

CORWIN Literacy

CORWIN Mathematics

Professional Learning Resources for K-12 Teachers

Resources in **Literacy**
and **Mathematics**
to help educators make
the greatest impact

FALL
2019



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Because...

ALL TEACHERS ARE LEADERS

We believe all teachers are lifelong learners, and we've curated a collection of just-in-time solutions to meet your needs. **With Corwin Literacy, you have trusted experts, such as Gretchen Bernabei, Colleen Cruz, Douglas Fisher, and Nancy Frey, at your fingertips to help you navigate every classroom challenge.** We publish resources that are approachable, easy to use, and, above all, practical. We focus on the how-to so you can use these activities and strategies tomorrow.

CORWIN Literacy

Supporting **TEACHERS** Empowering **LEARNERS**

At Corwin Mathematics, we believe **ALL students should have the opportunity to be successful in math!**

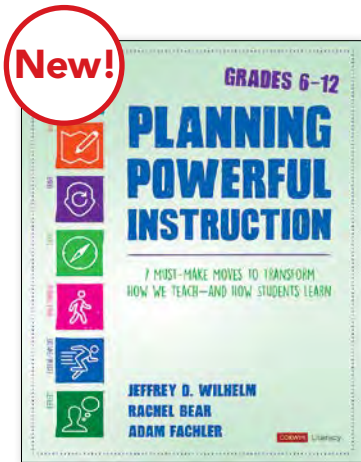
We deliver **research-based, high-quality content that is classroom-tested and ready to be used in your lessons**—today! Through books, videos, consulting, and online tools, we offer a truly **blended learning experience that demystifies math for students.** The user-friendly design and format of our resources provide not only the best classroom-based professional guidance, but also many activities, lesson plans, rubrics, and templates to help you implement changes at your own pace in order to sustain learning improvement over time.

CORWIN Mathematics

English Language-Arts

What's Keeping You Up at Night?

I'm trying to do too many things and feel like I'm doing none of it very well. How do I stay focused on the essentials that make the biggest difference in ELA and other disciplines?



New!

Planning Powerful Instruction, Grades 6–12

Jeffrey Wilhelm, Rachel Bear, Adam Fachler

Planning Powerful Instruction, Grades 6–12, walks teachers through a 7-step planning process, providing a model for planning units and individual lessons, as well as a cache of inquiry-oriented strategies to meet specific needs immediately.

\$35.95, 296 pages, 978-1-5443-4286-3



Grades 2–5 coming in 2020!

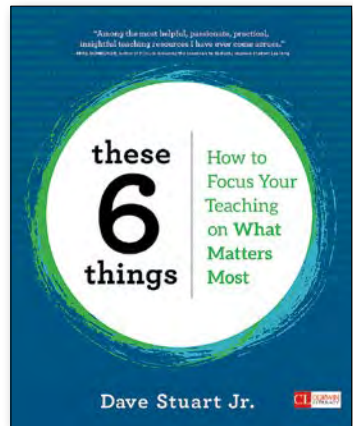
BESTSELLER!

These 6 Things

Dave Stuart Jr.

Take a deep breath and refocus on six known best practices: establish and strengthen key beliefs, then build knowledge and increase reading, writing, speaking and listening, and argumentation in every content area every day. *These 6 Things* is all about streamlining your practice so that you're teaching smarter, not harder, and kids are learning, doing, and flourishing in ELA and content-area classrooms.

\$33.95, 272 pages, 978-1-5063-9103-8



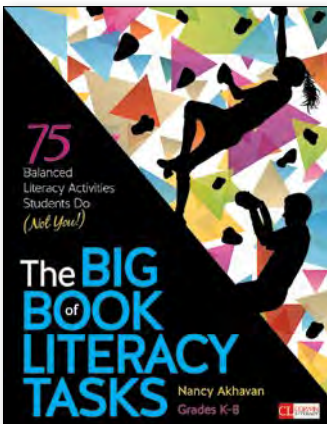
BESTSELLER!

The Big Book of Literacy Tasks, Grades K–8

Nancy Akhavan

Students must “do the doing” if they are to succeed. This groundbreaking book offers a literacy instruction plan designed to yield independent effort and engagement. 75 tasks in beautiful full-color two-pagers ensure gradual release, helping students forge their own path in becoming better readers and writers.

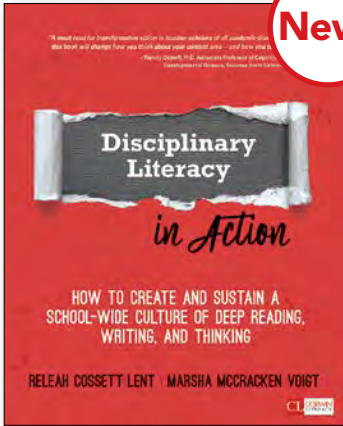
\$33.95, 216 pages, 978-1-5063-8963-9



English Language-Arts

New!

Disciplinary Literacy in Action ReLeah Cossett Lent & Marsha McCracken Voigt



In an ideal world, content-area students spend class time reading, writing, and thinking like a scientist, a mathematician, an historian, a literature expert. We've wished this for years—and now we have a powerful PL framework to make it happen. With *Disciplinary Literacy in Action*, learn to pool teacher strengths to use innovative literacy moves tailored to each discipline. Bye-bye inauthentic add-ons, hello practices that mirror real-world doing.

\$33.95, 368 pages, 978-1-5443-1747-2



BESTSELLER!

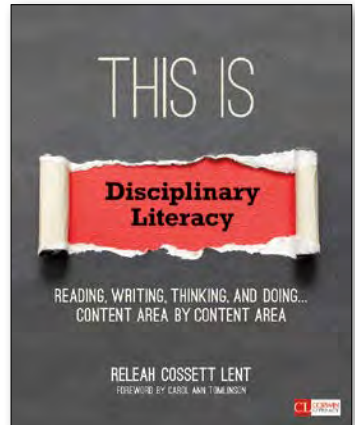
This Is Disciplinary Literacy ReLeah Cossett Lent

Foreword by Carol Ann Tomlinson

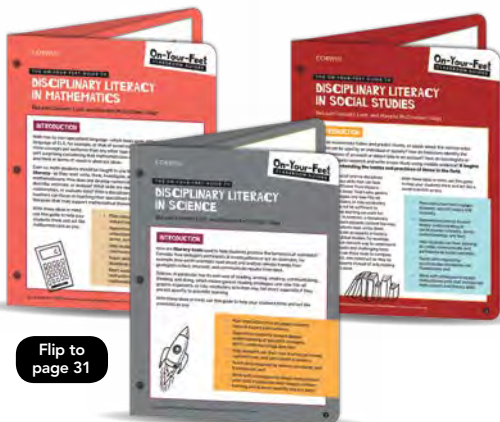
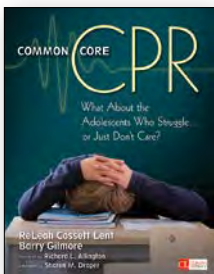
In this important reference, content teachers and other educators explore why students need to understand how historians, novelists, mathematicians, and scientists use literacy in their respective fields. ReLeah Cossett Lent shows readers how to teach students to:

- Evaluate and question evidence (science)
- Compare sources and interpret events (history)
- Favor accuracy over elaboration (math)
- Attune to voice and figurative language (ELA)

\$27.95, 232 pages, 978-1-5063-0669-8



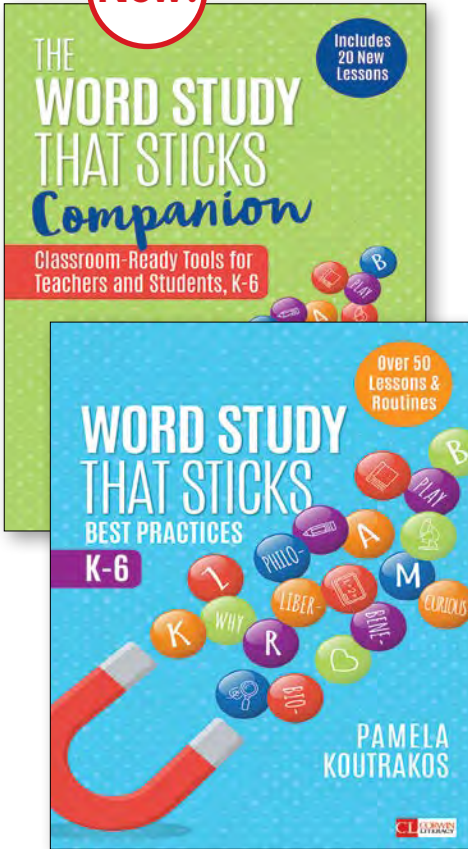
Also by
ReLeah
Lent



Flip to
page 31

English Language-Arts

New!



“Who said word study has to be boring? Not Pamela Koutrakos! In her book Word Study that Sticks, Koutrakos provides teachers with a host of highly engaging and easily implemented approaches for making phonemic awareness, phonics, spelling, and vocabulary instruction come alive in their classrooms.”

—Timothy Rasinski, Ph.D.,
Professor of Literacy Education
Kent State University

BESTSELLER!

Word Study That Sticks and The Word Study That Sticks Companion Pamela Koutrakos

Hungry for lively and engaging ways to augment word study? *Word Study That Sticks* is your hands-on guide to word study instruction. With the goal of instilling curiosity and a self-starting attitude in students, *Word Study That Sticks* delivers challenging, discovery-based instructional practices that support all learners in any subject area. Lesson ideas, routines, key practices, and special advice for beginning teachers make word study instruction accessible for educators working at every experience level.

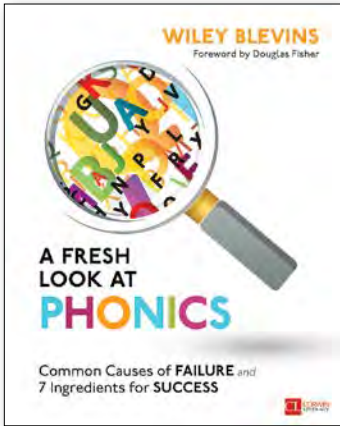
In *The Word Study That Sticks Companion*, Koutrakos offers planning and assessment tools, reproducible minicharts, choice checklists, and other ready-to-go resources to help teachers put those structures, lessons, and routines into action.

Word Study that Sticks: \$34.95, 288 pages, 978-1-5443-2724-2

Word Study that Sticks Companion: \$34.95, 304 pages, 978-1-5443-6162-8



English Language-Arts



BESTSELLER!

A Fresh Look at Phonics, Grades K–2 Wiley Blevins

Foreword by Douglas Fisher

In *A Fresh Look at Phonics*, early reading expert Wiley Blevins explains the seven ingredients of phonics instruction that lead to the greatest student gains, based on two decades of research. This book includes ten common pitfalls to avoid and all the lessons, word lists, and routines to ensure a successful phonics program.

\$30.95, 304 pages, 978-1-5063-2688-7



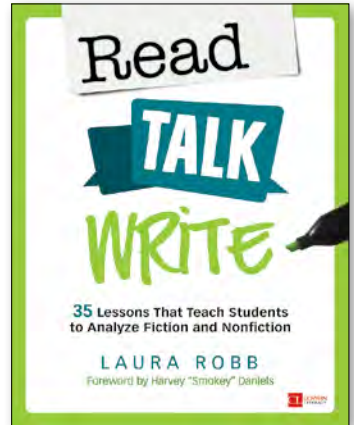
Read, Talk, Write

Laura Robb

Foreword by Harvey "Smokey" Daniels

In *Read, Talk, Write*, Laura Robb shows us how to improve students' reading and writing performance without sacrificing authenticity. First, she makes sure students know the basics of six types of talk. Next, she shares 35 lessons that support rich conversation. Finally, she includes new pieces by Seymour Simon, Kathleen Krull, and others, so you have texts to use right away.

\$29.95, 272 pages, 978-1-5063-3957-3



BESTSELLER!

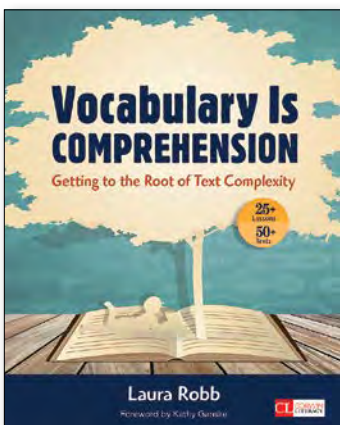
Vocabulary Is Comprehension, Grades 4–8

Laura Robb

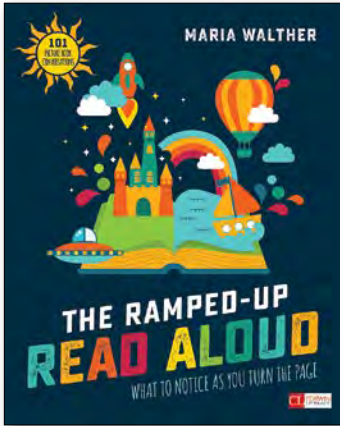
Foreword by Kathy Ganske

Our students can't understand texts without knowing what words mean. In *Vocabulary Is Comprehension*, Laura Robb provides a 10-15-minute instruction plan with all materials included. Each of the 25+ lessons features a student reproducible along with 50+ pieces of short fiction, nonfiction, and poetry; covers academic vocabulary, synonyms, antonyms, and more; addresses specific vocabulary and writing standards; includes strategies for ELLs; and provides a wealth of online resources.

\$26.95, 200 pages, 978-1-4833-4580-2



Reading



BESTSELLER!

