

## Ccgps Frameworks Teacher Edition Unit 2

Teaching Student-Centered Mathematics - Grades 3-5  
Fraction Fun  
Divide and Ride  
The Greedy Triangle  
Number Talks  
Ed Emberley's Picture Pie  
Tally O'Malley  
Spectrum Writing  
Connecting Mathematical Ideas  
Mathematical Mindsets  
Percy Jackson and the Olympians, Book One: Lightning Thief, The (Movie Tie-In Edition)  
Whatever It Takes  
Out of the Dust  
About Teaching Mathematics  
Groceries, Stamps, and Measuring Strips  
Minilessons for Early Multiplication and Division  
Patty Paper  
Geometry  
Gooney Bird on the Map  
Caring Owls  
Learning and Teaching Early Math  
How Big Is a Foot?  
Almost Starring Skinnybones  
Fractions and Decimals  
George Washington's Socks  
Academic Language in Diverse Classrooms: Mathematics, Grades 6-8  
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Antoine of Oregon  
Teaching Student-Centered Mathematics  
Geometry  
The Blast Off Kid  
Teaching Student-Centered Mathematics - Grades K-3  
Elementary and Middle School Mathematics  
The Fly on the Ceiling  
Double Fudge by Judy Blume  
One Hundred Hungry Ants  
Writing in Math Class  
Whole-y Cow!  
Teaching Student-Centered Mathematics  
Racing Around

### Teaching Student-Centered Mathematics - Grades 3-5

In math, like any subject, real learning takes place when students can connect what they already know to new ideas. In *Connecting Mathematical Ideas*, Jo Boaler and Cathy Humphreys offer a comprehensive way to improve your ability to help adolescents build connections between different mathematical ideas and representations and between domains like algebra and geometry. *Connecting Mathematical Ideas* contains two-CDs worth of video case studies from Humphreys' own middle-school classroom that show her encouraging students to bridge complex mathematical concepts with their prior knowledge. Replete with math talk and coverage of topics like representation, reasonableness, and proof, the CDs also include complete transcripts and study questions that stimulate professional learning. Meanwhile, the accompanying book guides you through the CDs with in-depth commentary from Boaler and Humphreys that breaks down and analyzes the lesson footage from both a theoretical and a practical standpoint. In addition to addressing the key content areas of middle school mathematics, Boaler and Humphreys pose and help you address a broad range of frequently asked pedagogical questions, such as: How can I organize productive class discussions? How do I ask questions that stimulate discussion and thought among my students? What's the most effective way to encourage reticent class members to speak up? What role should student errors play in my teaching? Go inside real classrooms to solve your toughest teaching questions. Use the case studies and the wealth of professional support within *Connecting Mathematical Ideas* and find new ways to help your students connect with math.

### Fraction Fun

Acclaimed author Karen Hesse's Newbery Medal-winning novel-in-verse explores the life of fourteen-year-old Billie Jo growing up in the dust bowls of Oklahoma.

### **Divide and Ride**

### **The Greedy Triangle**

Would you rather eat  $\frac{1}{4}$  of a pizza or  $\frac{1}{8}$  of a pizza? Find  $\frac{3}{4}$  of a dollar or  $\frac{1}{10}$  of a dollar? Confused? You don't have to be! Fractions are made easy in this simple and hands-on math concept book. You'll learn what the top and bottom numbers are called, and what they mean. You will also find out how to recognize and compare different fractions. Just follow the clear instructions and you will learn the most important thing of all -- that fractions can be fun!

### **Number Talks**

After learning that the father he never knew is Poseidon, God of the Sea, Percy Jackson is sent to Camp Half-Blood, a summer camp for demigods, and becomes involved in a quest to prevent a catastrophic war between the gods.

### **Ed Emberley's Picture Pie**

Learning about fractions isn't always easy, but who says it can't be fun? Using one very entertaining cow, math teacher Taryn Souders has devised a very clever (and fun) way of explaining fractions to beginning learners. One whole cow, calmly eating hay, decided to act differently on this particular day. One whole cow - what should we do? I know! Let's paint one half blue! Prompted by a poem and a visual clue, students are asked to answer what fraction is illustrated in the cow's antics, starting with halves and progressing into thirds, fourths, eighths, and tenths. What fraction of the cow is blue? Answer:  $\frac{1}{2}$  What fraction of the cow is white? Answer:  $\frac{1}{2}$  With the math problem featured as part of the artwork, students get an immediate sense of how to apply and understand the concept of fractions. How moo-velous! Taryn J. Souders lives in Winter Park, Florida. With a background in math education, she is passionate about keeping math fun for young students. This is her first children's book. Tatjana Mai-Wyss was born in Switzerland. She remembers learning about fractions with the help of a typical Swiss cake. Tatjana has illustrated several children's books and her work has been published in books and magazines in the United States and abroad. She lives in South Carolina.

