

and the tools at our disposal don't make it any easier. This book demonstrates how to go beyond conventional tools to reach the root of your data, and how to use your data to create an engaging, informative, compelling story. Specifically, you'll learn how to: Understand the importance of context and audience Determine the appropriate type of graph for your situation Recognize and eliminate the clutter clouding your information Direct your audience's attention to the most important parts of your data Think like a designer and utilize concepts of design in data visualization Leverage the power of storytelling to help your message resonate with your audience Together, the lessons in this book will help you turn your data into high impact visual stories that stick with your audience. Rid your world of ineffective graphs, one exploding 3D pie chart at a time. There is a story in your data—Storytelling with Data will give you the skills and power to tell it!

The Agency by Design guide to implementing maker-centered teaching and learning **Maker-Centered Learning** provides both a theoretical framework and practical resources for the educators, curriculum developers, librarians, administrators, and parents navigating this burgeoning field. Written by the expert team from the Agency by Design initiative at Harvard's Project Zero, this book identifies a set of educational practices and ideas that define maker-centered learning, and introduces the focal concepts of maker empowerment and sensitivity to design. Shares cutting edge research that provides evidence of the benefits of maker-centered learning for students and education as a whole. Presents a clear Project Zero-based framework for maker-centered teaching and learning Includes valuable educator resources that can be applied in a variety of design and maker-centered learning environments Describes unique thinking routines that foster the primary maker capacities of looking closely, exploring complexity, and finding opportunity. A surge of voices from government, industry, and education have argued that, in order to equip the next generation for life and work in the decades ahead, it is vital to support maker-centered learning in various educational environments. **Maker-Centered Learning** provides insight into what that means, and offers tools and knowledge that can be applied anywhere that learning takes place.

Children in today's world are inundated with information about who to be, what to do and how to live. But what if there was a way to teach children how to manage priorities, focus on goals and be a positive influence on the world around them? The Leader in Me is that programme. It's based on a hugely successful initiative carried out at the A.B. Combs Elementary School in North Carolina. To hear the parents of A. B Combs talk about the school is to be amazed. In 1999, the school debuted a programme that taught The 7 Habits of Highly Effective People to a pilot group of students. The parents reported an incredible change in their children, who blossomed under the programme. By the end of the following year the average end-of-grade scores had leapt from 84 to 94. This book will launch the message onto a much larger platform. Stephen R. Covey takes the 7 Habits, that have already changed the lives of millions of people, and shows how children can use them as they develop. Those habits -- be proactive, begin with the end in mind, put first things first, think win-win, seek to understand and then to be understood, synergize, and sharpen the saw -- are critical skills to learn at a young age and bring incredible results, proving that it's never too early to teach someone how to live well.

A surprisingly simple way for students to master any subject--based on one of the world's most popular online courses and the bestselling book *A Mind for Numbers* *A Mind for Numbers* and its wildly popular online companion course "Learning How to Learn" have empowered more than two million learners of all ages from around the world to master subjects that they once struggled with. Fans often wish they'd discovered these learning strategies earlier and ask how they can help their kids master these skills as well. Now in this new powerful, way to stop procrastinating Filled with illustrations, application questions, and exercises, this book makes learning easy and fun.

Inside the Effort to Remake the American High School

Ratchetedemic

The Power of Knowing What You Don't Know

Smart Schools

A Data Visualization Guide for Business Professionals

Learning How to Learn

The Big Book of Whole School Wellbeing

Maker-Centered Learning

Discusses the best methods of learning, describing how rereading and rote repetition are counterproductive and how such techniques as self-testing, spaced retrieval, and finding additional layers of information in new material can enhance learning.

"The best book on high school dynamics I have ever read."--Jay Mathews, *Washington Post* **An award-winning professor and an accomplished educator take us beyond the hype of reform and inside some of America's most innovative classrooms to show what is working--and what isn't--in our schools. What would it take to transform industrial-era schools into modern organizations capable of supporting deep learning for all? Jai Mehta and Sarah Fine's quest to answer this question took them inside some of America's most innovative schools and classrooms--places where educators are rethinking both what and how students should learn. The story they tell is alternately discouraging and hopeful. Drawing on hundreds of hours of observations and interviews at thirty different schools, Mehta and Fine reveal that deeper learning is more often the exception than the rule. And yet they find pockets of powerful learning at almost every school, often in electives and extracurriculars as well as in a few mold-breaking academic courses. These spaces achieve depth, the authors argue, because they emphasize purpose and choice, cultivate community, and draw on powerful traditions of apprenticeship. These outliers suggest that it is difficult but possible for schools and classrooms to achieve the integrations that support deep learning: rigor with joy, precision with play, mastery with identity and creativity. This boldly humanistic book offers a rich account of what education can be. The first panoramic study of American public high schools since the 1980s, *In Search of Deeper Learning* lays out a new vision for American education--one that will set the agenda for schools of the future.**

New York Times Bestseller An exciting--and encouraging--exploration of creativity from the author of *When: The Scientific Secrets of Perfect Timing* The future belongs to a different kind of person with a different kind of mind: artists, inventors, storytellers-creative and holistic "right-brain" thinkers whose abilities mark the fault line between who gets ahead and who doesn't. Drawing on research from around the world, Pink (author of *To Sell Is Human: The Surprising Truth About Motivating Others*) outlines the six fundamentally human abilities that are absolute essentials for professional success and personal fulfillment--and reveals how to master them. A *Whole New Mind* takes readers to a daring new place, and a provocative and necessary new way of thinking about a future that's already here.