The Ramped-Up Read Aloud Maria Walther

In this remarkable resource, you'll find 101 picture-book experiences that take young learners farther than ever before. Maria Walther, a full-time primary grade teacher, shares just what to ask and notice to spark "Aha!" moments for children. Students grow as readers and writers and you discover techniques to use with EVERY read-aloud experience. The read-alouds in this book will help teachers:

- Foster a strong sense of community
- Celebrate the written (and illustrated) word
- Build a foundation for future reading and learning
- Expand vocabulary
- Support budding writers
- Spark collaborative conversations
- Encourage perspective-taking, empathy, and a growth mindset

\$24.95, 304 pages, 978-1-5063-8004-9



Think Big With Think Alouds, Grades K–5 Molly Ness

Foreword by Douglas Fisher

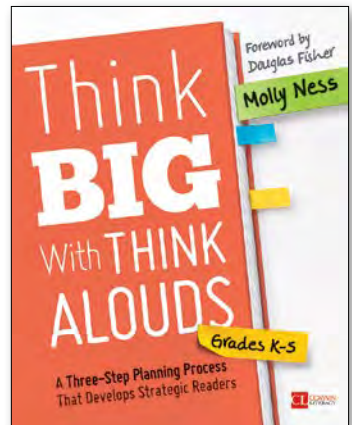
A think-aloud process that comes close to bottling magic.

Grab a pencil and you are on your way to dynamic lessons using Molly's three-step planning process:

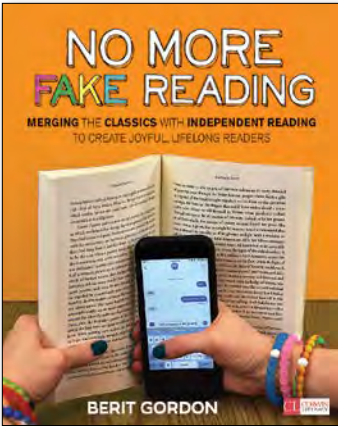
- Read Once: Go wild, putting a flurry of sticky notes on spots that strike you
- Read Twice: Whittle your notes down to the juiciest stopping points
- Read Three Times: Jot down what you will say so there's no need to wing it in front of the kids

Molly helps you focus on just five strategies: asking questions, making inferences, synthesizing, understanding the author's purpose, and monitoring and clarifying. Includes more than 20 ready-made think-aloud scripts, activities, templates, and more.

\$33.95, 280 pages, 978-1-5063-6496-4



Reading



BESTSELLER!

No More Fake Reading Berit Gordon

It's one of today's most vexing problems: how do you motivate students with varied interests and little appetite for classic literature to stop faking their way through texts and start advancing as skilled, engaged readers?

Independent reading is an important part of the answer, but it's just that—a part of the whole. In this groundbreaking book, Berit Gordon offers the complete solution, a blended model that combines the benefits of classic literature with the motivational power of choice reading.

\$29.95, 288 pages, 978-1-5063-6551-0



Mining Complex Text, Grades 2–5 and 6–12

Diane Lapp, Thomas DeVere Wolsey,
Karen Wood, & Kelly Johnson

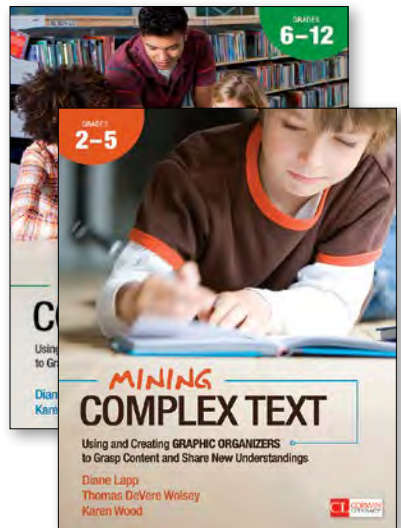
Now more than ever, our students are being asked to do highly advanced thinking, talking, and writing around their reading. If only there were ingenious new tools that could give our students the space to tease apart complex ideas in order to comprehend and weld their understandings into a new whole.

Good news: these tools exist—*Mining Complex Text*. You'll learn how graphic organizers can:

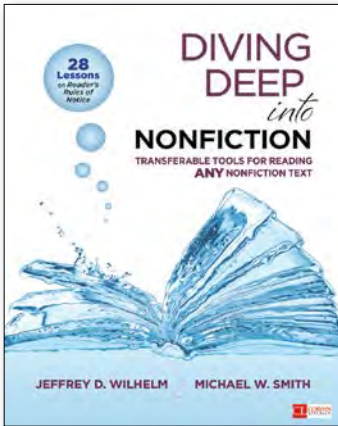
- Help students read, reread, and take notes on a text
- Promote students' oral sharing of information and their ideas
- Elevate organized note-making from complex text(s)
- Scaffold students' narrative and informational writing

Grades 2–5: \$24.95, 184 pages, 978-1-4833-1629-1

Grades 6–12: \$24.95, 192 pages, 978-1-4833-1628-4



Reading



BESTSELLER!

Diving Deep Into Nonfiction, Grades 6–12

Jeffrey D. Wilhelm & Michael W. Smith

All nonfiction is a conversation between writer and reader, an invitation to agree or disagree with compelling and often provocative ideas. *Diving Deep Into Nonfiction*, Grades 6–12, delivers a revolutionary teaching framework that helps students read well by noticing topics, textual conversations, key details, text structure, and the varied nonfiction genre overall. The classroom-tested lessons include short, engaging excerpts and teach students to be powerful readers who know both how authors signal what's worth noticing in a text and how readers connect and make meaning of what they have noticed.

\$34.95, 264 pages, 978-1-4833-8605-8



BESTSELLER!

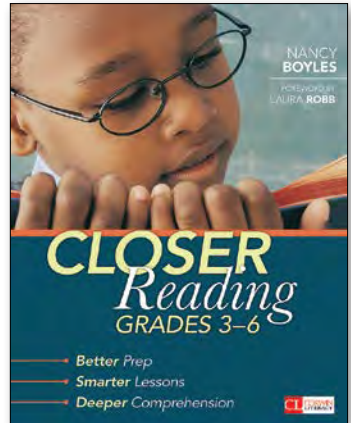
Closer Reading, Grades 3–6

Nancy Boyles

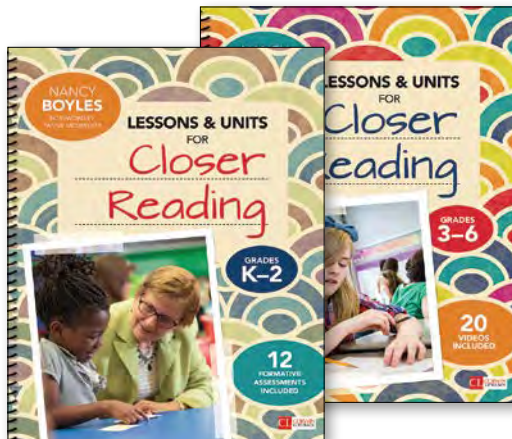
Foreword by Laura Robb

Chapter by chapter, Nancy delivers practical ideas on how to import close reading into daily planning, including connecting close reading with other instructional practices, selecting rich texts, engaging students, and deepening students' independent reading.

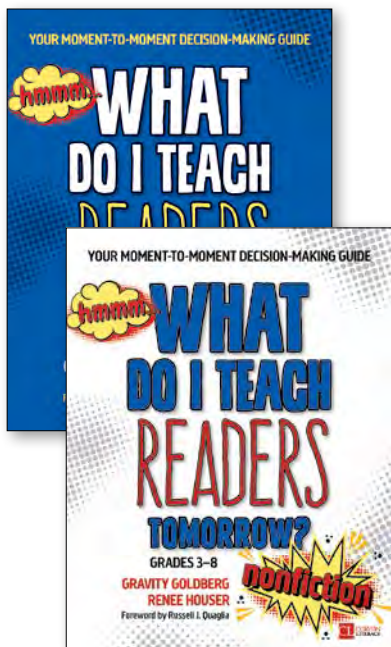
\$30.95, 224 pages, 978-1-4833-0445-8



Also by
Nancy
Boyles



Reading



BESTSELLER!

What Do I Teach Readers Tomorrow? Fiction and Nonfiction, Grades 3–8

Gravity Goldberg & Renee W. Houser

Forewords by Russell J. Quaglia

Streamline formative assessment for readers in just minutes a day. With the two *What Do I Teach Readers Tomorrow?* books, learn how to move your students forward in their reading with this 4-step process: lean in, listen to students talk about books, look at their writing about reading, and then make teaching decisions based on what they've conquered and what challenges they need to take on next.

Ready-to-use resources for whole-class, small-group, and one-on-one instruction include Reproductive Clipboard Notes, 30 lessons per title, online video clips, and more.

Nonfiction: \$33.95, 296 pages,
978-1-5063-5121-6

Fiction: \$33.95, 304 pages,
978-1-5063-5123-0



BESTSELLER!

Mindsets and Moves

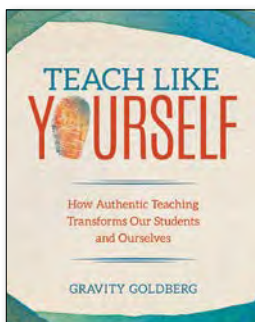
Gravity Goldberg

When it comes to teaching reading, Gravity Goldberg believes we can help readers take charge. With vibrant, full-color figures, student work, and real classroom photos, Gravity describes how to let go of our default roles of assigner, monitor, and inspector and instead shift to a growth mindset. Easily replicable in any classroom with any curriculum, her 4 M's framework—Miner, Mirror, Model, Mentor—allows students to monitor and direct their reading lives.

\$33.95, 240 pages, 978-1-5063-1493-8

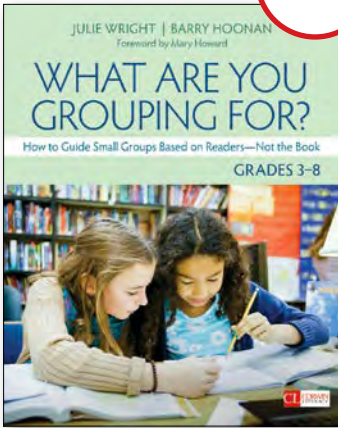


Also by
Gravity
Goldberg



Reading

New!



What Are You Grouping For?, Grades 3–8

Julie Wright & Barry Hoonan

Foreword by Mary Howard

This book explains the five teacher moves that work together to support students' reading independence through small group learning—kidwatching, pivoting, assessing, curating, and planning—and provides examples to guide you and your students toward success. This resource will empower you with tools to ensure that readers—not you—are doing the reading, thinking, and doing.

\$33.95, 352 pages, 978-1-5443-2412-8



Also by
Julie
Wright



30 Big-Idea Lessons for Small Groups

Michael Rafferty, Colleen Morello,
& Paraskevi Rountos

This book provides an amazing framework, with a bank of engagement tools, that gets students interacting with texts. Follow this unique four-part process—Engage, Discuss, Deep-See-Think, and Connect—to develop students' literal, inferential, evaluative, and analytical skills.

\$29.95, 248 pages, 978-1-5063-3438-7



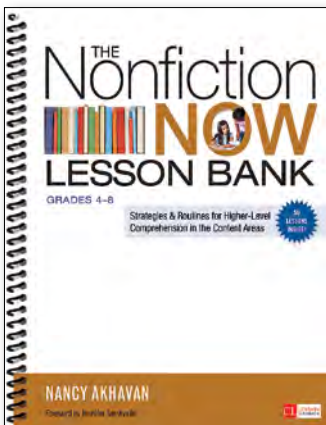
BESTSELLER!

The Nonfiction Now Lesson Bank, Grades 4–8

Nancy Akhavan

The Nonfiction Now Lesson Bank, Grades 4–8, has the power to change the way you approach teaching content from textbooks so that students no longer feel daunted by the sheer volume of information. With over 50 lessons, a bank of texts, graphic organizers, and vibrant examples, this book shows you how to teach content-area texts for slower, deeper, and more purposeful reading and understanding.

\$35.95, 320 pages, 978-1-4522-8650-1



Writing

What's Keeping You Up at Night?

Your students are writing every day, but some are still well below grade-level standards. How can you support kids who face learning challenges or have not had good experiences with writing in the past?



Every Child Can Write, Grades 2–5

Melanie Meehan

Every Child Can Write, Grades 2–5, will help you lead striving writers along their journey toward growth, confidence, and success. Filled with practical strategies, classroom management ideas, and reproducible tools, this book also offers low- and high-tech solutions for increasing writing volume and boosting self-esteem.

Plus, with suggestions for differentiating instruction based on standards and student needs, it will help you:

- Implement principles of UDL to optimize your classroom environment and student learning
- Identify and honor students' strengths throughout your writing instruction
- Maximize the power of formative assessment to set goals with students
- Integrate the most appropriate technology that empowers students and leads them to independence

As essential as writing is in elementary school, it will be even more important when your students reach middle school. Now is the time to give them the skills, practice, and confidence they need to succeed.

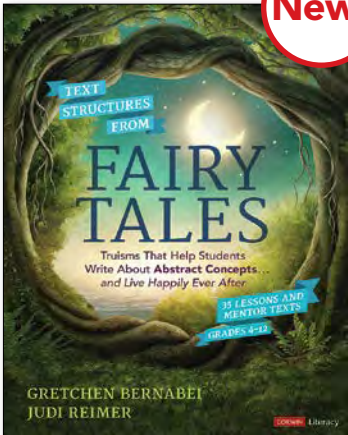
\$30.95, 272 pages, 978-1-5443-5507-8



Writing

What's Keeping You Up at Night?

Standardized tests and college essay prompts demand that students produce quality analytical writing about abstract concepts. But how do you actually teach this kind of writing?



New!

Text Structures From Fairy Tales

Gretchen Bernabei & Judi Reimer

Put text structures to work and soon your students will be writing *happily ever after*.

Award-winning authors Gretchen Bernabei and Judi Reimer make teaching to write about abstract concepts easy and fun. 35 lessons centered on classic fairy tales give students the focused practice they need to produce effective analytical writing on demand—and in any situation. Designed to be used by students of all ages, each lesson includes a writing prompt and a planning framework that leads students to organize writing through a text structure. With practice, students move from dependency on teacher guidance to becoming autonomous designers of their own analytical writing.

