bob Sullo -- Research has shown time and again that the traditional reward-punishment model does nothing to boost student achievement. In *The Motivated Student*, veteran educator Sullo suggests a different approach: cultivating students inner drive to learn by addressing their essential psychological needs. Drawing from in-depth interviews with successful educators, counselors, and administrators and a careful analysis of the research on classroom motivation, Sullo provides an indispensable blueprint for ensuring that students in grades 4-12 are engaged in the classroom. This book will make you think about who your students really are and help you develop a culture of inquiry, trust, and engagement that will release each child's enthusiasm for learning. (EDU-X720MA and EDU-X720MB)

- **Pathways to the Common Core: Accelerating Achievement** by Lucy Calkins, Mary Ehrenworth and Christopher Lehman – "As challenging as it must have been to write and finesse the adoption of the Common
Core State Standards, that accomplishment is nothing compared to the work of teaching in ways that bring all students to these ambitious expectations. The goal is clear. The pathway is not." -Lucy Calkins, Mary Ehrenworth, and Christopher Lehman (EDU-X727LA and EDU-X727LB)

- **The Power of Habit: Why We Do What We Do in Life and Business** by Charles Duhigg – The author takes us to the thrilling edge of scientific discoveries that explain why habits exist and how they can be changed. Distilling vast amounts of information into engrossing narratives that take us from the boardrooms of Procter & Gamble to sidelines of the NFL to the front lines of the civil rights movement, Duhigg presents a whole new understanding of human nature and its potential. At its core, *The Power of Habit* contains an exhilarating argument: The key to exercising regularly, losing weight, being more productive, and achieving success is understanding how habits work. As Duhigg shows, by harnessing this new science, we can transform our businesses, our communities, and our lives. (EDU-X725MA and EDU-X725MB)

- **PBL in the Elementary Grades: Step-by-Step Guidance, Tools and Tips for Standards-Focused K-5 Projects** by Sara Hallermann and John Larmer – This book by the Buck Institute is very thorough, easy to follow and provides a step-by-step process for developing PBL for primary students and includes sample projects. There are also tips from the classroom and templates that can be copied for use in planning projects. (EDU-X768LA and EDU-X768LB)

- **Promoting Social Skills in the Inclusive Classroom** by Kimber Wilkerson, Aaron Perzigian and Jill Schurr – This indispensable book presents evidence-based tools and strategies for improving the social skills of all members of the inclusive classroom (K-6), especially students experiencing difficulties in this area. The authors explain why social competence is critical to school success and describe interventions, curricula, and instructional approaches that have been shown to be effective at the schoolwide, classroom, and individual levels. (EDU-X728LA and EDU-X728LB)

- **Reading for Understanding: How Reading Apprenticeship Improves Disciplinary Learning in Secondary and College Classrooms** by Ruth Schoenbach -- *Reading for Understanding* is a monumental achievement, bringing years of rigorous reading research together in a framework for teaching that made sense in actual secondary school classrooms. The authors demonstrate the effects of this approach for developing the reading and thinking of young people in our nation’s middle and high school classrooms, as well as in community college classrooms. Their careful work on developing disciplinary literacy among all students represents a passion for and commitment to supporting students and their teachers in reading for understanding, which translates to reading for enjoyment, self-awareness, learning, and for purposeful and informed action in our society. (EDU-X738MA and EDU-X738MB)

- **Self-Regulation Interventions and Strategies: Keeping the Body, Mind and Emotions on Task in Children with Autism, ADHD or Sensory Disorders** by Teresa Garland – Keeping children bodies, minds and emotions on task just got easier with this new book from self-regulation expert Teresa Garland. Featuring more than 200 practical and proven interventions, strategies and adaptation for helping children gain more control over their lives. Each chapter provides rich background and theoretical material to help the reader better understand the issues our children face. (EDU-X729LA and EDU-X729LB)

- **Shouting Won’t Grow Dendrites: 20 Techniques to Detour Around the Danger Zones** by Marcia Tate -- Behavioral problems often occur when students are bored or unmotivated. This book helps you detour students around misbehavior. Tate provides updated research, new vignettes, the latest classroom
management, and Common Core-aligned techniques that will help: establish a relationship with students that supports deep learning, deliver brain-compatible lessons, work with students who have attention deficit disorder and chronic behavior problems, promote student concentration and memory with classroom arrangement, light, color, and music. (EDU-X757MA and EDU-X757MB)

- **Strategy Instruction for Students with Learning Disabilities** by Robert Reid, Torri Ortiz Lienemann and Jessica Hagaman -- Filling an important need for K-12 educators, this highly practical book provides a step-by-step guide to cognitive strategy instruction, one of the most effective instructional techniques for struggling learners. The authors present well-validated strategies that target self-regulated learning and study skills as well as performance in specific content areas, such as writing, reading, and math. (EDU-X730LA and EDU-X730LB)

- **Teach Like a Pirate: Increase Student Engagement, Boost Your Creativity and Transform Your Life as an Educator** by Dave Burgess -- This book offers inspiration, practical techniques, and innovative ideas that will help you to increase student engagement, boost your creativity, and transform your life as an educator. You'll learn how to: Tap into and dramatically increase your passion as a teacher • Develop outrageously engaging lessons that draw students in like a magnet • Establish rapport and a sense of camaraderie in your classroom • Transform your class into a life-changing experience for your students. Once you learn the Teach Like a PIRATE system, you'll never look at your role as an educator the same again. (EDU-X726MA and EDU-X726MB)

- **Text Complexity: Raising Rigor in Reading** by Nancy Frey, Douglas Fisher and Diane Lapp -- This book focuses on the quantitative and qualitative factors of text complexity as well as the ways in which readers can be matched with texts and tasks. It also examines how close readings of complex texts scaffold students understanding and allow them to develop the skills necessary to read like a detective. (EDU-X731LA and EDU-X731LB)

- **Thanks for the Feedback: The Science and Art of Receiving Feedback Well** by Douglas Stone and Sheila Heen -- The authors have spent the past fifteen years working with corporations, nonprofits, governments, and families to determine what helps us learn and what gets in our way. The authors explain why receiving feedback is so crucial yet so challenging, offering a simple framework and powerful tools to help us take on life’s blizzard of offhand comments, annual evaluations, and unsolicited input with curiosity and grace. They blend the latest insights from neuroscience and psychology with practical, hard-headed advice. This book is destined to become a classic in the fields of leadership, organizational behavior, and education. (EDU-X758MA and EDU-X758MB)