### **Tally O'Malley**

Banish math anxiety and give students of all ages a clear roadmap to success *Mathematical Mindsets* provides practical strategies and activities to help teachers and parents show all children, even those who are convinced that they are bad at math, that they can enjoy and succeed in math. Jo Boaler—Stanford researcher, professor of math education, and expert on math learning—has studied why students don't like math and often fail in math classes. She's followed thousands of students through middle and high schools to study how they learn and to find the most effective ways to unleash the math potential in all students. There is a clear gap between what research has shown to work in teaching math and what happens in schools and at home. This book bridges that gap by turning research findings into practical activities and advice. Boaler translates Carol Dweck's concept of 'mindset' into math teaching and parenting strategies, showing how students can go from self-doubt to strong self-confidence, which is so important to math learning. Boaler reveals the steps that must be taken by schools and parents to improve math education for all. *Mathematical Mindsets*: Explains how the brain processes mathematics learning Reveals how to turn mistakes and struggles into valuable learning experiences Provides examples of rich mathematical activities to replace rote learning Explains ways to give students a positive math mindset Gives examples of how assessment and grading policies need to change to support real understanding Scores of students hate and fear math, so they end up leaving school without an understanding of basic mathematical concepts. Their evasion and departure hinders math-related pathways and STEM career opportunities. Research has shown very clear methods to change this phenomena, but the information has been confined to research journals—until now. *Mathematical Mindsets* provides a proven, practical roadmap to mathematics success for any student at any age.

### **Spectrum Writing**

"This resource supports new and experienced educators who want to prepare for and design purposeful number talks for their students; the author demonstrates how to develop grade-level-specific strategies for addition, subtraction, multiplication, and division. Includes connections to national standards, a DVD, reproducibles, bibliography, and index"--Provided by publisher.

### **Connecting Mathematical Ideas**

NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies other than Pearson, the access codes for the Enhanced Pearson eText may not be included, may be incorrect, or may be previously redeemed. Check with the seller before completing your purchase. Note: This is the bound book only and does not include access to the Enhanced Pearson eText. To order the Enhanced Pearson eText packaged with a bound book, use ISBN 0134081412. Helping students make connections between mathematics and their worlds—and helping them feel empowered to use math in their lives—is the focus of this widely popular guide. Designed for classroom teachers, the book

focuses on specific grade bands and includes information on creating an effective classroom environment, aligning teaching to various standards and practices, such as the Common Core State Standards and NCTM's teaching practices, and engaging families. The first portion of the book addresses how to build a student-centered environment in which children can become mathematically proficient, while the second portion focuses on practical ways to teach important concepts in a student-centered fashion. The new edition features a corresponding Enhanced Pearson eText version with links to embedded videos, blackline masters, downloadable teacher resource and activity pages, lesson plans, activities correlated to the CCSS, and tables of common errors and misconceptions. Improve mastery and retention with the Enhanced Pearson eText The Enhanced Pearson eText provides a rich, interactive learning environment designed to improve student mastery of content. The Enhanced Pearson eText is: Engaging. The new interactive, multimedia learning features were developed by the authors and other subject-matter experts to deepen and enrich the learning experience. Convenient. Enjoy instant online access from your computer or download the Pearson eText App to read on or offline on your iPad® and Android® tablet.\* Affordable. Experience the advantages of the Enhanced Pearson eText along with all the benefits of print for 40% to 50% less than a print bound book. \*The Enhanced eText features are only available in the Pearson eText format. They are not available in third-party eTexts or downloads. \*The Pearson eText App is available on Google Play and in the App Store. It requires Android OS 3.1-4, a 7" or 10" tablet, or iPad iOS 5.0 or later.