\$35.95, 248 pages, 978-1-5443-6115-4



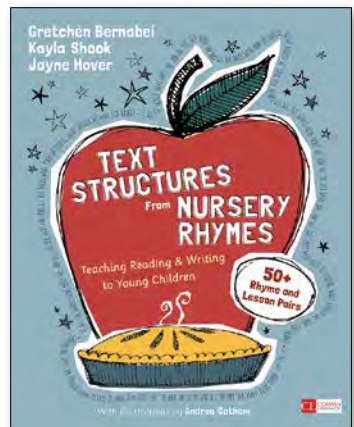
BESTSELLER!

Text Structures From Nursery Rhymes

Gretchen Bernabei, Kayla Shook, & Jayne Hover

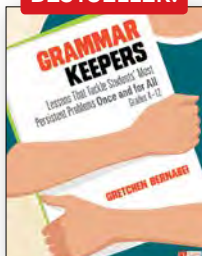
This groundbreaking book offers a straightforward framework for guiding children to write in any style, from narrative to persuasive. Included are 53 lessons, each centered around a classic nursery rhyme, and all the tools you'll need to lead your students in crafting their own story—in words, pictures, or both.

\$35.95, 280 pages, 978-1-5063-8796-3

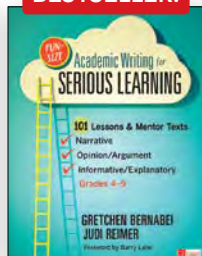


Text Structures from Poetry coming 2020!

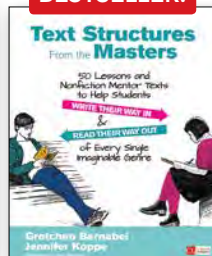
BESTSELLER!



BESTSELLER!

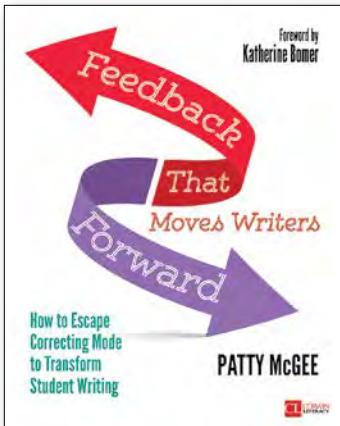


BESTSELLER!



Also by
Gretchen
Bernabei

Writing



BESTSELLER!

Feedback That Moves Writers Forward

Patty McGee

Foreword by Katherine Bomer

In this remarkable book, Patty McGee shares research-based how-to's for responding to writers that you can use immediately, whether you use a writing program or a workshop model. Put down the red-pen, fix-it mindset and help your writers take risks, use grammar as an element of craft, discover their writing identities, elaborate in any genre, and more. This book includes helpful conference language that develops tone and trust, as well as forms for reflecting on writing.

\$30.95, 280 pages, 978-1-5063-4992-3



Developing Writers of Argument

Michael W. Smith & Jon-Philip Imbrenda

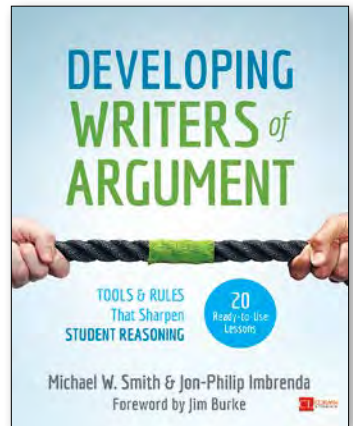
Foreword by Jim Burke

Better arguments make better students—and better citizens

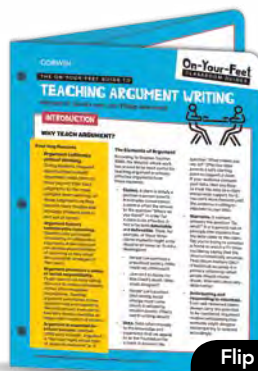
The ability to make effective arguments is not only necessary in students' academic lives, it's a transferable skill essential to students' future success as critical thinkers and contributing members of society. But how do we engage students and ensure they understand argument writing's fundamental components?

This book shows the way, with ready-to-implement lessons that make argument writing topical and relevant. Students form arguments about subjects and then reflect on the arguments' organization, giving them reusable structural models. Complete with guidance on applying the lessons' techniques in a unit-wide context, *Developing Writers of Argument* offers a practical approach for instructing students in this crucial aspect of their lifelong development.

\$33.95, 184 pages, 978-1-5063-5433-0



Also by
Smith &
Imbrenda



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page 28

Writing

What's Keeping You Up at Night?

I know that writing skills can reinforce reading skills, but how can I make the most of this beneficial relationship?



BESTSELLER!

Writers Read Better: Narrative and Nonfiction

M. Colleen Cruz

We know that writing skills reinforce reading skills, but what's the best way to capitalize on this relationship?

By flipping the traditional "reading lesson first, writing lesson second" sequence, Colleen Cruz helps you make the most of the writing-to-reading connection with carefully matched lesson pairs centered around nonfiction texts. Lessons can be implemented either as a complete curriculum or as a supplement to an existing program. Complete with suggestions on adapting the lessons to suit the needs of your classroom and individual students, *Writers Read Better: Nonfiction* and *Narrative* offer a solid foundation for giving your students the advantage of transferable literacy skills.

Narrative: \$27.95, 312 pages, 978-1-5063-4944-2

Nonfiction: \$27.95, 248 pages, 978-1-5063-1123-4



Teaching Evidence-Based Writing: Nonfiction and Fiction

Leslie Blauman

For *Evidence-Based Writing: Nonfiction and Fiction*, renowned teacher Leslie Blauman combed the standards and her classroom bookshelves to craft lessons that make writing about reading a clear, concrete process and show students how to do their best writing.

Nonfiction: \$30.95, 208 pages,
978-1-5063-6069-0

Fiction: \$30.95, 208 pages,
978-1-5063-6070-6



CORWIN

Fisher & Frey

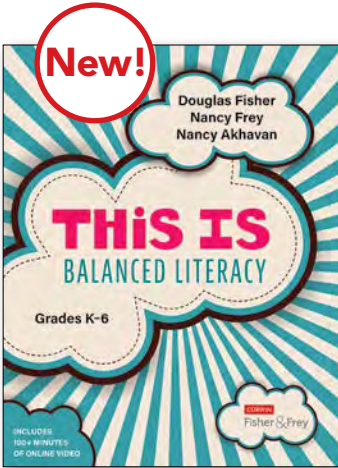
Leading-edge Literacy



Every child
deserves a
great teacher—
not by chance,
but by design.

Together, **Douglas Fisher** and **Nancy Frey** have become two of the most prolific and respected writers in the field of education, publishing books and articles about reading and literacy, engagement, educational leadership, and much more. Doug and Nancy take ideas that are backed by evidence and ground them in their own teaching experience to make those ideas accessible to other teachers. What's most compelling about their work is that it's rooted in their deep connection to students. At Health Sciences High and Middle College (HSHMC)—the award-winning, open-enrollment middle and high school they founded in one of the poorest neighborhoods in San Diego—they are administrators, teachers, and teacher leaders. Doug and Nancy are a dynamic and visible presence in the school. They greet students by name in the hallways, shaking hands and sharing hugs, and are intensely engaged with the learning that happens in HSHMC's classrooms. Nancy and Doug might be educational giants, but they are known by their staff and students as easy and approachable mentors who care about their staff both personally and professionally.

Fisher & Frey



This Is Balanced Literacy, Grades K–6 Douglas Fisher, Nancy Frey, & Nancy Akhavan

All the tips and tools you need to realize the goal of balanced literacy learning.

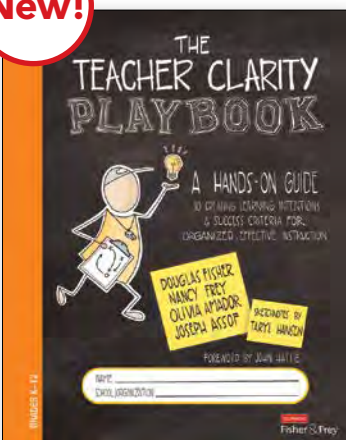
Students learn to read and write best when their teachers balance literacy instruction. Bestselling authors Douglas Fisher, Nancy Frey, and Nancy Akhavan help you strike the right balance of skills and knowledge, reading and writing, small- and whole-group instruction, and direct and dialogic instruction so that all students can learn to their maximum potential. Using this essential guide, tap your intuition, collaborate with your peers, and put the research-based strategies embedded within to work in your classroom for a strong and successful balanced literacy program.

\$33.95, 272 pages, 978-1-5443-6094-2

More balanced literacy resources



New!



BESTSELLER!

The Teacher Clarity Playbook, Grades K–12

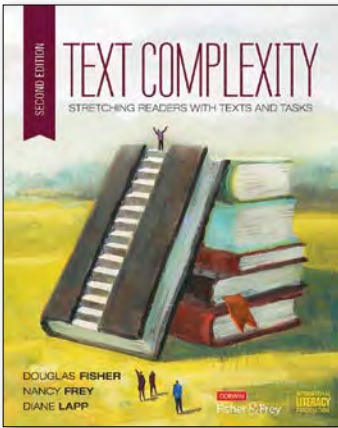
Douglas Fisher, Nancy Frey, Olivia Amador, & Joseph Assof

When learning intentions and success criteria are clear, students achieve. It's that simple. With *The Teacher Clarity Playbook, Grades K–12*, you have the tools and templates to make it happen. Designed for PLCs or independent teacher use, it guides practitioners to align lessons, objectives, and outcomes of learning seamlessly so that the classroom hours flow productively for everyone.

\$25.95, 168 pages, 978-1-5443-3981-8



Fisher & Frey



BESTSELLER!

Text Complexity

Douglas Fisher, Nancy Frey, & Diane Lapp

SECOND EDITION

A Joint Publication of Corwin and the International Literacy Association

In this edition of *Text Complexity*, this renowned author team shows how text complexity is a dynamic, powerful tool for sliding the right text in front of your students at just the right time. No matter what discipline you teach, you will learn how to craft purposeful instruction.

\$35.95, 216 pages, 978-1-5063-3944-3

BESTSELLER!

Rigorous Reading

Nancy Frey & Douglas Fisher

Nancy Frey and Doug Fisher articulate an instructional plan for close reading so clearly and so squarely built on research that it's the only resource a district, school, or teacher needs. Step by step, they guide you through their 5 Access Points Toward Proficiency, with illustrative video and an online Facilitator's Guide.

Grades K–12: \$35.95, 256 pages,
978-1-4522-6813-2

Grades K–12, Texas Edition: \$35.95, 184 pages,
978-1-5443-3635-0



New!

BESTSELLER!

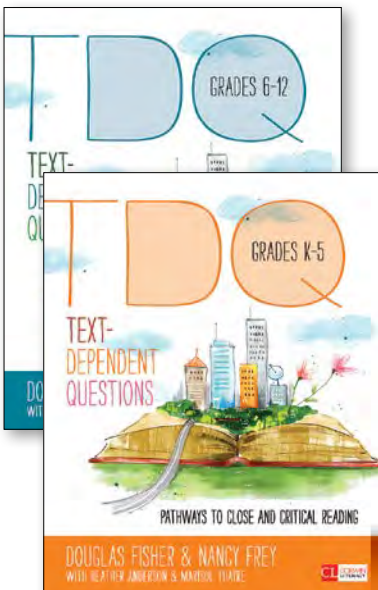
Text-Dependent Questions, Grades K–5 and 6–12

Douglas Fisher, Nancy Frey,
Heather Anderson, & Marisol Thayre

The genius of *Text-Dependent Questions* is the approach, which is broken down into four cognitive pathways that help teachers “organize the journey through a text” and frame an extended discussion around it. The questions guide students’ engagement and discussion as they consider explicit and implied meanings and analyze and appreciate various aspects of a text.

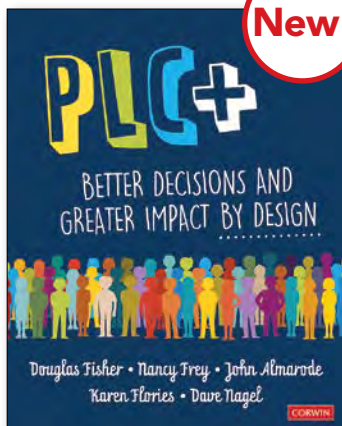
Grades K–5: \$35.95, 248 pages,
978-1-4833-3131-7

Grades 6–12: \$35.95, 328 pages,
978-1-4833-3137-9



PLC+

New!



PLC+

Better Decisions and Greater Impact by Design

Douglas Fisher, Nancy Frey, John Almarode, Karen Flories, & Dave Nagel

PLC+ calls for strong and effective PLCs *plus*—and that *plus* is YOU. Until now, the PLC movement has been focused almost exclusively on students and what they were or were not learning, but keeping student learning at the forefront requires that we also recognize the vital role that *you* play in the equation of teaching and learning. This means that PLCs must take on two additional challenges: maximizing your individual expertise, while harnessing the power of the collaborative expertise you can develop with your peers.

\$34.95, 216 pages, 978-1-5443-6179-6

The PLC+ Playbook, Grades K–12

A Hands-on Guide to Collectively Improving Student Learning

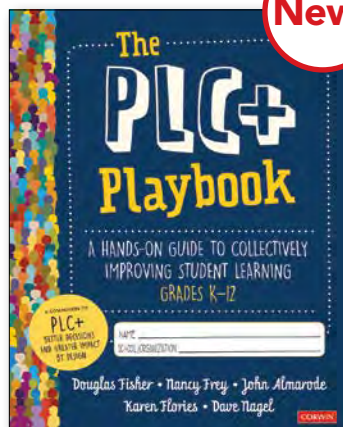
Douglas Fisher, Nancy Frey, John Almarode, Karen Flories, & Dave Nagel

Help your PLC+ group to work wiser, not harder. This practical guide to planning and implementing PLC+ groups in a collaborative setting is designed to equip professional learning communities with the tools they need to work effectively toward improving student learning.