- "**They Say/I Say**: The Moves That Matter in Academic Writing with Readings" by Gerald Graff and Cathy Birkenstein – They Say / I Say has essentially defined academic writing, identifying its key rhetorical moves, the most important of which is to summarize what others have said (“they say”) to set up one’s own argument (“I say”). The book also provides templates to help students make these key moves in their own writing. (EDU-X732LA and EDU-X732LB)

- **Thinking Fast and Slow** by Daniel Kahneman -- This book takes us on a groundbreaking tour of the mind and explains the two systems that drive the way we think. System 1 is fast, intuitive, and emotional; System 2 is slower, more deliberative, and more logical. The impact of overconfidence on corporate strategies, the difficulties of predicting what will make us happy in the future, the profound effect of cognitive biases on
everything from playing the stock market to planning our next vacation—each of these can be understood only by knowing how the two systems shape our judgments and decisions. Kahneman reveals where we can and cannot trust our intuitions and how we can tap into the benefits of slow thinking. He offers practical and enlightening insights into how choices are made in both our business and our personal lives—and how we can use different techniques to guard against the mental glitches that often get us into trouble. (EDU-X727MA and EDU-X727MB)

- **The Way I See It, Revised and Expanded 2nd Edition: 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. (EDU-X733LA and EDU-X733LB)

- **What Every Teacher Should Know About Student Motivation** by Donna Walker Tileston -- Informed by new research on the brain’s plasticity and new insights on how culture relates to student motivation, this resource focuses on engaging even the most reluctant students! (EDU-X721MA and EDU-X721MB)

- **Work Hard. Be Nice.: How Two Inspired Teachers Created the Most Promising Schools in America** by Jay Mathews – PP schools incorporate what Feinberg and Levin learned from America’s best, most charismatic teachers: lessons need to be lively; school days need to be longer (the KIPP day is nine and a half hours); the completion of homework has to be sacrosanct (KIPP teachers are available by telephone day and night). (EDU-X743LA and EDU-X743LB)

**Community Connections**

- **Empathy: Why It Matters and How to Get It** by Roman Krznarik – Roman Krznaric has traveled the world researching and lecturing on the subject of empathy. In this lively and engaging book, he argues that our brains are wired for social connection. Empathy, not apathy or self-centeredness, is at the heart of who we are. By looking outward and attempting to identify with the experiences of others, Krznaric argues, we can become not only a more equal society, but also a happier and more creative one. (EDU-X710MA and EDU-X710MB)

- **A Framework for Understanding Poverty** by Ruby Payne -- When viewed through an economic lens, poverty can be defined as an absence of resources. Since 1995, A Framework's basic premise is that the middle-class understandings of those who work with children and adults in poverty are often ill-suited for connecting with and helping people build up resources and rise out of poverty. This latest edition of the book features an enhanced chapter on instruction and achievement; greater emphasis on the thinking, community, and learning patterns involved in breaking out of poverty; plentiful citations, new case studies, and data: more details findings about interventions, resources, and causes of poverty, and a review of the outlook for people in poverty and those who work with them. (EDU-X734MA and EDU-X734MB)

- **The Language of Peace: Communicating to Create Harmony** by Rebecca Oxford – This book offers practical insights for educators, students, researchers, peace activists, and all others interested in communication for peace. This book is a perfect text for courses in peace education, communications, media, culture, and other fields. Individuals concerned about violence, war, and peace will find this volume both crucial and informative. This book sheds light on peaceful versus destructive ways we use words, body language, and the language of visual images. (EDU-X711MA and EDU-X711MB)
• **The Place of Prejudice: A Case for Reasoning within the World** by Adam Adatto Sandel – Today we associate prejudice with ignorance and bigotry and consider it a source of injustice. So how can prejudice have a legitimate place in moral and political judgment? In this ambitious work, Adam Sandel shows that prejudice, properly understood, is not an unfortunate obstacle to clear thinking but an essential aspect of it. The aspiration to reason without preconceptions, he argues, is misguided . . . In a clear, eloquent voice, Sandel presents instead a compelling case for reasoning within the world. (EDU-X712MA and EDU-X712MB)

• **The Right to Be Out: Sexual Orientation and Gender Identification in America's Public Schools** by Stuart Biegel – *The Right to Be Out* begins with a cogent history and analysis of the dramatic legal developments concerning the rights of LGBT persons since 1968. Stuart Biegel then turns to what K-12 schools should do - and in many cases have already done - to implement right-to-be-out policies. He examines recent legal and public policy changes that affect LGBT students and educators in the K-12 public school system. (EDU-X713MA and EDU-X713MB)

• **School, Family, and Community Partnerships: Preparing Educators and Improving Schools** by Joyce Epstein -- This book addresses a fundamental question in education today: How will colleges and universities prepare future teachers, administrators, counselors, and other education professionals to conduct effective programs of family and community involvement that contribute to students’ success in school? Epstein explores advanced theories, research, policies, and practices of family and community involvement in elementary, middle, and high schools, districts, and states nationwide. In this second edition, she shows that there are new and better ways to organize programs of family and community involvement as essential components of district leadership and school improvement. (EDU-X716MA and EDU-X716MB)

• **Trusting What You're Told: How Children Learn from Others** by Paul Harris – *Trusting What You’re Told* begins by reminding us of a basic truth: Most of what we know we learned from others. Children recognize early on that other people are an excellent source of information. And so they ask questions. But youngsters are also remarkably discriminating as they weigh the responses they elicit. And how much they trust what they are told has a lot to do with their assessment of its source. (EDU-X714MA and EDU-X714MB)

• **Understanding Peace Cultures** by Rebecca Oxford – As famed sociologist, Elise Boulding tells us, culture consists of the shared values, ideas, practices, and artifacts of a group united by a common history. Rebecca Oxford explains that peace cultures are cultures, large or small, which foster any of the dimensions of peace - inner, interpersonal, intergroup, international, intercultural, or ecological - and thus help transform the world. Oxford contends here that peace is a serious and desirable option. Excellent educators help build peace cultures. (EDU-X715MA and EDU-X715MB)