### **Mathematical Mindsets**

Groceries, Stamps, and Measuring Strips: Early Multiplication is one of five units in the Contexts for Learning Mathematics' Investigating Multiplication and Division (3 - 5) The focus of this unit is the introduction and early development of multiplication. By making use of realistic contexts, the unit invites students to find ways to mathematize their lived worlds with grouping structures. The unit uses many contexts: inside the grocery store; postage stamps; city buildings, windows, and buses; tiled patios; a baker's trays; and sticker pages. Initially, formal multiplication notation is not the focus; efficient grouping is, as students are encouraged to make groups (and groups of groups) to find efficient ways to deal with repeated addition and determine totals. The unit begins with the context of a grocery store. Students view an illustration of fruits and vegetables arranged in bins, stacked packages of paper towels, and six-packs of water bottles, among other items in a grocery store. Although the objects shown can be counted by ones, the arrangements naturally invite repeated addition, skip-counting, and doubling strategies as well as the language of grouping - for example, 8 groups of 6 is equivalent to 4 groups of 12 which is equivalent to 4 groups of 6 plus 4 groups of 6. The stamp context used next eliminates objects that can be counted by ones. Now the value printed on the stamp is the focus. This context thus supports the development of unitizing by providing the value (e.g., seven cents) as a unit that can be counted. Providing the value also offers a built-in-constraint to counting by ones, and supports repeated addition and efficient grouping employing doubling, doubling and halving, and the addition of partial products. This context promotes a natural shift in students' language to "5 sevens" (5

seven-cent stamps). Formal notation (the use of  $\times$  to indicate multiplication) is introduced halfway through the unit with the context of measurement. Students view an illustration of a cityscape with high buildings, large windows, tall trees, and a school bus. A four-foot tall, eight-year-old boy, Antonio, is shown on the street; Antonio wonders how much taller everything is than he. Because his height is used for a unit of measurement, the natural language that evolves is "times, for example, "eight times the size of Antonio". Formal notation is introduced to match the language -  $8 \times 4$ . As the unit progresses, students make a set of measurement strips (for the multiplication tables) and explore the relationships between the products on them. In the last few days of the unit, the measurement strips are represented as number lines that students use to determine missing products from the expressions and products provided. Here the five- and ten-structures are emphasized, supporting students in using five-times to help with four-times and six-times, and ten-times to help with nine-times. Several minilessons are also included in this unit. Quick images, count-around-the-circle activities, and pictures with built-in constraints support the construction of efficient strategies - strategies that over time will help students automatize the basic facts. Note: This unit also incorporates aspects of the measurement strand as students measure the height of various objects in the illustration of the city. They use the height of Antonio as an iterated unit, and make measurement strips for the lengths of various groups of connecting cubes. To learn more visit <http://www.contextsforlearning.com>

### **Percy Jackson and the Olympians, Book One: Lightning Thief, The (Movie Tie-In Edition)**

Author Rebecca Wingard-Nelson introduces all the topics students need to know about both fractions and decimals. Included are great test-taking tips for solving multiple choice, short-answer, and show-your-work questions. Free worksheets are available on [enslow.com](http://enslow.com).

### **Whatever It Takes**

### **Out of the Dust**

### **About Teaching Mathematics**

Gail Gibbons explores the mysterious world and workings of owls. She depicts numerous species of owls and discusses their biological similarities as well as their differences. She portrays their ideal habitats, life styles, birth and development and

### **Groceries, Stamps, and Measuring Strips**

Single User e-Book DVD for Teaching Student-Centered Mathematics, Grades 3-5 brings John Van de Walle's best-selling professional development series to life and is designed for use by individual educators. The single user e-Book DVD gives grade 3 through grade 5 pre-service and in-service teachers quick and easy access to Teaching Student-Centered Mathematics: Grades 3-5 along with interactive tools for teaching and professional development resources. The single user e-Book DVD includes one license, additional materials may be purchased separately. Based on John Van de Walle's leading K-8 mathematics methods textbook, Elementary and Middle School Mathematics, the professional development e-Book series helps teachers develop a deeper understanding of the mathematics they teach and is organized into three grade-band volumes. The interactive e-Books bring the student-centered, problem-based approach to life through embedded classroom videos, author interviews, virtual workshops and more. The e-Books Series is professional development with John Van de Walle, anywhere, anytime! The Single User e-Book DVD includes one license for use by an individual educator. The printed book is sold separately. The grade-band e-Book DVD allows you to click and: Observe lessons in action through video of classrooms See excerpts from John Van de Walle's professional development sessions without leaving the comfort of your home or school Hear John Van de Walle (late) speak about the Big Ideas in every chapter through a series of personal interviews Access tips and activities you can use in your classroom The e-Book DVD series is based on the best-selling Van de Walle Professional Mathematics Series, which features: Numerous problem-based activities in every content chapter are a fantastic resource for in-service teachers. "Big Ideas" provide clear and succinct explanations of the most critical concepts in K-3 mathematics. "Assessment Notes" illustrate how assessment is an integral part of instruction and suggest the most successful assessment strategies. Expanded lessons elaborate on one activity in each chapter, providing techniques for creating step-by-step lesson plans for classroom implementation. NCTM Standards appendices provide information on the content and professional standards. Reproducible blackline masters provide basic tools and copymasters for use in the classroom. Activities at a Glance chart helps quickly and easily locate appropriate activities