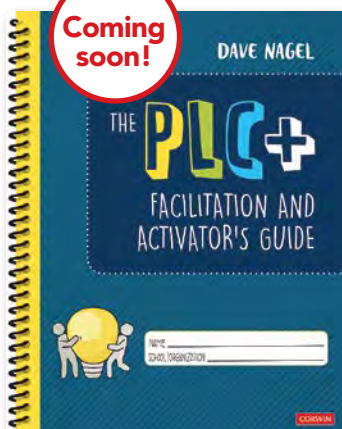
Designed as an accompanying resource to *PLC+: Better Decisions and Greater Impact by Design*, *The PLC+ Playbook, Grades K-12*, helps educators bring the PLC+ framework to life by supporting teams as they answer the five guiding questions that comprise a PLC+.

\$29.95, 176 pages, 978-1-5443-7844-2

New!



Coming soon!



The PLC+ Facilitation and Activator's Guide

Dave Nagel

High functioning PLC's don't just happen by chance. They require deliberate efforts and structures put in place to ensure they are efficient & focused, and ignite action in the PLC team. *PLC+* asks PLC teams to engage in sometimes difficult discussions about things like equity and professional learning needs. To do all this well, they need skilled facilitators. *The PLC+ Facilitation and Activator's Guide* will help activators keep discussions focused on goals and on what the team needs to do to move forward. It offers practical advice, real-life scenarios, and examples that show activators what to expect and how to navigate the group on a successful journey.

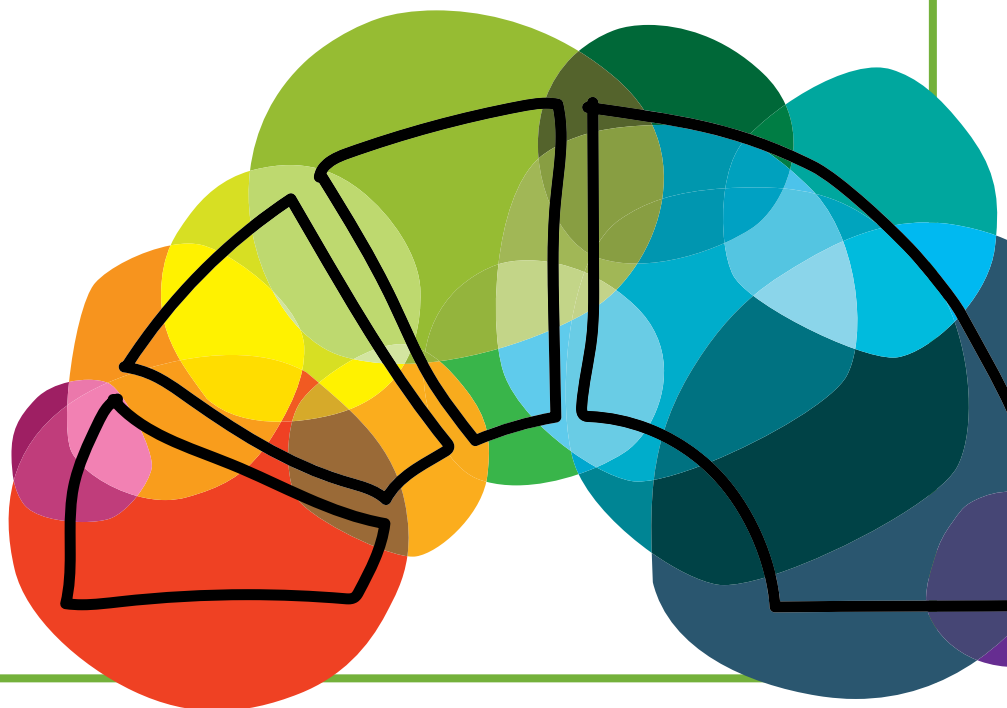
\$19.95, 90 pages, 978-1-5443-8404-7

What is Visible Learning™?

In 2009 Professor John Hattie published *Visible Learning: A Synthesis of Over 800 Meta-Analyses Relating to Achievement*. This groundbreaking book synthesized the findings from 800 meta-analysis of 50,000 research studies involving more than 150 million students and it built a story about the power of teachers and of feedback, and constructed a model of learning and understanding by pointing out what works best in improving student learning outcomes.

Since then, John Hattie has continued to collect and aggregate meta-analyses to the Visible Learning database—**the world's largest evidence base into what works best in schools to improve learning.**

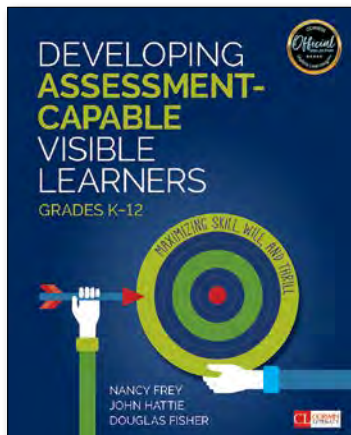
We've collected a series of practical resources that distill the insights found in the Visible Learning™ research so that all teachers and school leaders can apply the strategies that have the greatest impact on student learning.



Visible Learning

What's Keeping You Up at Night?

I want my students to own their learning journey. How can I help them become learners who understand their goals and track their progress?



BESTSELLER!

Developing Assessment-Capable Visible Learners, Grades K–12

Nancy Frey, John Hattie, & Douglas Fisher

Imagine students who understand their educational goals, have the tools they need for the journey, and monitor their own progress. Delving deeply into the critical component of student self-assessment, this illuminating book shows how to make this scenario an everyday reality, motivating your students to higher levels of achievement.

\$36.95, 184 pages, 978-1-5063-8998-1



Becoming an Assessment-Capable Visible Learner, Classroom Packs

Douglas Fisher, Nancy Frey, John Hattie, Karen T. Flories

Designed for fast and easy implementation and structured to support an entire school year's worth of learning, the resources in these classroom packs provide you with everything you need to bring Visible Learning™ success to every learner in your classroom.

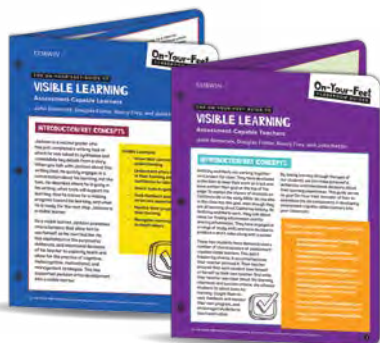
Classroom packs include 20 Learner's Notebooks and one Teacher's Guide. Additional Learner's Notebooks are available for purchase in packs of 10.

Grades 3–5: \$260.00, 978-1-5443-3184-3

Grades 6–12: \$260.00, 978-1-5443-3185-0

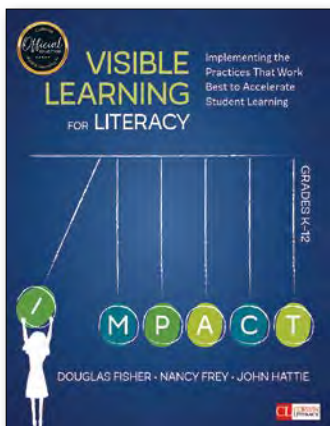


Grades K–2 coming soon!



Flip to page
39

Visible Learning



BESTSELLER!

Visible Learning for Literacy, Grades K–12 Douglas Fisher, Nancy Frey, & John Hattie

Ensure students demonstrate more than a year's worth of learning during a school year

Renowned literacy experts Douglas Fisher and Nancy Frey work with John Hattie to apply his 15 years of research, identifying instructional routines that have the biggest impact on student learning, to literacy practices. These practices are “visible” because their purpose is clear, they are implemented at the right moment in a student’s learning, and their effect is tangible.

Through dozens of classroom scenarios, learn how to use the right approach at the right time for surface, deep, and transfer learning and which routines are most effective at each phase of learning.

\$37.95, 216 pages, 978-1-5063-3235-2



BESTSELLERS!

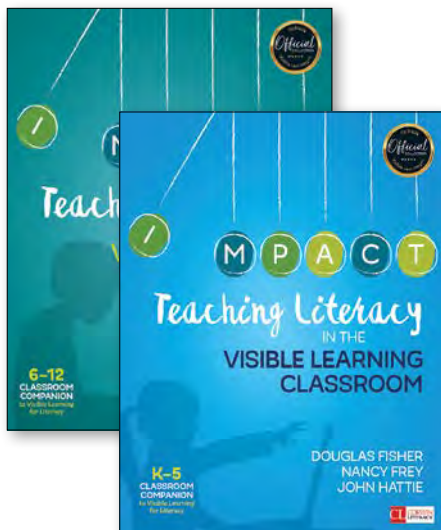
Teaching Literacy in the Visible Learning Classroom, Grades K–5 and 6–12

Douglas Fisher, Nancy Frey, John Hattie, & Marisol Thayre

In these companions to *Visible Learning for Literacy*, the authors show you how to use learning intentions, success criteria, formative assessment, and feedback to achieve profound instructional clarity.

Grades K–5: \$35.95, 272 pages,
978-1-5063-3236-9

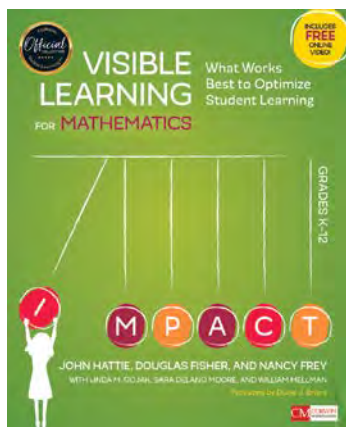
Grades 6–12: \$35.95, 232 pages,
978-1-5063-3237-6



Visible Learning

What's Keeping You Up at Night?

My students are at different levels of mathematics and science understanding. How do I teach to address all learners' needs?



BESTSELLER!

Visible Learning for Mathematics, Grades K–12

John Hattie, Douglas Fisher, Nancy Frey, Linda M. Gojak, Sara Delano Moore, & William Mellman

Foreword by Diane J. Briars, NCTM Past-President

All students can demonstrate more than a year's worth of mathematics learning for a year spent in school. In *Visible Learning for Mathematics, Grades K–12*, six acclaimed educators show how, by using the right strategy at each phase of the learning cycle—surface, deep, and transfer—you can design powerful, precision teaching.

\$37.95, 304 pages, 978-1-5063-6294-6

Check out the new grade-banded companions on the next page!

BESTSELLER!

Visible Learning for Science, Grades K–12

John Almarode, Douglas Fisher, Nancy Frey, John Hattie

With the right approach, all students can demonstrate more than a year's worth of learning for every year in school. Synthesizing state-of-the-art science instruction and assessment with over 15 years of John Hattie's cornerstone educational research, this framework for maximum learning spans the range of topics in the life and physical sciences.

\$37.95, 216 pages, 978-1-5063-9418-3



"The authors have written a book with research to support that various learning techniques are effective at different times. Its lack of an 'all or nothing' approach truly impresses. This book reminds teachers to make relevance obvious when teaching science standards and that mistakes are necessary for learning to occur. It is so relevant in today's school climate and is an easy read for busy teachers who are trying to do the best they can for their students."

—Mandy Frantti, Teacher, Munising Public Schools

Visible Learning



**NEW COMPANIONS TO THE BESTSELLING
VISIBLE LEARNING FOR MATHEMATICS**

Teaching Mathematics in the Visible Learning Classroom, Grades K–2, 3–5, 6–8, and High School

John Almarode, Douglas Fisher, Joseph Assof, Kateri Thunder,
Sara Delano Moore, John Hattie, & Nancy Frey

How can you best help students to become assessment-capable visible learners in mathematics? These books answer that question by showing Visible Learning™ strategies in action in high-impact mathematics instruction. Walk in the shoes of teachers as they mix and match strategies, tasks, and assessments, demonstrating that it's not only *what* works, but *when*. A decision-making matrix and grade-leveled examples help you leverage the most effective teaching practices at the most effective time to meet the surface, deep, and transfer learning needs of every young student.

You'll learn to:

- Articulate clear learning intentions and success criteria at surface, deep, and transfer levels
- Employ evidence to guide students along the path of becoming metacognitive and self-directed mathematics achievers
- Use formative assessments to track what students understand, what they don't, and why
- Select the right task for the conceptual, procedural, or application emphasis you want, ensuring the task is for the right phase of learning
- Adjust the difficulty and complexity of any task to meet the needs of all learners

Grades K–2: \$34.95, 288 pages, 978-1-5443-3329-8

Grades 3–5: \$34.95, 280 pages, 978-1-5443-3324-3

Grades 6–8: \$34.95, 264 pages, 978-1-5443-3318-2

High School: \$34.95, 272 pages, 978-1-5443-3314-4

Dive deeper into your Visible Learning journey in
Mathematics, including additional tools and ideas!



Introducing **On-Your-Feet** Guides

On-Your-Feet Guides (OYFGs) provide you with the ultimate “cheat sheet” to implement effective change in your classroom while in the moment of teaching. Designed for accessibility and providing step-by-step guidance, OYFGs are written by experts who take research-based practices and make them doable for the busy teacher.

Use On-Your-Feet Guides...

- When you know the “what” but need help with the “how”
- As a quick reference to support a practice you learned in a workshop or book
- To learn how to implement foundational practices
- When you want to help your students learn a specific strategy, routine, or approach, but aren’t sure how to do it yourself

Each On-Your-Feet Guide is laminated, 8.5”x11” tri-fold (6 pages), and 3-hole punched.