The inspirational bestseller that ignited a movement and asked us to find our WHY Discover the book that is captivating millions on TikTok and that served as the basis for one of the most popular TED Talks of all time--with more than 56 million views and counting. Over a decade ago, Simon Sinek started a movement that inspired millions to demand purpose at work, to ask what was the WHY of their organization. Since then, millions have been touched by the power of his ideas, and these ideas remain as relevant and timely as ever. *START WITH WHY* asks (and answers) the questions: why are some people and organizations more innovative, more influential, and more profitable than others? Why do some command greater loyalty from customers and employees alike? Even among the successful, why are so few able to repeat their success over and over? People like Martin Luther King Jr., Steve Jobs, and the Wright Brothers had little in common, but they all started with WHY. They realized that people won't truly buy into a product, service, movement, or idea until they understand the WHY behind it. *START WITH WHY* shows that the leaders who have had the greatest influence in the world all think, act and communicate the same way--and it's the opposite of what everyone else does. Sinek calls this powerful idea *The Golden Circle*, and it provides a framework upon which organizations can be built, movements can be led, and people can be inspired. And it all starts with WHY.

In Search of Deeper Learning

Make It Slick

A Student-Centered Approach

Cartoons for Trainers

Brain, Mind, Experience, and School: Expanded Edition

The hidden cause of America's broken education system--and how to fix it

Brave Work. Tough Conversations. Whole Hearts.

The Art and Logic of Breakthrough Thinking

"We want math to make sense to our students, and the moving body is a wonderful partner toward that goal." --Malke Rosenfeld Kids love to move. But how do we harness all that kinetic energy effectively for math learning? In *Math on the Move*, Malke Rosenfeld shows how pairing math concepts and whole body movement creates opportunities for students to make sense of math in entirely new ways. Malke shares her experience creating dynamic learning environments by: exploring the use of the body as a thinking tool highlighting mathematical ideas that are usefully explored with a moving body providing a range of entry points for learning to facilitate a moving math classroom. Malke pulls from both research and practice to build a framework for this work, reminding us that, "It's the partnership between the math and the whole moving body that creates opportunities for potent mathematical sense making." Filled with classroom-tested activities and detailed coaching tips, and supported with extensive online video clips, *Math on the Move* shows how movement can enliven the learning process rather than simply offer a break from it. Malke Rosenfeld is a dance teaching artist, author, and presenter whose interests focus on the learning that happens at the intersection of math and the moving body. She delights in creating rich environments in which children and adults can explore, make, play, and talk math based on their own questions and inclinations.

#1 NEW YORK TIMES BESTSELLER • Brené Brown has taught us what it means to dare greatly, rise strong, and brave the wilderness. Now, based on new research conducted with leaders, change makers, and culture shifters, she's showing us how to put those ideas into practice so we can step up and lead. Look for Brené Brown's new podcast, *Dare to Lead*, as well as her ongoing podcast *Unlocking Us!* NAMED ONE OF THE BEST BOOKS OF THE YEAR BY BLOOMBERG Leadership is not about titles, status, and wielding power. A leader is anyone who takes responsibility for recognizing the potential in people and ideas, and has the courage to develop that potential. When we dare to lead, we don't pretend to have the right answers; we stay curious and ask the right questions. We don't see power as finite and hoard it; we know that power becomes infinite when we share it with others. We don't avoid difficult conversations and situations; we lean into vulnerability when it's necessary to do good work. But daring leadership in a culture defined by scarcity, fear, and uncertainty requires skill-building around traits that are deeply and uniquely human. The irony is that we're choosing not to invest in developing the hearts and minds of leaders at the exact same time as we're scrambling to figure out what we have to offer that machines and AI can't do better and faster. What can we do better? Empathy, connection, and courage, to start. Four-time #1 New York Times bestselling author Brené Brown has spent the past two decades studying the emotions and experiences that give meaning to our lives, and the past seven years working with transformative leaders and teams spanning the globe. She found that leaders in organizations ranging from small entrepreneurial startups and family-owned businesses to nonprofits, civic organizations, and Fortune 500 companies all ask the same question: How do you cultivate braver, more daring leaders, and how do you embed the value of courage in your culture? In this new book, Brown uses research, stories, and examples to answer these questions in the no-BS style that millions of readers have come to expect and love. Brown writes, "One of the most important findings of my career is that daring leadership is a collection of four skill sets that are 100 percent teachable, observable, and measurable. It's learning and unlearning that requires brave work, tough conversations, and showing up with your whole heart. Easy? No. Because choosing courage over comfort is not always our default. Worth it? Always. We want to be brave with our lives and our work. It's why we're here." Whether you've read *Daring Greatly* and *Rising Strong* or you're new to Brené Brown's work, this book is for anyone who wants to step up and into brave leadership.

Nurturing the Whole Student: Five Dimensions of Teaching and Learning begins with the assumption that education is at its best healthiest, most engaging, and most effective when it is holistic. By holistic, the authors mean that the various dimensions of the teacher and student are honored and nurtured throughout the education process. These dimensions are organic, psychodynamic, cultural, academic, and existential. Nurturing the Whole Student contends that any truly humane educational theory or practice must celebrate and cultivate these facets of the student-teacher relationship. In readily-accessible theoretical terms as well as in practical suggestions for classroom application the authors demonstrate how holistic education is an antidote to the standardized approaches to education that breed failure, alienation, and discouragement in the classroom. Systematically broken down into five thematic chapters, this teacher's guide will help any educator foster the five dimensions of teaching and learning."

Five Dimensions of Teaching and Learning