**Diversity and Inclusion**

• **Common Core Standards in Diverse Classrooms: Essential Practices for Developing Academic Language and Disciplinary Literacy** by Jeff Zwiers, Susan O’Hara and Robert Pritchard -- Rather than be mere consumers of knowledge, students must now become creators, critics, and communicators of ideas across disciplines. Yet in order to take on these new and exciting roles, many students need daily teaching with an extra emphasis on accelerating their academic communication skills. *Common Core Standards in Diverse Classrooms* describes seven research-based teaching practices for developing complex language and literacy skills across grade levels and disciplines: using complex texts, fortifying complex output, fostering academic interaction,
clarifying complex language, modeling, guiding, and designing instruction. Most important, you will find clear
descriptions and examples of how these essential practices can—and should—be woven together in real
lessons. (EDU-X728MA and EDU-X728MB)

- **For White Folks Who Teach in the Hood...and the Rest of Ya'll Too: Reality Pedagogy and Urban Education**
  by Christopher Emdin -- Putting forth his theory of Reality Pedagogy, Emdin provides practical tools to
  unleash the brilliance and eagerness of youth and educators alike—both of whom have been typecast and
  stymied by outdated modes of thinking about urban education. He demonstrates the importance of creating
  a family structure and building communities within the classroom, using culturally relevant strategies like hip-
  hop music and call-and-response, and connecting the experiences of urban youth to indigenous populations
  globally. Merging real stories with theory, research, and practice, Emdin demonstrates how by implementing
  the “Seven C’s” of reality pedagogy in their own classrooms, urban youth of color benefit from truly
  transformative education. (EDU-X759MA and EDU-X759MB)

- **The Genius in All of Us: New Insights into Genetics, Talent, and IQ** by David Shenk – Integrating cutting-edge
  research from a wide swath of disciplines—cognitive science, genetics, biology, child development—Shenk
  offers a highly optimistic new view of human potential. The problem isn't our inadequate genetic assets, but
  our inability, so far, to tap into what we already have. (EDU-X771LA and EDU-X771LB)

- **Hip Hop Genius: Remixing High School Education** by Kohl and George Clinton – This book is for all of the
  educators in need of new solutions and all the hip-hop heads who know hip-hop is far more than music. It is
  for everyone who refuses to watch brilliant young people slip through the cracks and is down to take action.
  (EDU-X703LA and EDU-X703LB)

- **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. (EDU-X717LA and EDU-X717LB)

- **Research-Based Strategies to Ignite Student Learning: Insights from a Neurologist and Classroom Teacher**
  by Judy Willis – Research-Based Strategies to Ignite Student Learning is the first book for educators written by
  an author who is both a neurologist and a classroom teacher. Dr. Willis used her neurology expertise to
  examine the past two decades of learning-centered brain research. (EDU-X748LA and EDU-X748LB)

- **Savage Inequalities: Children in America’s Schools** by Jonathan Kozol – In Savage Inequalities, Kozol delivers
  a searing examination of the extremes of wealth and poverty and calls into question the reality of equal
  opportunity in our nation’s schools. (EDU-X712LA and EDU-X712LB)

- **Smart But Scattered, The Revolutionary “Executive Skills” Approach to Helping Kids Reach their Potential**
  by Peg Dawson and Richard Guare -- There’s nothing more frustrating than watching your bright, talented
  son or daughter struggle with everyday tasks like finishing homework, putting away toys, or following
  instructions at school. Your “smart but scattered” child might also have trouble coping with disappointment
  or managing anger. Drs. Peg Dawson and Richard Guare have great news: there’s a lot you can do to help.
  The latest research in child development shows that many kids who have the brain and heart to succeed lack
  or lag behind in crucial “executive skills”—the fundamental habits of mind required for getting organized,
  staying focused, and controlling impulses and emotions. (EDU-X729MA and EDU-X729MB)
• **Teaching with Vision: Culturally Responsive Teaching in Standards-Based Classrooms** by Christine Sleeter and Catherine Cornbleth – The book includes learning strategies that have come from research about how stress and emotion affect learning. Willis describes assessment techniques that not only assess authentically and with diversity, but also teach while assessing. (EDU-X711LA and EDU-X711LB)

**Educational Leadership (for Teachers)**

• **Curriculum 21: Essential Education for a Changing World** by Heidi Hayes Jacobs – Can you honestly say that your school’s curriculum and the program you use are preparing your students for 2015 or 2020? Are you even preparing them for today? With those provocative questions, author and educator Heidi Hayes Jacobs launches a powerful case for overhauling, updating, and injecting life into the K-12 curriculum. (EDU-X701LA and EDU-X701LB)

• **Focus: Elevating the Essentials to Radically Improve Student Learning** by Michael Schmoker – The core of Mike Schmoker’s assertions are correct: students benefit from ongoing assessment of how much they understand; direct instruction is effective; whole-class instruction is generally the most efficient way to teach (the faddish notion that there are individual “learning styles” is finally being debunked); teachers ought to be on their feet, circulating as they deliver instruction. (EDU-X700LA and EDU-X700LB)

• **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 – This updated edition includes a new chapter discussing changes in education since the 2008 financial crisis, ethics in education, and recent initiatives such as the Department of Education’s Race to the Top program and implementation of the Common Core. (EDU-X707LA and EDU-X707LB)

• **Leaving to Learn: How Out-of-School Learning Increases Student Engagement and Reduces Drop Out Rates** by Elliot Washor and Charles Mojkowski -- The authors have a proven, innovative solution for stemming the flow of drop-outs and breaking the cycle of disengagement that leads up to it. It’s called leaving to learn. *Leaving to Learn* helps us deeply understand the real reasons kids drop out and the essential conditions for productive learning that today’s adolescents require. The authors then make a compelling argument: in order to retain students through to graduation, schools must offer experiences where students do some of their learning outside of school. (EDU-X730MA and EDU-X730MB)

• **Most Likely to Succeed: Preparing Our Kids for the Innovation Era** by Tony Wagner and Ted Dintersmith – These authors call for a complete overhaul of the function and focus of American schools, sharing insights and stories from the front lines, including profiles of successful students, teachers, parents, and business leaders. Their powerful, urgent message identifies the growing gap between credentials and competence—and offers a framework for change. This book presents a new vision of American education, one that puts wonder, creativity, and initiative at the very heart of the learning process and prepares students for today’s economy. (EDU-X760MA and EDU-X760MB)