On-Your-Feet Guides



The On-Your-Feet Guide to Partner Talk Shirley Clarke

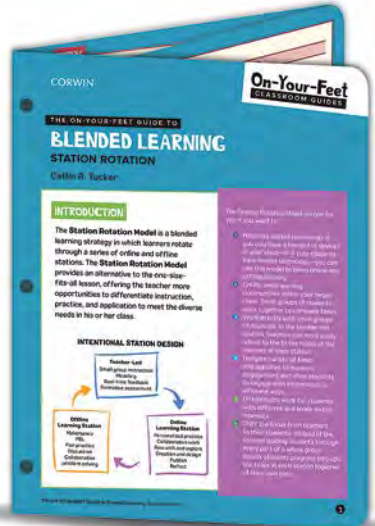
Backed by over 18 years of research, Shirley Clarke shares a tried and true method for engaging students in learning through randomly chosen talk partners.

\$12.95, 978-1-5443-7798-8

The On-Your-Feet Guide to Blended Learning Catlin R. Tucker

This On-Your-Feet Guide zeroes in on one blended learning routine: Station Rotation. The Station Rotation model moves small groups of students through a series of online and offline stations, building conceptual understanding and skills along the way.

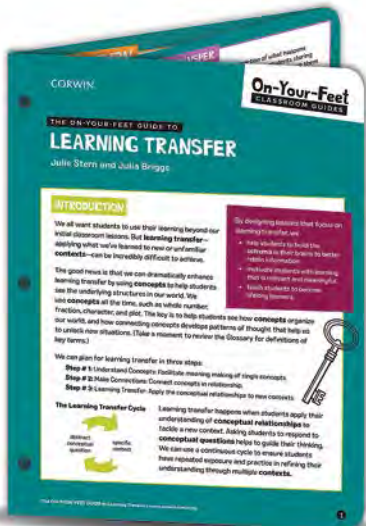
\$12.95, 978-1-5443-7799-5



The On-Your-Feet Guide to Learning Transfer Julie Stern & Julia Briggs

This On-Your-Feet Guide to Learning Transfer will help you break down the steps needed to implement learning transfer to engage and motivate your students.

\$12.95, 978-1-5443-8274-6



On-Your-Feet Guides



The On-Your-Feet Guide to Building Authentic Student-Teacher Relationships

Dominique Smith, Douglas Fisher, & Nancy Frey

This On-Your-Feet Guide provides tested strategies for building authentic relationships with your students. These authentic relationships between students and adults ensure that students know that they are valued, respected, and trusted.

\$12.95, 978-1-5443-8519-8

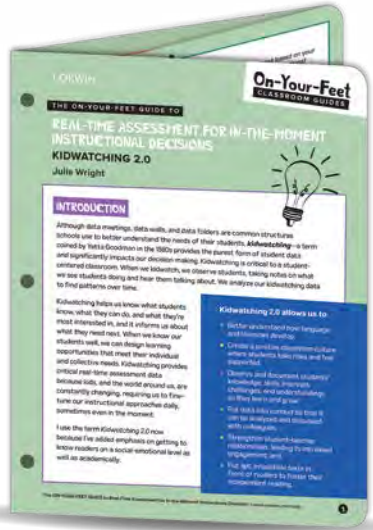
The On-Your-Feet Guide to Real-Time Assessment for In-the-Moment Instructional Decisions

Julie Wright

Kidwatching is critical to a student-centered classroom. When we kidwatch, we observe students, taking notes on what we see students doing and hear them talking about. We analyze our kidwatching data to find patterns over time.

This On-Your-Feet Guide provides a clear protocol for deeper observations, evidence collection, and inquiries about your students

\$12.95, 978-1-5443-8169-5



The On-Your-Feet Guide to Teaching Argument Writing

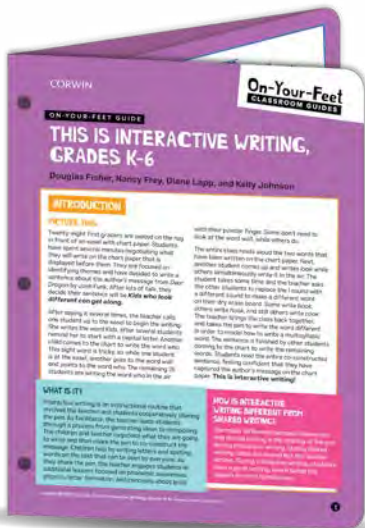
Michael W. Smith & Jon-Philip Imbrenda

In this brief-but-comprehensive guide to teaching argument writing, teachers will learn why teaching argument is important, the elements of formal argument, and how to get started with their own students in sections that include planning, assessing, and troubleshooting. Also provided: a semantic differential scale, scenario, and language frames to help jumpstart your first lesson.

\$12.95, 978-1-5443-8587-7



On-Your-Foot Guides



On-Your-Foot Guide: This Is Interactive Writing, Grades K–6

Douglas Fisher, Nancy Frey, Diane Lapp, & Kelly Johnson

In this easy-to-use, but comprehensive guide to interactive writing, teachers will learn what interactive writing is, how to prepare before, during, and after interactive writing, and how to assess it.

\$12.95, 978-1-5443-7970-8

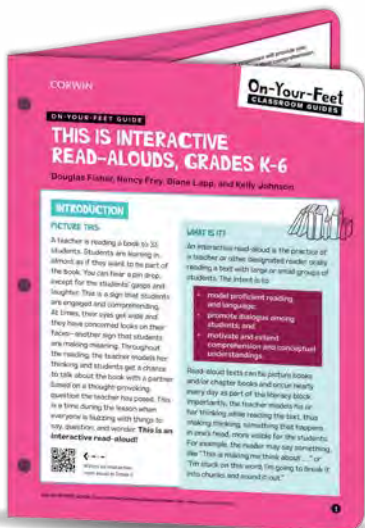
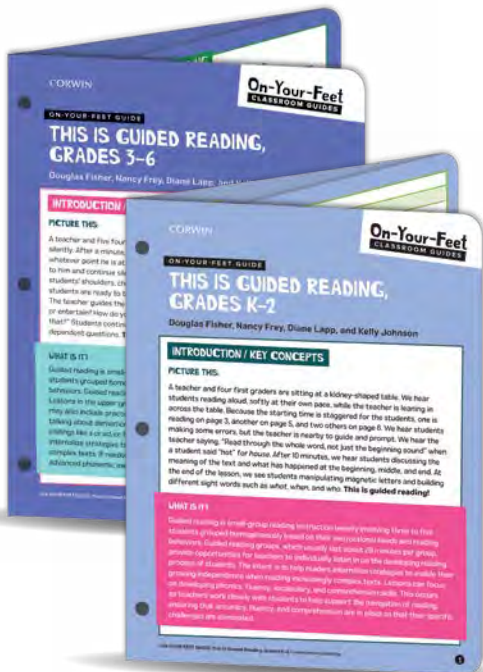
On-Your-Foot Guide: This Is Guided Reading, Grades K–2 & 3–6

Douglas Fisher, Nancy Frey, Diane Lapp, & Kelly Johnson

In these comprehensive guides to guided reading, teachers will learn what guided reading is in the primary grades, how to prepare before, during, and after guided reading, and how to assess it.

Grades K–2: \$12.95, 978-1-5443-7860-2

Grades 3–5: \$12.95, 978-1-5443-8813-7



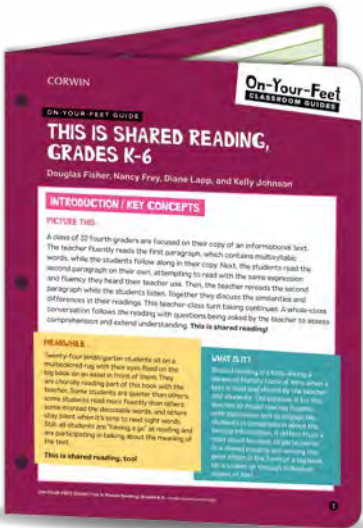
On-Your-Foot Guide: This Is Interactive Read-Alouds, Grades K–6

Diane Lapp

In this comprehensive guide to interactive read-alouds, teachers will learn what they are, how to prepare before, during, and after an interactive read-aloud, and how to assess it.

\$12.95, 978-1-5443-7785-8

On-Your-Feet Guides



On-Your-Feet Guide: This Is Shared Reading, Grades K–6

Diane Lapp

In this comprehensive guide to shared reading, teachers will learn what shared reading is, how to prepare before, during, and after shared reading, and how to assess it.

\$12.95, 978-1-5443-7863-3

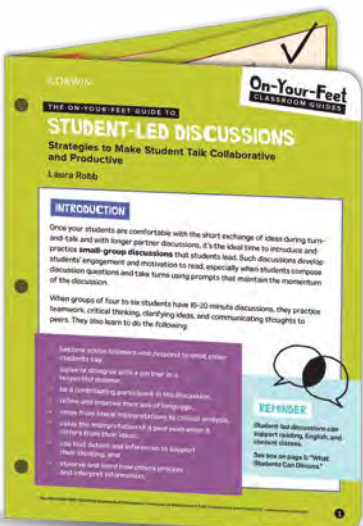
The On-Your-Feet Guide to Boosting Vocabulary

Laura Robb

Teaching words in related groups can increase students' vocabulary acquisition as well as their excitement about words. Plus, learning words in related groups improves comprehension, builds concepts and connections, and deepens student's knowledge of how and when to use different forms of a word.

Use this guide to get kids talking and thinking about words, which leads to much deeper learning than rote-memorization lists.

\$12.95, 978-1-5443-8219-7



The On-Your-Feet Guide to Student-Led Discussions

Laura Robb

With this On-Your-Feet Guide, you'll learn to create a structure for effective student-led conversations, focus on strategies that increase engagement, and generate essential questions that prompt deeper thinking and discussion. Includes troubleshooting sections for scaffolding learners through conversational "tricky spots."

\$12.95, 978-1-5443-8218-0

On-Your-Feet Guides



The On-Your-Feet Guide to Disciplinary Literacy in Science

ReLeah Lent, Marsha Voigt

With a disciplinary literacy approach, science teachers can focus on teaching their specialized content by showing students the literacies that truly support scientific thinking. The strategies in this guide will help you teach students to read, write, think, and do as scientists!

\$12.95, 978-1-5443-8624-9

The On-Your-Feet Guide to Disciplinary Literacy in Social Studies

ReLeah Lent, Marsha Voigt

Help students use their learning to create, communicate, and participate as social scientists with this On-Your-Feet Guide. A disciplinary literacy approach expands content learning by helping students read, write, think, and communicate as experts in history, sociology, or global studies, offering a more relevant way to understand complex concepts and challenging texts.

\$12.95, 978-1-5443-8623-2

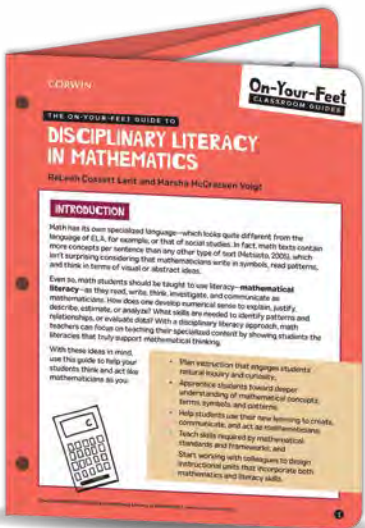


The On-Your-Feet Guide to Disciplinary Literacy in Mathematics

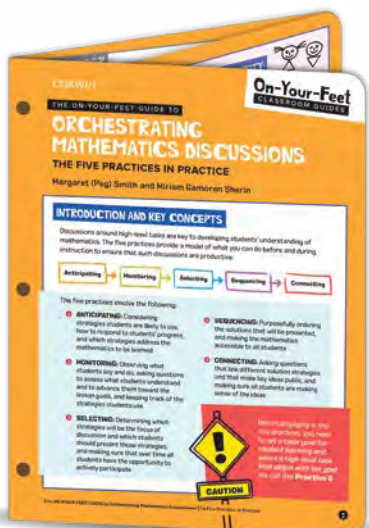
ReLeah Lent, Marsha Voigt

Start working with colleagues to design instructional units that incorporate both mathematics and literacy skills. A disciplinary literacy approach expands content learning by helping students read, write, think, and communicate as experts in history, sociology, or global studies, offering a more relevant way to understand complex concepts and challenging texts.

\$12.95, 978-1-5443-8658-4



On-Your-Feet Guides



The On-Your-Feet Guide to Orchestrating Mathematics Discussions

Margaret (Peg) Smith & Miriam Gamoran Sherin

Productive mathematics discussion or “math talk” starts with clear learning goals, the right task, and good planning. It also makes room for student thinking and collaboration to take center stage, leading students to deeper learning of mathematics. Teachers find that following the five practices of anticipating, monitoring, selecting, sequencing, and connecting has maximum impact on student learning in an inquiry-oriented mathematics classroom.

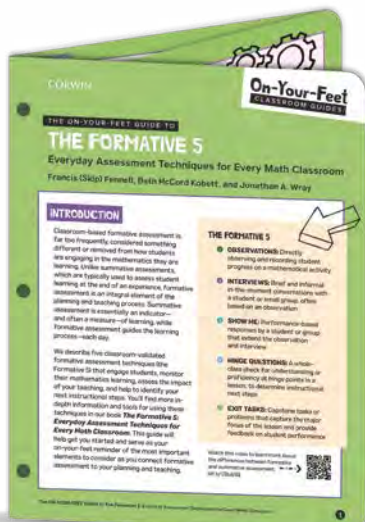
\$12.95, 978-1-5443-7784-1

The On-Your-Feet Guide to The Formative 5

Francis (Skip) Fennell, Beth McCord Kobett, & Jonathan A. Wray

Formative assessment is frequently thought of as something “extra” when really it should be integral to what teachers and students are actually doing within a mathematics lesson. Skip Fennell, Beth Kobett, and Jon Wray show that, when used regularly, the Formative 5 assessment techniques represent viable, classroom-validated, in-the-moment practices for monitoring your students’ mathematics learning and identifying your instructional next steps.