### **Minilessons for Early Multiplication and Division**

Reproduction of the original: Antoine of Oregon by James Otis

### **Patty Paper Geometry**

Minilessons for Early Multiplication and Division is one of two yearlong resource guides in Contexts for Learning Mathematics' Investigating Multiplication and Division (3-5) Minilessons for Early Multiplication and Division is a resource of 75 minilessons that you can choose from throughout the year. In contrast to investigations, which constitute the heart of the math workshop, the minilesson is more guided and more explicit, designed to be used at the start of math workshop and to last for ten to fifteen minutes. Each day, no matter what other materials you are using, you might choose a

minilesson from this resource to provide your students with experiences to develop efficient computation. You can also use them with small groups of students as you differentiate instruction. The minilessons in this guide were designed to be used in grades 3-4. Some of the minilessons use pictures of realistic situations, carefully crafted to support the development of specific strategies that can be helpful in automatizing the facts. Others make use of quick images with ten-frames and arrays. Flashed for only a few seconds, the images encourage children to give up trying to count each item and instead to use five-times and tentimes as helpful partial products. Other minilessons are crafted as a tightly structured series, or "string," of computation problems designed to encourage children to look to the numbers first, before they decide on a computation strategy. The strings are likely to generate discussion on certain strategies or big ideas underlying an understanding of early multiplication and division. To learn more visit <http://www.contextsforlearning.com>

### **Gooney Bird on the Map**

It's a long way around Perimeter Path! Mike's brother and sister say he's too young to compete in the 15-kilometer bike race. But if Mike just gets a chance, he knows he can make it all the way around.

### **Caring**

Arguing that students should be writing in math class, the author describes five types of writing assignments for math and presents student work to illustrate her approach and suggestions and tips for teachers.

### **Owls**

Spectrum Writing creates student interest and sparks writing creativity! The lessons, perfect for students in grade 3, strengthen writing skills by focusing on staying on topic, organizing ideas, considering the audience, writing stories, and more! Each book provides an overview of the writing process, as well as a break down of the essential skills that build good writing. It features easy-to-understand directions, is aligned to national and state standards, and also includes a complete answer key. --Today, more than ever, students need to be equipped with the essential skills they need for school achievement and for success on proficiency tests. The Spectrum series has been designed to prepare students with these skills and to enhance student achievement. Developed by experts in the field of education, each title in the Spectrum workbook series offers grade-appropriate instruction and reinforcement in an effective sequence for learning success. Perfect for use at home or in school, and a favorite of parents, homeschoolers, and teachers worldwide, Spectrum is the learning partner students need for complete achievement.

## Learning and Teaching Early Math

### How Big Is a Foot?

With numerous examples to supplement her rich theoretical discussion, Nel Noddings builds a compelling philosophical argument for an ethics based on natural caring, as in the care of a mother for her child. In *Caring*—now updated with a new preface and afterword reflecting on the ongoing relevance of the subject matter—the author provides a wide-ranging consideration of whether organizations, which operate at a remove from the caring relationship, can truly be called ethical. She discusses the extent to which we may truly care for plants, animals, or ideas. Finally, she proposes a realignment of education to encourage and reward not just rationality and trained intelligence, but also enhanced sensitivity in moral matters.