• **No Excuses Leadership: Nine Bold Choices Exceptional Leaders Make** by Damen Lopez -- The road to becoming an exceptional leader is more like a journey. Average people don’t take journeys. Journeys are both led and participated in by exceptional leaders who are willing to make bold choices along the way. Whether you are a teacher, administrator, counselor, or parent, the author finds a direct correlation between exceptional leaders and the choices they make. *No Excuses Leadership* guides you on a journey to make nine
bold choices that have the potential to change the lives of your students, colleagues, and community, but only if you choose to live by them. (EDU-X723MA and EDU-X723MB)

- **Rethinking Education in the Age of Technology: The Digital Revolution and Schooling in America** by Allan Collins and Richard Halverson – In *Rethinking Education in the Age of Technology*, Allan Collins and Richard Halverson argue that the knowledge revolution has transformed our jobs, our homes, our lives, and therefore must also transform our schools. (EDU-X773LA and EDU-X773LB)

- **Thank You for Being Late: An Optimist's Guide to Thriving in the Age of Accelerations** by Thomas Friedman - In *Thank You for Being Late*, the author exposes the tectonic movements that are reshaping the world today and explains how to get the most out of them and cushion their worst impacts. You will never look at the world the same way again after you read this book: how you understand the news, the work you do, the education your kids need, the investments your employer has to make, and the moral and geopolitical choices our country has to navigate will all be refashioned by Friedman’s original analysis. (EDU-X748MA and EDU-X748MB)

**Educational Technology**

- **50 Things You Can Do With Google Classroom** by Alice Keeler and Libbi Miller -- It can be challenging to add new technology to the classroom. Figuring out the equipment and software and deciding how to integrate technology into existing lesson plans are just a few of the learning curves teachers face. But adding technology to classrooms isn't optional; it's a must if students are going to be well-equipped for the future. In *50 Things You Can Do with Google Classroom*, the authors shorten the learning curve by providing a thorough overview of the Google Classroom App. Part of Google Apps for Education (GAfE), Google Classroom was specifically designed to help teachers save time by streamlining the process of going digital. Complete with screenshots, *50 Things You Can Do with Google Classroom* provides ideas and step-by-step instruction to help teachers implement this powerful tool. (EDU-X752MA and EDU-X752MB)

- **The ArcGIS Book: 10 Big Ideas about Applying Geography to Your World** by Christian Harder – This book helps you understand and use Web GIS, a powerful mapping technology that is transforming the way we apply and share geographic information. Each “big idea” is part of the ArcGIS platform and it’s big because it empowers you, enabling you to do new things and to accomplish familiar tasks more quickly and with ease. This is a hands-on book that you work with as much as read. You will be able to say you made a story map, conducted geographic analysis, edited geographic data, worked in a 3D web scene, built a 3D model of Venice, and more. (EDU-X722MA and EDU-X722MB)

- **Creating the Anywhere, Anytime Classroom: A Blueprint for Learning Online in Grades K-12** by Casey Reason, Lisa Reason, and Crystal Guiler -- As technology continues to shift the educational landscape, most K-12 teachers’ instructional strategies remain mostly unchanged. Discover how to enhance student learning in online and blended classrooms. This user-friendly resource offers direct guidance on the steps K-12 educators must take to facilitate online learning and maximize student growth using readily available digital tools. Each chapter includes suggestions, tips, and examples tied to pedagogical practices associated with learning online, so you can confidently and fully engage in the best practices with your students. (EDU-X749MA and EDU-X749MB)
• **Digital Storytelling Guide for Educators** by Midge Frazel – This book offers an overview of digital storytelling as well as its variations, including e-portfolios, digital photo essays, and scrapblogs. The many recommendations, overviews, and explanations of digital storytelling tools, along with lists of additional digital storytelling resources, will help educators to apply this exciting technology in their classrooms. (EDU-X775LA and EDU-X775LB)

• **Enhancing the Art & Science of Teaching with Technology (Classroom Strategies)** by Sonny Magana and Robert Marzano – The authors demonstrate the importance of educational technology, which is quickly becoming an essential component in effective teaching. Included are over 100 organized classroom strategies, vignettes that show each section’s strategies in action, and a glossary of classroom-relevant technology terms. (EDU-X776LA and EDU-X776LB)

• **From STEM to STEAM: Using Brain-Compatible Strategies to Integrate the Arts** by David (Anthony) Sousa and Thomas Pilecki – A is for arts—and for the advantage students gain when you integrate arts into STEM instruction. As research in neuroscience shows, arts activities enhance creativity, problem solving, memory systems, and analytical skills—all critical for achieving STEM success. (EDU-X778LA and EDU-X778LB)

• **Global Education: Using Technology to Bring the World to Your Students** by Laurence Peters – Eleventh grade students in Bangladesh exchange video interviews with 10th-grade students in Georgia. High schoolers in Illinois learn Japanese, Hebrew, Latin, Spanish, French, and German using online discussions with counterparts from many different countries. (EDU-X779LA and EDU-X779LB)

• **Hacking Project Based Learning: 10 Easy Steps to PBL and Inquiry in the Classroom (Hack Learning Series)** by Ross Cooper and Erin Murphy -- Project based learning can be messy, complicated, and downright scary. When done right, though, PBL and inquiry are challenging, inspiring, and fun for students. Best of all, when project based learning is done right, it actually makes the teacher’s job easier. As questions and mysteries around PBL and inquiry continue to swirl, the authors have written a book that will empower those intimidated by PBL to cry, "I can do this!" while at the same time providing added value for those who are already familiar with the process. *Hacking Project Based Learning* demystifies what PBL is all about with 10 hacks that construct a simple path that educators and students can easily follow to achieve success. (EDU-X750MA and EDU-X750MB)

• **Learning First, Technology Second: The Educator’s Guide to Designing Authentic Lessons** by Liz Kolb -- Learning with technology does not happen because a specific tool revolutionizes education. It happens when proven teaching strategies intersect with technology tools, and yet it is not uncommon for teachers to use a tool because it is fun or because the developer promises it will help students learn. This book offers teachers the professional learning they need to move from arbitrary uses of technology in their classrooms to thoughtful ways of adding value to student learning. This book includes: An introduction to the Triple E Framework that helps teachers engage students in time-on-task learning, enhance learning experiences beyond traditional means and extend learning opportunities to bridge classroom learning with students everyday lives. Effective strategies for using technology to create authentic learning experiences for their students. Case studies to guide appropriate tech integration. A lesson planning template to show teachers how to effectively frame technology choices and apply them in instruction. (EDU-X751MA and EDU-X751MB)