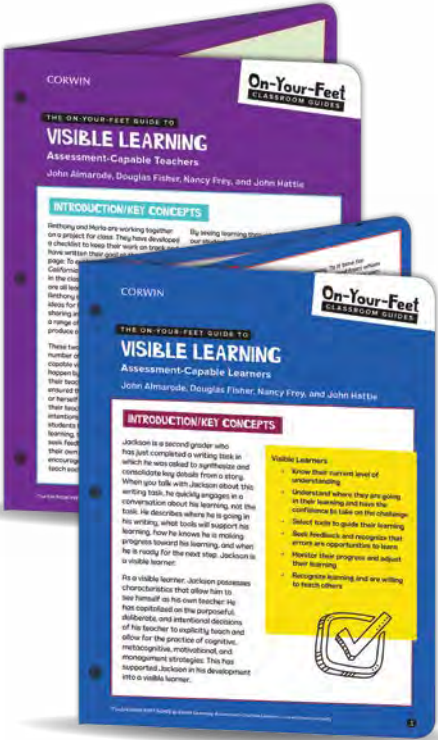
\$12.95, 978-1-5443-7785-8



“The On-Your-Feet Guide provides a great reminder of the 5 strategies for formative assessment. It is a great way to increase the impact on mathematics education in the classroom. It’s a must-have to keep those strategies fresh in your mind. Too often we forget the key ideas from a book—this guide serves as a quick reminder of the key points.”

—Kevin Dykema, 8th Grade Math Teacher
Mattawan, MI

On-Your-Feet Guides



The On-Your-Feet Guide to Visible Learning: Assessment-Capable Learners & Teachers

John Almarode, Douglas Fisher, Nancy Frey, & John Hattie

Assessment-capable learners are students who describe their learning in these terms: *“I know where I’m going, I have the tools I need for the journey, and I monitor my own progress.”* Now imagine the extraordinary difference this type of ownership makes in their progress over the course of a school year and learn how you, as an assessment-capable teacher, can develop it.

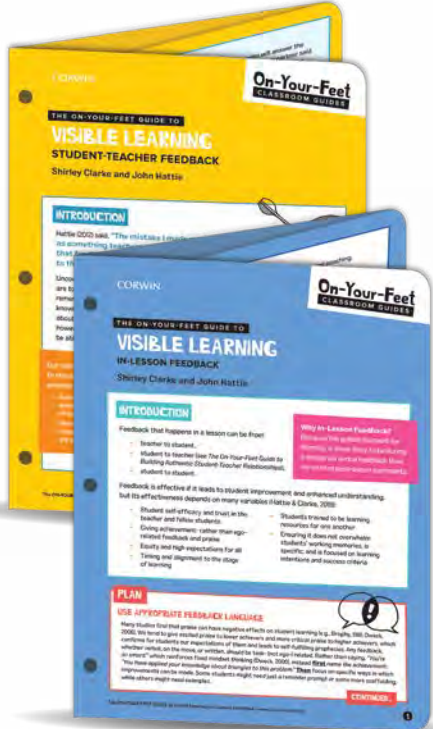
Learners: \$12.95, 978-1-5443-8534-1
Teachers: \$12.95, 978-1-5443-8538-9

The On-Your-Feet Guide to Visible Learning: In-Lesson Feedback & Student-Teacher Feedback

Shirley Clarke & John Hattie

These guides encompass the tried-and-tested ideas for delving into students’ understanding so that we can react appropriately, helping them learn and understand their progress in the moment.

In-Lesson Feedback: \$12.95, 978-1-5443-8518-1
Student-Teacher Feedback: \$12.95, 978-1-5443-8343-9



More topics coming soon!

Standards-Based ELA Teaching



BESTSELLERS!

**The Common Core Companion:
The Standards Decoded,
Grades K–2, 3–5, 6–8, and 9–12**
Jim Burke, Sharon Taberski,
& Leslie Blauman

What makes *The Common Core Companions* your go-to guides for implementation of the standards? It's the way they translate each and every standard for reading, writing, speaking and listening, language, and foundational skills into the day-to-day "what do you do"—lesson ideas, best literacy practices, grouping configurations, adaptations for ELLs, anchor charts, and more.

Grades K–2: \$35.95, 272 pages, 978-1-4833-4987-9

Grades 3–5: \$35.95, 288 pages, 978-1-4833-4985-5

Grades 6–8: \$35.95, 280 pages, 978-1-4522-7603-8

Grades 9–12: \$35.95, 264 pages, 978-1-4522-7658-8

online
resources

KEY:

- The Common Core Companions
- Your Literacy Standards Companions
- Neither series addresses TX standards



**Not in a Common Core state? Check out this new series
for states with specific ELA standards**



Your Literacy Standards Companion

Grades K–2: \$35.95,
376 pages, 978-1-5063-8682-9

Grades 3–5: \$35.95, 392 pages,
978-1-5063-8700-0

Grades 6–8: \$35.95, 432 pages,
978-1-5063-8553-2

Grades 9–12: \$35.95, 368 pages,
978-1-5063-8552-5

Standards-Based Mathematics Teaching

What's Keeping You Up at Night?

I can't keep up with my changing state standards! How can I best provide my students with the solid math foundations they need to be ready for career and college?



BESTSELLER!

Linda Gojak, Ruth Harbin Miles, Lois A. Williams, Frederick L. Dillon, W. Gary Martin, Basil M. Conway IV, & Marilyn E. Strutchens

When it comes to mathematics, standards-aligned is achievement-aligned. These highly lauded resources make critical mathematics ideas for each grade easy to teach. Page by page, the authors lay out the pieces of a cutting-edge curriculum, providing a clear definition of each and every standard that includes recommendations on how to address student misconceptions, an overview of what the teacher does and what the student does, and planning pages that provide structure, ideas, activities, questions, and prompts. These books also include a companion website with reproducibles and additional resources.

Grades K–2: \$35.95, 256 pages, 978-1-4833-8156-5

Grades 3–5: \$35.95, 320 pages, 978-1-4833-8160-2

Grades 6–8: \$35.95, 304 pages, 978-1-5063-3219-2

High School: \$35.95, 504 pages, 978-1-5063-3226-0



Not in a Common Core state? Check out this series for states with specific mathematics standards



Your Mathematics Standards Companion

Grades K–2: \$35.95, 288 pages, 978-1-5063-8223-4

Grades 3–5: \$35.95, 360 pages, 978-1-5063-8224-1

Grades 6–8: \$35.95, 336 pages, 978-1-5063-8225-8

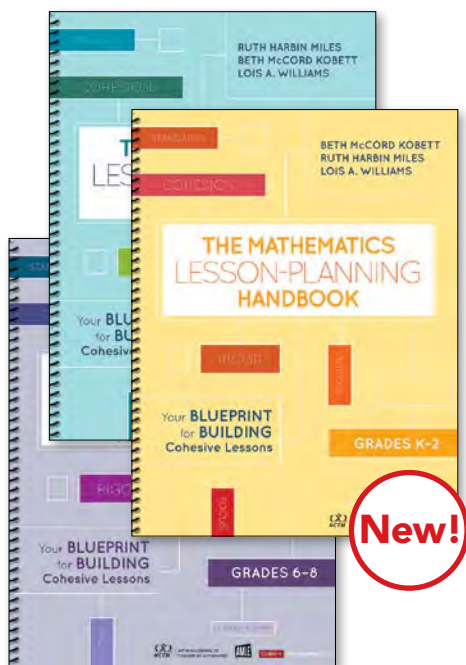
High School: \$35.95, 536 pages, 978-1-5443-1740-3



Mathematics Lesson Planning

What's Keeping You Up at Night?

I'm not sure of tomorrow morning's lesson plan. Is my plan tailored enough for all of my students' needs?



"We all know that good instruction is well-planned instruction. We also know that effective lesson planning is a complicated decision-making process. This incredibly practical book—filled with delightful vignettes and clarifying examples—provides powerful ideas and structures for simplifying the complexities of planning great mathematics lessons. This book is a wonderful resource for teachers, coaches, administrators, and teacher educators."

— Steve Leinwand
American Institutes for Research

The Mathematics Lesson-Planning Handbook, Grades K–2, 3–5, and 6–8

Beth McCord Kobett, Ruth Harbin Miles, & Lois A. Williams

Not sure of tomorrow's lesson plan? Your blueprint for designing math lessons for maximum student learning is here. These indispensable handbooks guide you decision-by-decision through the planning of lessons that are purposeful, rigorous, and coherent.

Learn the streamlined decision-making processes that will help you plan the focused, research-based, standards-aligned lessons your students need. The author team shows how to access students' complex needs, clarify learning intentions, and select tasks that will best lead to student understanding of mathematical concepts and skills. Along the way, teachers create an individualized blueprint for planning math lessons for maximum student learning. These resources:

- Lead teachers through a process of lesson planning based on various learning objectives
- Help teachers implement the most worthwhile tasks and materials
- Determine the purpose of a math lesson you're planning by distinguishing between understanding, procedural fluency, and transfer
- Offer sample lessons for grades K–2, 3–5, and 6–8

Grades K–2: \$33.95, 248 pages, 978-1-5063-8781-9

Grades 3–5: \$33.95, 248 pages, 978-1-5063-8786-4

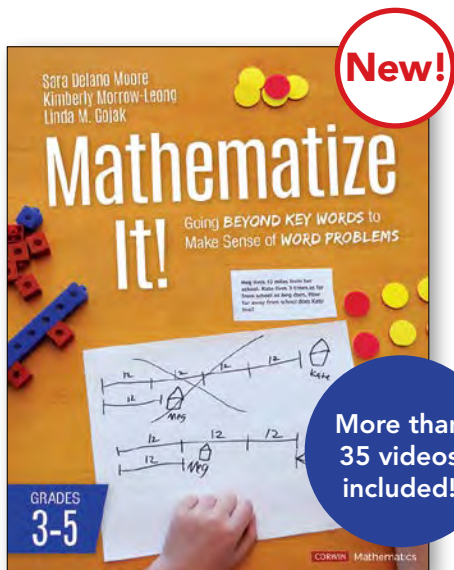
Grades 6–8: \$33.95, 264 pages, 978-1-5063-8791-8



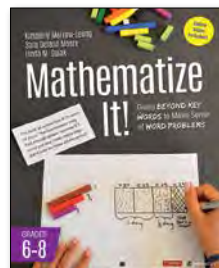
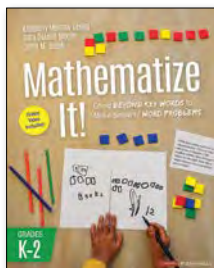
Number Sense Tasks & Routines

What's Keeping You Up at Night?

With word problems, many of my students often pluck numbers from the problem and plug them into an equation using the first operation they can think of (or the last one they practiced) or choose an operation solely relying on keywords to help them find an answer. How can I get my students to understand the mathematics of a situation to know what computation will lead to an appropriate solution?



Grades K–2 & Grades 6–8
coming in 2020!



Mathematize It! Grades 3–5

Sara Delano Moore, Kimberly Morrow-Leong, & Linda M. Gojak

Help students reveal the math behind the words

These books share a reasoning approach that helps students dig into word problems to uncover the underlying mathematics, deeply consider the problems' context, and employ strong operation sense to solve them. Through the process of "mathematizing," the authors provide an explanation of a consistent method—and specific instructional strategies—to take the initial focus off specific numbers and computations and put it on the actions and relationships expressed in the problem.

Sure to enhance teachers' own operation sense, these user-friendly resources:

- Offer a systematic mathematizing process for students to use when solving word problems
- Give practice opportunities and dozens of problems to leverage in the classroom
- Provide examples of questions and explorations for all four operations (addition, subtraction, multiplication, and division) with whole numbers, fractions, and decimals
- Demonstrate the use of concrete manipulatives to model problems with dozens of short videos
- Include end-of-chapter activities and reflection questions

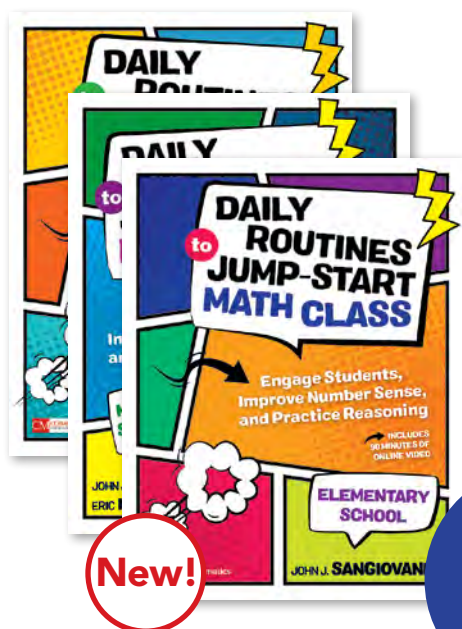
How can you help your students understand what is happening mathematically when solving word problems? Mathematize it!

Grades 3-5: \$32.95, 224 pages, 978-1-5063-9527-2

Number Sense Tasks & Routines

What's Keeping You Up at Night?

My students have big learning gaps and need more opportunities to develop number sense and reasoning, but I don't have a lot of time! What is a quick solution?



"The routines and examples provided in these books will prompt teachers to rethink how they begin class in order to transform the first 5–10 minutes to be more meaningful and relevant for students."

—John W. Staley
Baltimore County Public Schools,
Baltimore MD

Each book
includes 65+
minutes of
online video

Elementary now available!

Daily Routines to Jump-Start Math Class, Elementary, Middle School & High School

John J. SanGiovanni & Eric Milou

Taking cues from popular number sense and reasoning routines, these books give you the rundown on how to engage in different daily 5-10 minute routines. Video demonstrations allow you to see the routines in action, and these books include a year's worth of daily instructional material that you can use to begin each class period. The routines in these books will help students:

- Frequently revisit essential mathematical concepts
- Foster conceptual understanding
- Engage in mental mathematics, leading to efficiency and fluency
- Reason mathematically, and prepare for high stakes assessments
- Move learning beyond "correctness" by valuing mistakes and discourse and encouraging a growth mindset

Elementary School: \$32.95, 192 pages, 978-1-5443-7494-9

Middle School: \$32.95, 176 pages, 978-1-5443-1688-8

High School: \$32.95, 128 pages, 978-1-5443-1693-2



Number Sense Tasks & Routines

What's Keeping You Up at Night?