### Almost Starring Skinnybones

Note: This is the bound book only and does not include access to the Enhanced Pearson eText. To order the Enhanced Pearson eText packaged with a bound book, use ISBN 0134090691. Helping students make connections between mathematics and their worlds—and helping them feel empowered to use math in their lives—is the focus of this widely popular guide. Designed for classroom teachers, the book focuses on specific grade bands and includes information on creating an effective classroom environment, aligning teaching to various standards and practices, such as the Common Core State Standards and NCTM’s teaching practices, and engaging families. The first portion of the book addresses how to build a student-centered environment in which children can become mathematically proficient, while the second portion focuses on practical ways to teach important concepts in a student-centered fashion. The new edition features a corresponding Enhanced Pearson eText version with links to embedded videos, blackline masters, downloadable teacher resource and activity pages, lesson plans, activities correlated to the CCSS, and tables of common errors and misconceptions. Invigorate learning with the Enhanced Pearson eText The Enhanced Pearson eText provides a rich, interactive learning environment designed to improve student mastery of content with the following multimedia features: NEW! Embedded videos. The Enhanced Pearson eText now includes links to videos throughout the text that provide examples of students' misconceptions, expand on key concepts, and demonstrate how to implement strategies and techniques in real classrooms. NEW! Downloadable Teacher Resource and Activity Pages that support teaching activities such as formative assessment and team-building are now available in the Enhanced Pearson eText at the point of use. NEW! Downloadable Blackline Masters in Part 2 Chapters. Readers may download Blackline Masters that support the activities and Expanded Lessons by clicking on hyperlinks embedded in the Enhanced Pearson eText. Appendix E includes a

list of the Blackline Masters and a thumbnail version of each. \*The Enhanced eText features are only available in the Pearson eText format. They are not available in third-party eTexts or downloads. \*The Pearson eText App is available on Google Play and in the App Store. It requires Android OS 3.1-4, a 7" or 10" tablet, or iPad iOS 5.0 or later.

### **Fractions and Decimals**

Grandfather tells a story about shape-changing fox fairies who try to best each other until a hunter brings danger to both of them.

### **George Washington's Socks**

A story about how the very messy French philosopher, René Descartes, invented an ingenious way to keep track of his possessions.

### **Academic Language in Diverse Classrooms: Mathematics, Grades 6-8**

Single User e-Book DVD for Teaching Student-Centered Mathematics, Grades K-3 brings John Van de Walle's best-selling professional development series to life and is designed for use by individual educators. The single user e-Book DVD gives kindergarten through grade 3 pre-service and in-service teachers quick and easy access to Teaching Student-Centered Mathematics: Grades K-3 along with interactive tools for teaching and professional development resources. The single user e-Book DVD includes one license, additional materials must be purchased separately. Based on John Van de Walle's leading K-8 mathematics methods textbook, Elementary and Middle School Mathematics, the professional development e-Book series helps teachers develop a deeper understanding of the mathematics they teach and is organized into three grade-band volumes. The interactive e-Books bring the student-centered, problem-based approach to life through embedded classroom videos, author interviews, virtual workshops and more. The e-Books Series is professional development with John Van de Walle, anywhere, anytime! The Single User e-Book DVD includes one license for use by an individual educator. The printed book is sold separately. The grade-band e-Book DVD allows you to click and: Observe lessons in action through video of classrooms See excerpts from John Van de Walle's professional development sessions without leaving the comfort of your home or school Hear John Van de Walle (late) speak about the Big Ideas in every chapter through a series of personal interviews Access tips and activities you can use in your classroom The e-Book DVD series is based on the best-selling Van de Walle Professional Mathematics Series, which features: Numerous problem-based activities in every content chapter are a fantastic resource for in-service teachers. "Big Ideas" provide clear and succinct explanations of the most critical concepts in K-3 mathematics. "Assessment Notes" illustrate how assessment is an integral part of instruction and

suggest the most successful assessment strategies. Expanded lessons elaborate on one activity in each chapter, providing techniques for creating step-by-step lesson plans for classroom implementation. NCTM Standards appendices provide information on the content and professional standards. Reproducible blackline masters provide basic tools and copymasters for use in the classroom. Activities at a Glance chart helps quickl

### **Grandfather Tang's Story**

The King wants to give the Queen something special for her birthday. The Queen has everything, everything except a bed. The trouble is that no one in the Kingdom knows the answer to a very important question: How Big is a Bed? because beds at the time had not yet been invented. The Queen's birthday is only a few days away. How can they figure out what size the bed should be?