• **The Multiplayer Classroom: Designing Coursework as a Game** by Lee Sheldon – Written for professional educators or those learning to be educators, here are the tools to engage and excite students by using
principles learned in the development of popular video games. Suitable for use in the classroom or the boardroom, the book features a reader-friendly style that introduces game concepts and vocabulary in a logical way. You don’t need any experience making games or even playing games to use this book. (EDU-X780LA and EDU-X780LB)

- **Power Up, Making the Shift to 1:1, Teaching and Learning** by Diana Neebe and Jen Roberts -- Wherever you are on the path to 1:1 teaching and learning, you need a guide that can help you make the best use of the powerful technology available in today's classrooms. In this inspiring and practical book, Neebe and Roberts draw on research and their extensive experience working with teachers across subject areas and grade levels to share the keys to success when teaching with a computer or tablet for every student. (EDU-X731MA and EDU-X731MB)

- **Project Based Learning: Differentiating Instruction for the 21st Century** by William Bender – Project-based learning has emerged as one of today’s most effective instructional practices. In PBL, students confront real-world issues and problems, collaborate to create solutions, and present their results. This exciting new book describes how PBL fosters 21st century skills and innovative thinking. (EDU-X781LA and EDU-X781LB)

- **Students Taking Charge: Inside the Learner-Active, Technology-Infused Classroom** by Nancy Sulla – This book focuses on increasing academic rigor, fostering student engagement, and increasing student responsibility for learning. This book can be used by teachers and administrators to create student-centered classrooms that make technology a vital part of their lessons. This book will help educators design innovative learning environments that allow students to take ownership of learning so they can achieve at high levels and meet the rigorous requirements of state standards. These innovative learning environments also empower students through problem-based learning and differentiation, where students pose questions and actively seek answers. (EDU-X761MA and EDU-X761MB)

### English Language Arts

- **Academic Conversations: Classroom Talk that Fosters Critical Thinking and Content Understandings** by Jeff Zwiers and Marie Crawford – The ideas in this book stem from many hours of classroom practice, research, and video analysis across grade levels and content areas. Readers will find numerous practical activities for working on each conversation skill, crafting conversation-worthy tasks, and using conversations to teach and assess. (EDU-X751LA and EDU-X751LB)

- **Book Love: Developing Depth, Stamina, and Passion in Adolescent Readers** by Penny Kittle – In Book Love Penny takes student apathy head on, first by recognizing why students don't read and then showing us that when we give kids books that are right for them, along with time to read and regular response to their thinking, we can create a pathway to satisfying reading that leads to more challenging literature and ultimately, a love of reading. (EDU-X752LA and EDU-X752LB)

- **Book of Rhymes: The Poetics of Hip Hop** by Adam Bradley – The media uproar in response to its controversial lyrical content has obscured hip hop’s revolution of poetic craft and experience: Only in rap music can the beat of a song render poetic meter audible, allowing an MC’s wordplay to move a club-full of eager listeners. (EDU-X702LA and EDU-X702LB)

- **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. (EDU-X710LA and EDU-X710LB)

- **The Daily Five (Second Edition): Fostering Literacy in the Elementary Grades** by Gail Boushey and Joan Moser – The Daily 5, Second Edition retains the core literacy components that made the first edition one of the most widely read books in education and enhances these practices based on years of further experience in classrooms and compelling new brain research. (EDU-X709LA and EDU-X709LB)

- **Eats, Shoots & Leaves: The Zero Tolerance Approach to Punctuation** by Lynne Truss – In Eats, Shoots & Leaves, former editor Lynne Truss, gravely concerned about our current grammatical state, boldly defends proper punctuation. She proclaims, in her delightfully urbane, witty, and very English way, that it is time to look at our commas and semicolons and see them as the wonderful and necessary things they are. (EDU-X708LA and EDU-X708LB)

- **Image Grammar, Second Edition: Teaching Grammar as Part of the Writing Process** by Harry Noden – "With Image Grammar, visual images are everything," says author Harry Noden. "This is why both teachers with struggling students and those with AP students have embraced the book through 15 printings." (EDU-X736LA and EDU-X736LB)

- **Less Is More: Teaching Literature with Short Texts, Grades 6-12** by Kimberly Hill Campbell – In Less Is More Kimberly Hill Campbell draws on research as well as her own classroom experiences to show how short texts engage a wide range of middle and high school students. She shares her discovery of the power of short texts to support her students' skills as readers, writers, and students of literature. (EDU-X745LA and EDU-X745LB)

- **Teaching Argument Writing, Grades 6-12: Supporting Claims with Relevant Evidence and Clear Reasoning** by George Hillocks Jr – Argument writing can be difficult to teach, but it may be the most important set of skills we teach in English. According to the National Common Core Standards, by the end of high school, students should be able to write arguments to support claims with clear reason and relevant evidence—and they should be able to do so well. (EDU-X746LA and EDU-X746LB)

- **Ten Things Every Writer Needs to Know** by Jeff Anderson – In 10 Things Every Writer Needs to Know, Jeff Anderson focuses on developing the concepts and application of ten essential aspects of good writing—motion, models, focus, detail, form, frames, cohesion, energy, words, and clutter. (EDU-X739LA and EDU-X739LB)

- **Write Like This: Teaching Real-World Writing Through Modeling and Mentor Texts** by Kelly Gallagher – In Write Like This, Kelly emphasizes real-world writing purposes, the kind of writing he wants his students to be doing twenty years from now. Each chapter focuses on a specific discourse: express and reflect, inform and explain, evaluate and judge, inquire and explore, analyze and interpret, and take a stand/propose a solution. In teaching these lessons, Kelly provides mentor texts (professional samples as well as models he has written in front of his students), student writing samples, and numerous assignments and strategies proven to elevate student writing. (EDU-X738LA and EDU-X738LB)

**English Language Learners**

- **Making Content Comprehensible for English Learners: The SIOP Model** by Jana Echevarria, MaryEllen Vogt and Deborah Short – Making Content Comprehensible for English Learners: The SIOP ® Model is one of the
most influential books in the field and in this new fourth edition the authors present the most comprehensive, coherent model of sheltered instruction yet by fully explaining the widely popular SIOP® (Sheltered Instruction Observation Protocol) Model and providing lesson plans and instructional activities to help teachers implement it effectively in K–12 classrooms. (EDU-X706LA and EDU-X706LB)