My students have common misconceptions. How can I uncover these so that I don't keep reinforcing them?



Mine the Gap for Mathematical Understanding, Grades K–2, 3–5 & 6–8 John J. SanGiovanni & Jennifer Rose Novak

Being an effective math educator is one part based on the quality of the tasks we give, one part how we diagnose what we see, and one part what we do with what we find. Yet with so many students and big concepts to cover, it can be hard to slow down enough to look for those moments when students' responses tell us what we need to know about next best steps. In these remarkable books, the authors help you value young learners' misconceptions and incomplete understandings as much as their correct ones—because it's the gap in their understanding today that holds the secrets to planning tomorrow's best teaching.

Grades K–2: \$34.95, 384 pages, 978-1-5063-3768-5

Grades 3–5: \$34.95, 384 pages, 978-1-5063-3767-8

Grades 6–8: \$34.95, 408 pages, 978-1-5063-7982-1



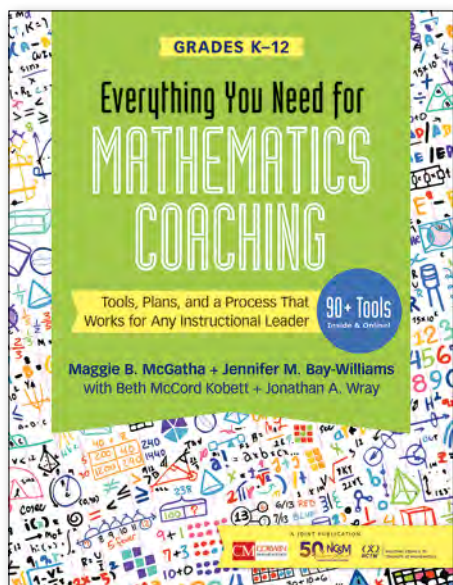
"Mine the Gap for Mathematical Understanding is a great tool for teachers to use to grow their own understanding of student misconceptions and incomplete understandings and how to address them. This is an indispensable resource for all involved in supporting students' growth in mathematics."

—Nathan Rosin
Sun Prairie Area School District

Mathematics Coaching

What's Keeping You Up at Night?

My math teachers have to think on their feet and react and respond to many different math challenges. How can I help them be successful?



“Whether you are an experienced mathematics coach or new to the role, this book will become your most valuable resource. By offering a doable coaching cycle as well as the specific tools you need for your daily work, the authors equip you to effectively collaborate and support teachers in shifting their instructional practices in research-informed ways to advance student learning of mathematics.”

—Matt Larson, Past President,
National Council of Teachers
of Mathematics

BESTSELLER!

Everything You Need For Mathematics Coaching

Maggie B. McGatha, Jennifer M. Bay-Williams,
Beth McCord Kobett, & Jonathan A. Wray

This one-stop, comprehensive toolkit for improving mathematics instruction and learning is designed for busy math coaches and teacher leaders who often have to rely on their own competencies.

Using the Leading for Mathematical Proficiency Framework, the authors position student outcomes as the focus of all professional work and connect the *Eight Mathematical Practices* for students with NCTM's *Eight Effective Teaching Practices* to help you guide teachers toward growing mathematics proficiency in their classrooms. This hands-on resource details critical coaching and teaching actions, and offers nearly a hundred tools for:

- Shifting classroom practice in a way that leads to student math proficiency and understanding of mathematical concepts
- Navigating a coaching conversation
- Planning, focusing, and facilitating professional learning communities
- Finding a focus for professional development or a learning cycle
- Using the coaching cycle—plan, gather data, reflect—to build trust and rapport with teachers

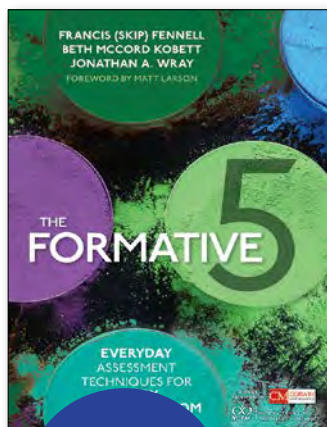
\$36.95, 360 pages, 978-1-5443-1698-7



Formative Assessment

What's Keeping You Up at Night?

I'm not always sure whether my students have truly understood the concepts I'm teaching. How do I assess who is getting it and who needs more help?



Includes a
free poster!

BESTSELLER!

The Formative 5

Francis (Skip) Fennell, Beth McCord Kobett,
& Jonathan A. Wray

Foreword by Matt Larson

A Joint Publication With the National Council
of Teachers of Mathematics

Mathematics education experts Skip Fennell, Beth Kobett, and Jon Wray offer five of the most impactful and proven formative assessment techniques—Observations, Interviews, “Show Me,” Hinge Questions, and Exit Tasks—you can implement every day. You’ll find that this palette of classroom-based techniques will truly assess learning and inform teaching. This book for Grades K–8 teachers includes a book study guide, samples, and a companion website with downloadables and multimedia examples.

\$30.95, 200 pages, 978-1-5063-3750-0



BESTSELLER!

Mathematics Formative Assessment, Volume 1 and Volume 2

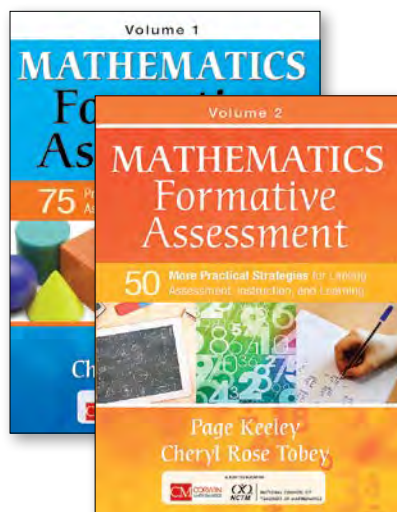
Page Keeley & Cheryl Rose Tobey

A Joint Publication with the National Council of
Teachers of Mathematics

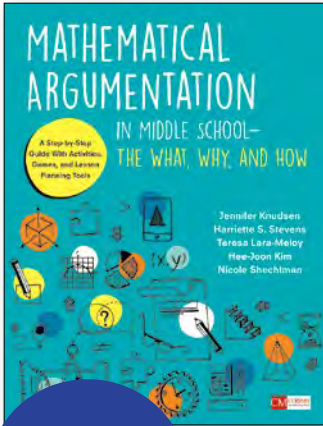
Award-winning math experts Page Keeley and Cheryl Rose Tobey provide 75 formative assessment strategies in Volume 1 and 50 all-new formative assessment techniques in Volume 2. Promote conceptual understanding, link techniques to core ideas and practices, seamlessly embed formative assessment throughout the stages of instruction, and focus on learning targets and feedback using these one-of-a-kind guides! These books include an annotated resource guide.

Volume 1: \$36.95, 256 pages, 978-1-4129-6812-6

Volume 2: \$36.95, 256 pages, 978-1-5063-1139-5



Mathematical Discourse



Mathematical Argumentation in Middle School—The What, Why, and How

Jennifer Knudsen, Harriette S. Stevens,
Teresa Lara-Meloy, Hee-Joon Kim,
& Nicole Shechtman

Get them talking: Your formula for bringing math concepts to life!

Want your middle schoolers to intelligently engage with mathematical ideas? Look no further. This research-based gem brings tough Standards for Mathematical Practice 3 standards for mathematical argumentation and critical reasoning alive—all within a thoroughly explained four-part model that covers generating cases, conjecturing, justifying, and concluding.

- Immediately engage students in fun, classroom-ready argumentation activities
- Help students explore—and take ownership of—mathematical ideas and concepts
- Promote precise use of mathematical language

Includes games, vignettes, a rich companion website, sample tasks, and links to online tools. Bring well-planned, well-constructed mathematical discourse to life in your classroom today!

\$30.95, 192 pages, 978-1-5063-7669-1



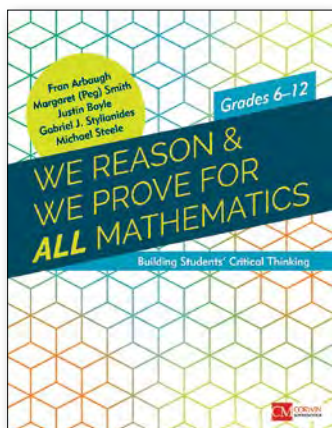
“This great resource gives teachers tools to implement the four cycles of mathematical argumentation and help students develop a ‘variety of expertise,’ as described in the Standards of Mathematical Practice. As students cycle through the phases, they are guided in building ‘mathematical authority’ as independent thinkers and creators of mathematical ideas. I recommend this book to any teacher who wants to amp up the math discussion in their classroom.”

—Annette Hilts
Vallejo City Unified School District

Mathematical Discourse

What's Keeping You Up at Night?

My students just care about getting the answer right. How do I engage them in discussion about their reasoning?



We Reason & We Prove for ALL Mathematics

Fran Arbaugh, Margaret (Peg) Smith, Justin Boyle, Gabriel J. Stylianides, & Michael Steele

Going beyond the idea of “formal proof” traditionally relegated to geometry, this book spans all mathematical content areas with a variety of activities for grades 6–12 teachers to learn more about reasoning and proving and about how to support students’ capacities to engage in this mathematical thinking.

\$33.95, 272 pages, 978-1-5063-7819-0



UPDATED EDITION OF BESTSELLER!

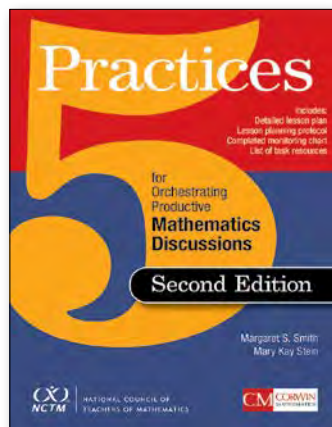
Five Practices for Orchestrating Productive Mathematics Discussions

Margaret S. Smith & Mary Kay Stein

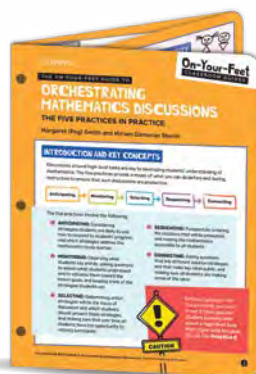
SECOND EDITION

This edition presents the same five practices teachers know and love for planning and managing powerful conversations in mathematics classrooms, updated with current research and new insights on anticipating, lesson planning, and lessons learned from teachers, coaches, and school leaders.

\$30.95, 152 pages, 978-1-6805-4016-1



Check out the new grade-banded series that puts the five practices into practice on the next page!

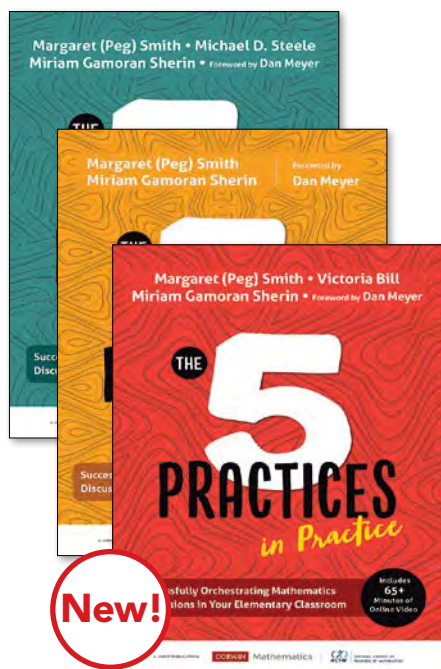


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32

Mathematical Discourse

What's Keeping You Up at Night?

How do you facilitate productive mathematical conversations and learn to apply them with confidence?



"This book takes Five Practices for Orchestrating Productive Mathematics Discussions to the next level as readers experience what these practices look like in real mathematics classrooms. The authors specifically address the challenges one might face in implementing the five practices in classrooms by providing recommendations and concrete examples to avoid these challenges."

—Cathy Martin, Executive Director
Curriculum & Instruction
Denver Public Schools

The Five Practices in Practice, Elementary & Middle School

Margaret (Peg) Smith, Miriam Gamoran Sherin, & Victoria Bill

Take a deeper dive into understanding the five practices—anticipating, monitoring, selecting, sequencing, and connecting. These follow-ups to the modern classic, *Five Practices for Successfully Orchestrating Mathematical Discussions*, use video and other vignettes to show the five practices in action in real school classrooms and empowers teachers to be prepared for and overcome the challenges common to orchestrating math discussions.

These books and companion website provide an array of resources including video planning templates, sample lesson plans, and completed monitoring tools, and mathematical tasks. Enhance your fluency in the five practices to bring powerful discussions of mathematical concepts to life in your classroom.

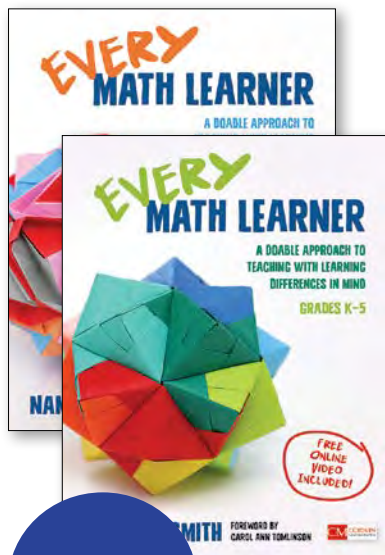
Elementary School: \$32.95, 240 pages, 978-1-5443-2113-4

Middle School: \$32.95, 232 pages, 978-1-5443-2118-9



High School coming in 2020!

Mathematics Teaching



Includes video!

Every Math Learner, Grades K–5 and 6–12

Nanci N. Smith

Foreword by Carol Ann Tomlinson

Nationally recognized math differentiation expert Nanci N. Smith debunks the myths surrounding differentiated instruction, revealing a practical approach to learning differences. Help all your students know, understand, and even enjoy doing mathematics with this concrete, manageable framework. Includes classroom video, rich K–5 and 6–12 mathematics content and lesson ideas, and a companion website.

Grades K–5: \$36.95, 304 pages, 978-1-5063-4073-9

Grades 6–12: \$36.95, 352 pages, 978-1-5063-4074-6



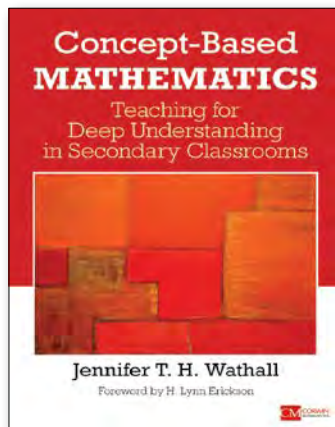
Concept-Based Mathematics

Jennifer T. H. Wathall

Foreword by H. Lynn Erickson

When you teach students the connections between what they learn and how they do math, suddenly math makes sense. Practical tools include inquiry tasks across all levels, unit planners, templates, activities, sample assessments, student work, vignettes from educators, and a companion website.

\$33.95, 296 pages, 978-1-5063-1494-5



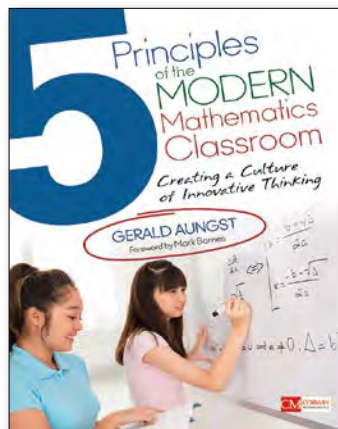
5 Principles of the Modern Mathematics Classroom

Gerald Aungst

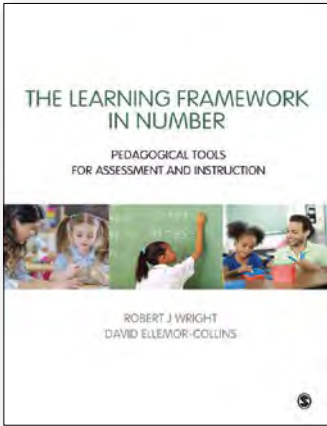
Foreword by Mark Barnes

Creating a math classroom filled with confident problem-solvers starts with challenges discovered in the real world, not a sequence of prescribed problems. This groundbreaking book offers five powerful principles for instilling an engaging and collaborative culture of learning in your classroom.

\$29.95, 200 pages, 978-1-4833-9142-7



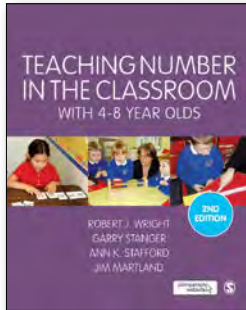
Math Recovery® Series



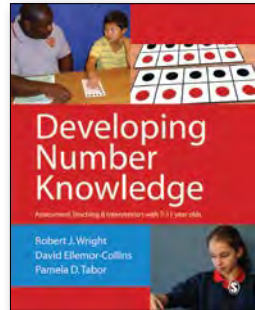
The Learning Framework in Number Robert J. Wright & David Ellemor-Collins

This latest book in the bestselling *Math Recovery®* series gives mathematics educators a complete research-based framework for assessment, instruction, and intervention in whole number arithmetic for Grades K–5. The book offers guidance on innovative video-based assessment and an overview of principles of intervention instruction, giving you an integrated resource for supporting the children you teach.

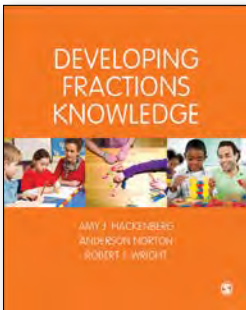
\$37.00, 184 pages, 978-1-5264-0276-9



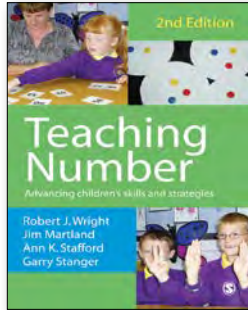
Grades K–3: \$45.00,
256 pages,
978-1-4462-8269-4



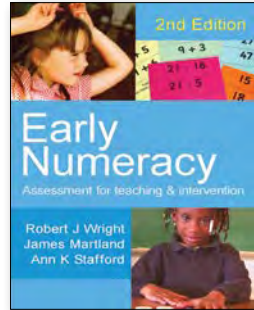
Grades K–5: \$48.00,
312 pages,
978-0-8570-2061-1



Grades K–5: \$43.00,
224 pages,
978-1-4129-6220-9



Grades K–5: \$50.00,
264 pages,
978-1-4129-2185-5

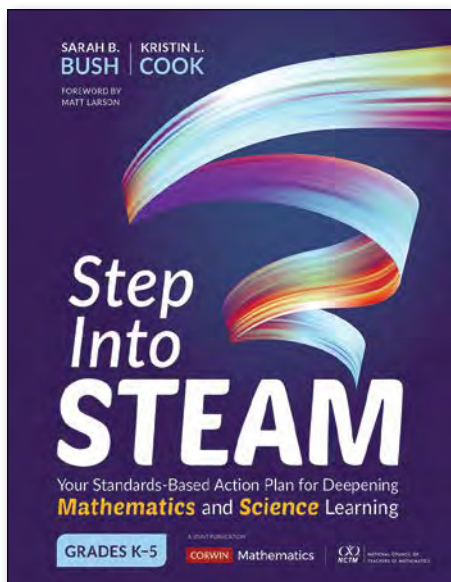


Grades K–3: \$48.00,
224 pages,
978-1-4129-1020-0

STEAM

What's Keeping You Up at Night?

How do you create an innovative and equitable classroom experience that prepares elementary students for jobs that don't yet exist while placing a critical focus on mathematics and science content and practice standards—all while meeting the demands of high-stakes testing?



“Through carefully crafted, research-based frameworks; inspirational, authentic, and approachable practical strategies rooted in the reform efforts of student-centered STEAM learning; and opportunities for professional self-reflection, Step into STEAM rightfully re-elevates educators to their proper places as innovation experts and agents of change in their own classrooms, schools, districts, and communities.”

—Richard Cox, Jr.
Bullitt County Public Schools

Step Into STEAM, Grades K–5

Sarah B. Bush & Kristin L. Cook

Foreword by Matt Larson

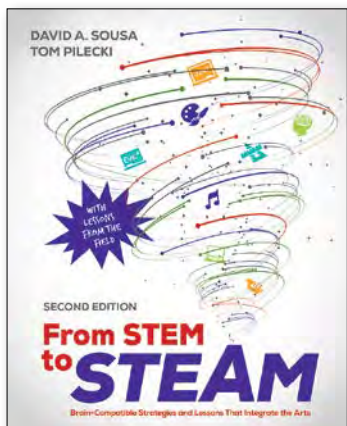
This book guides and inspires K–5 educators through a seamless process of designing and implementing STEAM inquiries that align carefully to key mathematics and science content and practices. Taking an opposite approach to existing resources that provide collections of disjointed STEAM activities, this book empowers teachers and schools to build cohesive and sustainable STEAM infrastructures grounded in grade-level standards and purposeful assessment—to deepen the mathematics and science learning of each and every student. STEAM instruction is for each and every student; STEAM instruction is about mathematics; and STEAM instruction can and should be implemented for student success and to engage students in making their community and our world a better place.

Checklists, pictures, graphic organizers, reflection questions, “Try it Out!” sections, and example STEAM inquiries help teachers seamlessly connect multiple subject areas, create transformative learning experiences, engage elementary students in developing creativity and empathy, and enable students to solve meaningful and authentic problems for others—all to prepare students for their bright futures. Make the most of your limited instructional time and become part of the *Step into STEAM* movement!

\$32.95, 232 pages, 978-1-5443-3720-3



STEAM



BESTSELLER!

From STEM to STEAM, Second Edition

David A. Sousa & Tom Pilecki

SECOND EDITION

The revised edition of this bestseller includes:

- A new chapter on how to adapt STEAM to meet the individual needs and limitations of a school or district
- A new chapter containing teacher/administrator-developed guidelines for successfully implementing and maintaining STEAM
- Valuable comments and tips from teachers and curriculum supervisors who have planned and presented STEAM lessons and projects
- An expanded discussion of the power of instructional intuition and new research on how technology is rewiring students' brains

\$32.95, 264 pages, 978-1-5063-2245-2

"From STEM to STEAM has been a tremendous help as teachers and teachers-to-be gear up for providing STEM education to their pupils. This well-conceived and well-done publication was immediately chosen as a text to help course participants to improve their crafts. From STEM to STEAM provides a necessary layer of STEM education so that that the affective domain is given the importance it deserves. This is a welcome addition to the professional's bookshelf!"

—Sister Remigia Kushner, Congregation of Saint Joseph,
Director, School Leadership Program
Manhattan College, Riverdale, NY

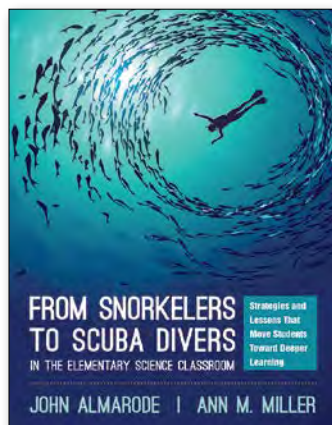
From Snorkelers to Scuba Divers in the Elementary Science Classroom

John Almarode & Ann M. Miller

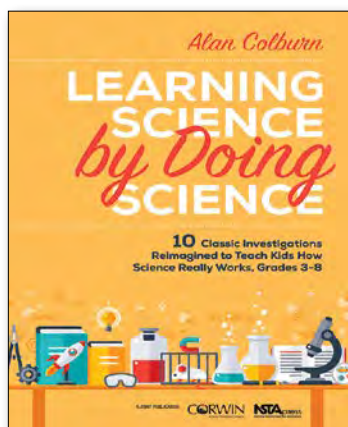
Foreword by John V. Antonetti

The way students view scientific knowledge is largely dependent on their earliest instructional experiences. Combining the latest findings in the science of learning, evidence-based strategies, powerful professional development tasks, and classroom examples, *From Snorkelers to Scuba Divers* provides the instructional framework essential for inspiring a deep and lasting interest in science from an early age.

\$34.95, 208 pages, 978-1-5063-5364-7



Science



Learning Science by Doing Science

Alan Colburn

This witty book adapts classic investigations to help students in grades 3–8 truly think and act like scientists. Chapter by chapter, this accessible primer illustrates a “big idea” about the nature of science and offers clear links to the Next Generation Science Standards (NGSS) and its Science and Engineering Practices.

You’ll also find:

- A reader-friendly overview of the NGSS
- Guidance on adapting the activities to your grade level, including communicating instructions, facilitating discussions, and managing safety concerns
- Case studies of working scientists to highlight specifics about the science and engineering practices.

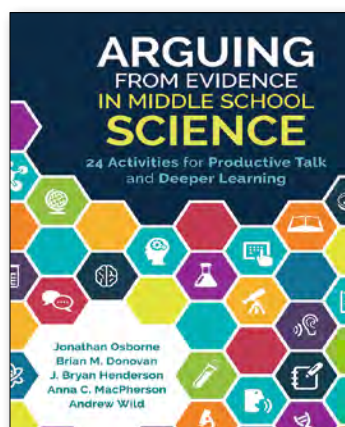
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Arguing From Evidence in Middle School Science

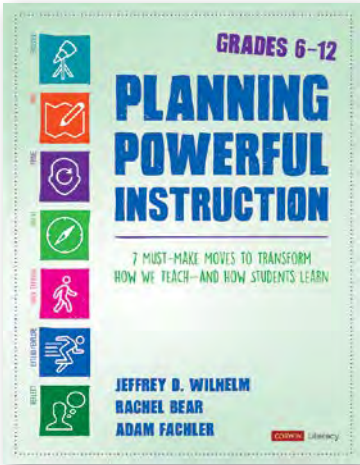
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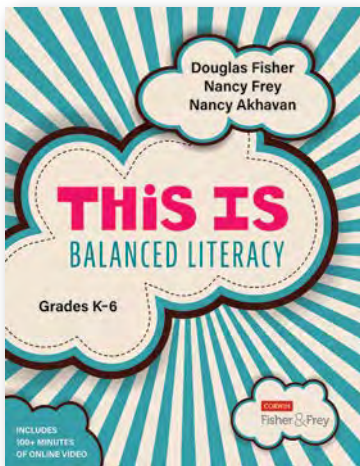
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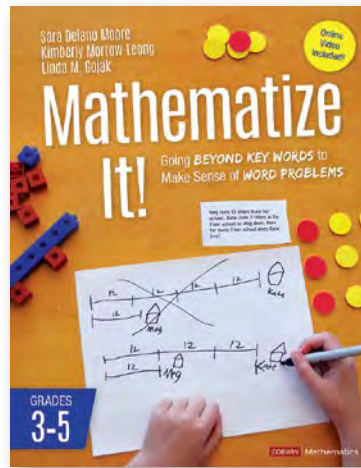
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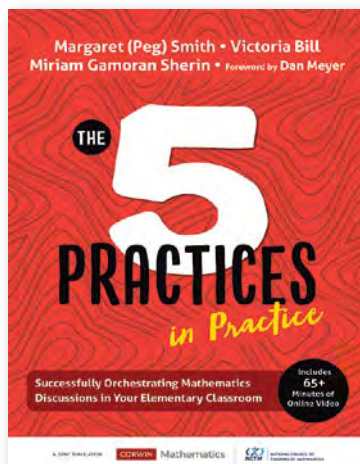
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