Foreign Language Learning/LOTE

- **Differentiated Instruction: A Guide for World Language Teachers** by Deborah Blaz – This book will help you differentiate lessons for your world language students based on their learning styles, interests, prior knowledge, and comfort zones. This practical book uses brain-based teaching strategies to help students of all ability levels thrive in a rigorous differentiated learning environment. Each chapter provides classroom-tested activities and tiered lesson plans to help you teach vocabulary, speaking, listening, reading, and writing in world language classes in ways that are interactive, engaging, and effective for all learners. (EDU-X762MA and EDU-X762MB)

- **Fluent Forever** by Gabriel Wyner -- The ultimate rapid language-learning guide! For those who’ve despaired of ever learning a foreign language, here, finally, is a book that will make the words stick. This is brain hacking at its most exciting, taking what we know about neuroscience and linguistics and using it to create the most efficient and enjoyable way to learn a foreign language in the spare minutes of your day. (EDU-X732MA and EDU-X732MB)

- **How to Learn a Foreign Language** by Paul Pimsleur – This text shows how anyone can learn to speak a foreign language. If learning a language in high school left you bruised, with a sense that there was no way you can learn another language, How to Learn a Foreign Language will restore your sense of hope. In simple, straightforward terms, Dr. Pimsleur will help you learn grammar (seamlessly), vocabulary, and how to practice pronunciation (and come out sounding like a native). (EDU-X733MA and EDU-X733MB)

Health, Physical Education and Coaching

- **The Essential Wooden: A Lifetime of Lessons on Leaders and Leadership** by John Wooden and Steve Jamison – Coach Wooden offers his hard-won wisdom on building an organization that performs at its full potential under pressure, from preparing and training the team to instilling personal drive and dedication. He takes his famous Pyramid of Success to the next level, filling the entire book with his straight-shooting personality and keen insight on human nature. (EDU-X718LA and EDU-X718LB)

- **Leaders Eat Last: Why Some Teams Pull Together and Others Don’t** by Simon Sinek – Sinek watched as the most junior Marines ate first while the most senior Marines took their place at the back of the line. What’s symbolic in the chow hall is deadly serious on the battlefield: great leaders sacrifice their own comfort—even their own survival—for the good of those in their care. (EDU-X760LA and EDU-X760LB)

- **League of Denial: The NFL, Concussions and the Battle for Truth** by Mark Fainaru-Wada and Steve Fainaru – League of Denial reveals how the NFL, over a period of nearly two decades, sought to cover up and deny mounting evidence of the connection between football and brain damage. Comprehensively, and for the first time, award-winning ESPN investigative reporters Mark Fainaru-Wada and Steve Fainaru tell the story of a
public health crisis that emerged from the playing fields of our 21st century pastime. (EDU-X719LA and EDU-X719LB)

- **The Talent Code: Greatness Isn't Born. It's Grown. Here's How** by Robert Marzano and Debra Pickering – This book was designed as a self-study text that provides an in-depth understanding of how to generate high levels of attention and engagement. Engagement is obviously a central aspect of effective teaching. Using the suggestions presented in this book, every teacher can create a classroom environment in which engagement is the norm instead of the exception. (EDU-X740LA and EDU-X740LB)

- **Top Dog: The Science of Winning and Losing** by Po Bronson and Ashley Merryman – In TOP DOG, Bronson and Merryman again use their astonishing blend of science and storytelling to reveal what's truly in the heart of a champion. The joy of victory and the character-building agony of defeat. Testosterone and the neuroscience of mistakes. Why rivals motivate. How home field advantage gets you a raise. What teamwork really requires. It's baseball, the SAT, sales contests, and Linux. How before da Vinci and FedEx were innovators, first, they were great competitors. (EDU-X759LA and EDU-X759LB)

**Mathematics**

- **How the Brain Learns Mathematics** by David (Anthony) Sousa – David Sousa discusses the cognitive mechanisms for learning mathematics and the environmental and developmental factors that contribute to mathematics difficulties. (EDU-X747LA and EDU-X747LB)

- **Learning to Love Math: Teaching Strategies That Change Student Attitudes and Get Results** by Judy Willis – With dozens of strategies teachers can use right now, Learning to Love Math puts the power of research directly into the hands of educators. A Brain Owner’s Manual, which dives deeper into the structure and function of the brain, is also included providing a clear explanation of how memories are formed and how skills are learned. (EDU-X714LA and EDU-X714LB)

- **A Mind for Numbers: How to Excel at Math and Science (Even if You Flunked Algebra)** by Barbara Oakley – In A Mind for Numbers, Dr. Oakley lets us in on the secrets to effectively learning math and science—secrets that even dedicated and successful students wish they’d known earlier. Contrary to popular belief, math requires creative, as well as analytical, thinking. Most people think that there’s only one way to do a problem, when in actuality, there are often a number of different solutions—you just need the creativity to see them. (EDU-X783LA and EDU-X783LB)

**Science**

- **Blue Mind: The Surprising Science That Shows How Being Near, In, On, or Under Water Can Make You Happier, Healthier, More Connected, and Better at What You Do** by Wallace Nichols -- Why are we drawn to the ocean each summer? Why does being near water set our minds and bodies at ease? In Blue Mind, Wallace J. Nichols revolutionizes how we think about these questions, revealing the remarkable truth about the benefits of being in, on, under, or simply near water. Combining cutting-edge neuroscience with compelling personal stories from top athletes, leading scientists, military veterans, and gifted artists, he shows how proximity to water can improve performance, increase calm, diminish anxiety, and increase professional success. (EDU-X785LA and EDU-X785LB)
- **A Crack in Creation: Gene Editing and the Unthinkable Power to Control Evolution** by Jennifer Doudna and Samuel Sternberg -- Not since the atomic bomb has a technology so alarmed its inventors that they warned the world about its use. Jennifer Doudna called for a worldwide moratorium on the use of the new gene-editing tool CRISPR—a revolutionary new technology that she helped create—to make heritable changes in human embryos. The cheapest, simplest, most effective way of manipulating DNA ever known, CRISPR may well give us the cure to HIV, genetic diseases, and some cancers, and will help address the world’s hunger crisis. Yet even the tiniest changes to DNA could have myriad, unforeseeable consequences—to say nothing of the ethical and societal repercussions of intentionally mutating embryos to create “better” humans. (EDU-X763MA and EDU-X763MB)

- **DNA Is Not Destiny: The Remarkable, Completely Misunderstood Relationship between You and Your Genes** by Steven Heine -- Scientists expect one billion people to have their genomes sequenced by 2025, and as the price drops it may even become a standard medical procedure. Steven Heine argues that the first thing we’ll do upon receiving our DNA test results is to misinterpret them completely. We’ve become accustomed to breathless media coverage about newly discovered “cancer” or “IQ” or “infidelity” genes, each one promising a deeper understanding of what makes us tick. But as Heine shows, most of these claims are oversimplified and overhyped misinterpretations of how our DNA really works. (EDU-X764MA and EDU-X764MB)

- **The Future of the Mind: The Scientific Quest to Understand, Enhance, and Empower the Mind** by Michio Kaku – The Future of the Mind gives us an authoritative and compelling look at the astonishing research being done in top laboratories around the world—all based on the latest advancements in neuroscience and physics. One day we might have a "smart pill" that can enhance our cognition; be able to upload our brain to a computer, neuron for neuron; send thoughts and emotions around the world on a "brain-net"; control computers and robots with our mind; push the very limits of immortality; and perhaps even send our consciousness across the universe. (EDU-X786LA and EDU-X786LB)

- **The Hidden Reality: Parallel Universes and the Deep Laws of the Cosmos** by Brian Greene -- There was a time when "universe" meant all there is. Everything. Yet, a number of theories are converging on the possibility that our universe may be but one among many parallel universes populating a vast multiverse. Here, Brian Greene, one of our foremost physicists and science writers, takes us on a breathtaking journey to a multiverse comprising an endless series of big bangs, a multiverse with duplicates of every one of us, a multiverse populated by vast sheets of spacetime, a multiverse in which all we consider real are holographic illusions, and even a multiverse made purely of math--and reveals the reality hidden within each. (EDU-X787LA and EDU-X787LB)

- **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-X788LA and EDU-X788LB)
• **The Meaning of Human Existence** by Edward Wilson -- How did humanity originate and why does a species like ours exist on this planet? Do we have a special place, even a destiny in the universe? Where are we going, and perhaps, the most difficult question of all, "Why?" In The Meaning of Human Existence, his most philosophical work to date, Pulitzer Prize–winning biologist Edward O. Wilson grapples with these and other existential questions, examining what makes human beings supremely different from all other species. Searching for meaning in what Nietzsche once called "the rainbow colors" around the outer edges of knowledge and imagination, Wilson takes his readers on a journey, in the process bridging science and philosophy to create a twenty-first-century treatise on human existence—from our earliest inception to a provocative look at what the future of mankind portends. We, as a species, now know enough about the universe and ourselves that we can begin to approach questions about our place in the cosmos and the meaning of intelligent life in a systematic, indeed, in a testable way. (EDU-X789LA and EDU-X789LB)

• **Now: The Physics of Time** by Richard Muller -- Muller crafts his own revolutionary theory, one that makes testable predictions. He begins by laying out a firm and remarkably clear explanation of the physics building blocks of his theory: relativity, entropy, entanglement, antimatter, and the Big Bang. Muller points out that the standard Big Bang theory explains the ongoing expansion of the universe as the continuous creation of new space. He argues that time is also expanding and that the leading edge of the new time is what we experience as “now.” This thought-provoking vision has remarkable implications for some of our biggest questions, not only in physics but also in philosophy—including the ongoing debate about the reality of free will. Moreover, his theory is testable. Muller’s monumental work will spark major debate about the most fundamental assumptions of our universe, and may crack one of physics’s longest-standing enigmas. (EDU-X765MA and EDU-X765MB)

• **Origins: Fourteen Billion Years of Cosmic Evolution** by Neil deGrasse Tyson and Donald Goldsmith -- Our true origins are not just human, or even terrestrial, but in fact cosmic. Drawing on recent scientific breakthroughs and the current cross-pollination among geology, biology, astrophysics, and cosmology, Origins explains the soul-stirring leaps in our understanding of the cosmos. From the first image of a galaxy birth to Spirit Rover’s exploration of Mars, to the discovery of water on one of Jupiter’s moons, coauthors Neil deGrasse Tyson and Donald Goldsmith conduct a galvanizing tour of the cosmos with clarity and exuberance. (EDU-X790LA and EDU-X790LB)

• **Outliers: The Story of Success** by Malcolm Gladwell -- Gladwell takes us on an intellectual journey through the world of "outliers"--the best and the brightest, the most famous and the most successful. He asks the question: what makes high-achievers different? His answer is that we pay too much attention to what successful people are like, and too little attention to where they are from: that is, their culture, their family, their generation, and the idiosyncratic experiences of their upbringing. Along the way he explains the secrets of software billionaires, what it takes to be a great soccer player, why Asians are good at math, and what made the Beatles the greatest rock band. (EDU-X791LA and EDU-X791LB)

• **Physics for Rock Stars: Making the Laws of the Universe Work for You** by Christine McKinley -- This approachable book explains the world of physics with clarity, humor, and a dash of adventure. Physics for Rock Stars is not a weighty treatise on science, but a personal tour of physics from a quirky friend. Anyone who’s ever wondered why nature abhors a vacuum, what causes magnetic attraction, or how to jump off a moving train or do a perfect stage dive will find answers and a few laughs too. No equations, numbers, or
tricky concepts—just an inspiring and comical romp through the basics of physics and the beauty of the organized universe. (EDU-X792LA and EDU-X792LB)

- **Physics of the Future: How Science Will Shape Human Destiny and Our Daily Lives by the Year 2100** by Michio Kaku -- Renowned theoretical physicist Michio Kaku details the developments in computer technology, artificial intelligence, medicine, space travel, and more, that are poised to happen over the next hundred years. He also considers how these inventions will affect the world economy, addressing the key questions: Who will have jobs? Which nations will prosper? Kaku interviews three hundred of the world’s top scientists—working in their labs on astonishing prototypes. He also takes into account the rigorous scientific principles that regulate how quickly, how safely, and how far technologies can advance. In Physics of the Future, Kaku forecasts a century of earthshaking advances in technology that could make even the last centuries’ leaps and bounds seem insignificant. (EDU-X793LA and EDU-X793LB)

- **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-X795LA and EDU-X795LB)

- **Undeniable: Evolution and the Science of Creation** by Bill Nye -- "Evolution is one of the most powerful and important ideas ever developed in the history of science. Every question it raises leads to new answers, new discoveries, and new smarter questions. The science of evolution is as expansive as nature itself. It is also the most meaningful creation story that humans have ever found."—Bill Nye. Sparked by a controversial debate in February 2014, Bill Nye has set off on an energetic campaign to spread awareness of evolution and the powerful way it shapes our lives. In Undeniable: Evolution and the Science of Creation, he explains why race does not really exist; evaluates the true promise and peril of genetically modified food; reveals how new species are born, in a dog kennel and in a London subway; takes a stroll through 4.5 billion years of time; and explores the new search for alien life, including aliens right here on Earth. (EDU-X798LA and EDU-X798LB)

**Social Studies**

- **Building Literacy in Social Studies: Strategies for Improving Comprehension and Critical Thinking** by Donna Ogle, Ron Klemp and Bill McBride - Preparing students to be active, informed, literate citizens is one of the primary functions of public schools. But how can students become engaged citizens if they can’t read, let alone understand, their social studies texts? What can educators--and social studies teachers in particular--do to help students develop the knowledge, skills, and motivation to become engaged in civic life? Building Literacy in Social Studies addresses this question by presenting both the underlying concepts and the research-based techniques that teachers can use to engage students and build the skills they need to become
successful readers, critical thinkers, and active citizens. The authors provide targeted strategies—including teaching models, graphic organizers, and step-by-step instructions—for activities. (EDU-X702MA and EDU-X702MB)

- **Forty Autumns: A Family's Story of Courage and Survival on Both Sides of the Berlin Wall** by Nina Willner -- In this illuminating and deeply moving memoir, a former American military intelligence officer goes beyond traditional Cold War espionage tales to tell the true story of her family—of five women separated by the Iron Curtain for more than forty years, and their miraculous reunion after the fall of the Berlin Wall. *Forty Autumns* makes visceral the pain and longing of one family forced to live apart in a world divided by two. (EDU-X753MA and EDU-X753MB)

- **Reading Like a Historian: Teaching Literacy in Middle and High School History Classrooms** by Sam Wineburg, Daisy Martin and Chauncey Monte-Sano - This practical book shows middle and high school teachers how to apply Wineburg's highly acclaimed approach to teaching, *Reading Like a Historian*, to increase academic literacy and sparking students' curiosity. Each chapter begins with an introductory essay that sets the stage of a key moment in American history, beginning with exploration and colonization and the events at Jamestown and ending with the Cuban Missile Crisis. Primary documents, charts, graphic organizers, visual images, and political cartoons follow each essay, as well as guidance for assessing students' understanding of core historical ideas. (EDU-X703MA and EDU-X703MB)

- **Reading, Thinking, and Writing About History: Teaching Argument Writing to Diverse Learners in the Common Core Classroom, Grades 6-12** by Chauncey Monte-Sano, Susan De La Paz, and Mark Felton - Although the Common Core and C3 Framework highlight literacy and inquiry as central goals for social studies, they do not offer guidelines, assessments, or curriculum resources. This practical guide presents six research-tested historical investigations along with all corresponding teaching materials and tools that have improved the historical thinking and argumentative writing of academically diverse students. Each investigation integrates reading, analysis, planning, composing, and reflection into a writing process that results in an argumentative history essay. (EDU-X704MA and EDU-X704MB)

- **Teaching History in the Digital Age (Digital Humanities)** by T. Mills Kelly -- Although many humanities scholars have been talking and writing about the transition to the digital age for more than a decade, only in the last few years have we seen a convergence of the factors that make this transition possible: the spread of sufficient infrastructure on campuses, the creation of truly massive databases of humanities content, and a generation of students that has never known a world without easy Internet access. *Teaching History in the Digital Age* serves as a guide for practitioners on how to fruitfully employ the transformative changes of digital media in the research, writing, and teaching of history. T. Mills Kelly synthesizes more than two decades of research in digital history, offering practical advice on how to make best use of the results of this synthesis in the classroom and new ways of thinking about pedagogy in the digital humanities. (EDU-X766MA and EDU-X766MB)

- **Teaching What Really Happened: How to Avoid the Tyranny of Textbooks and Get Students Excited About Doing History** by James Loewen - In this follow-up to his landmark bestseller, *Lies My Teacher Told Me: Everything Your American History Textbook Got Wrong*, James Loewen continues to break silences and change our perspectives on U.S. history. Loewen takes history textbooks to task for their perpetuations of
myth and their lack of awareness of today's multicultural student audience (not to mention the astonishing number of facts they just got plain wrong). (EDU-X707MA and EDU-X707MB)

- **Thinking Like a Historian: Rethinking History Instruction** by Nikki Mandell and Bobbie Malone - *Thinking Like a Historian: Rethinking History Instruction* by Nikki Mandell and Bobbie Malone is a teaching and learning framework that explains the essential elements of history and provides "how to" examples for building historical literacy in classrooms at all grade levels. With practical examples, engaging and effective lessons, and classroom activities that tie to essential questions, *Thinking Like a Historian* provides a framework to enhance and improve teaching and learning history. We invite you to use *Thinking Like a Historian* to bring history into your classroom or to re-energize your teaching of this crucial discipline in new ways. (EDU-X708MA and EDU-X708MB)

- **“Why Won’t You Just Tell Us the Answer?”: Teaching Historical Thinking in Grades 7-12** by Bruce Lesh - Every major measure of students' historical understanding since 1917 has demonstrated that students do not retain, understand, or enjoy their school experiences with history. Bruce Lesh believes that this is due to the way we teach history -- lecture and memorization. Over the last fifteen years, Bruce has refined a method of teaching history that mirrors the process used by historians, where students are taught to ask questions of evidence and develop historical explanations. And now in his new book "Why Won't You Just Tell Us the Answer?" he shows teachers how to successfully implement his methods in the classroom. Students may think they want to be given the answer. Yet, when they are actively engaged in investigating the past - the way professional historians do - they find that history class is not about the boring memorization of names, dates, and facts. (EDU-X709MA and EDU-X709MB)