### **Antoine of Oregon**

Make every student fluent in the language of learning. The Common Core and ELD standards provide pathways to academic success through academic language. Using an integrated Curricular Framework, districts, schools and professional learning communities can: Design and implement thematic units for learning Draw from content and language standards to set targets for all students Examine standards-centered materials for academic language Collaborate in planning instruction and assessment within and across lessons Consider linguistic and cultural resources of the students Create differentiated content and language objectives Delve deeply into instructional strategies involving academic language Reflect on teaching and learning

### **Teaching Student-Centered Mathematics**

This tale of ants parading toward a picnic is “one of those rare gems capable of entertaining while it instructs” (Middlesex News). One hundred hungry ants march off single file to sample a picnic, but when the going gets too slow, they divide into two rows of fifty, then four rows of twenty-five . . . until they take so long that the picnic is gone! “The unexpected pairing of sophisticated art and light-hearted text lends this book particular distinction.” —Publishers Weekly “The illustrations . . . use a pleasing palette and energetic lines to depict ants with highly individual characters.” —Horn Book

### **Geometry**

Dissatisfied with its shape, a triangle keeps asking the local shapeshifter to add more lines and angles until it doesn't know

which side is up.

## **The Blast Off Kid**

When her second-grade classmates become envious of the three students who are going away during the winter vacation, the creative and ingenious Gooney Bird Greene thinks of a geography activity to cheer them all up. 25,000 first printing.

## **Teaching Student-Centered Mathematics - Grades K-3**

If you thought Junie B. Jones was funny—catch more laughs from New York Times bestselling author Barbara Park with the hilarious sequel to *Skinnybones*—just right for fans of *Diary of a Wimpy Kid* and *I Funny!* And the award goes to...Alex Frankovitch! Roll out the red carpet! Alex “*Skinnybones*” Frankovitch is about to become a HUGE star—in his very own TV commercial! But Alex’s plans for stardom go HORRIBLY wrong. Forget fame and fortune—his friends think he’s a FLOP! And his fan club only has two members—a cat and a drooling toddler. Can Alex figure out another way to get his name in lights? Or is this star going to crash and burn? “*Skinnybones* equals tickled funny bones.” —Booklist “Young Alex ‘*Skinnybones*’ Frankovitch finally gets his chance to become a Big Celebrity...in this amusing follow-up to *Skinnybones*.” —Publishers Weekly “Once again demonstrating her remarkable ear for dialogue, [Barbara Park] also shows a good sense of timing in this fast-paced outing.” —School Library Journal

## **Elementary and Middle School Mathematics**

Written by leaders in the field, this best-selling book will guide teachers as they help all Pre-K -- 8 learners make sense of math by supporting their own mathematical understanding and effective planning and instruction. *Elementary and Middle School Mathematics: Teaching Developmentally* was written to help teacher candidates and practicing teachers understand mathematics and become more confident in their ability to teach the subject to children in pre-K through eighth grade. Structured for easy reference, offering 23 chapters reflecting the latest research to consult throughout one's teaching career, the revised edition infuses NCTM and Common Core State Standards with the benefits of problem-based mathematics instruction. The Eighth Edition better prepares teachers to teach mathematics to all learners by including new strategies for English language learners and students with disabilities. The amount of coverage relating to mathematics in early childhood has been increased. More activities infusing technology and samples of authentic student work are introduced. Increased emphasis on formative assessment, showcased with an icon and notes throughout, guide teachers to master this difficult practice.

## **The Fly on the Ceiling**

In this important new book for pre- and in-service teachers, early math experts Douglas Clements and Julie Sarama show how "learning trajectories" help teachers become more effective professionals. By opening up new windows to seeing young children and the inherent delight and curiosity behind their mathematical reasoning, learning trajectories ultimately make teaching more joyous. They help teachers understand the varying level of knowledge and thinking of their classes and the individuals within them as key in serving the needs of all children. In straightforward, no-nonsense language, this book summarizes what is known about how children learn mathematics, and how to build on what they know to realize more effective teaching practice. It will help teachers understand the learning trajectories of early mathematics and become quintessential professionals.

## **Double Fudge by Judy Blume**

Learn how to make all sorts of pictures, from birds and fish to clowns and flowers, by using the simplest of shapes.

## **One Hundred Hungry Ants**

Scream down the Dare-Devil Coaster and whirl around in the Twin Spin cars! Join in the carnival fun as 11 friends divide up to fit on the 2-to-a-seat roller coaster and the 4-to-a-cup teacups ride. Making new friends and practicing predivision skills have never been so exciting!

## **Writing in Math Class**

A compendium of more than 240 classroom-tested lessons, this essential resource helps teachers build student understanding and skills and understand how children best learn math. In this third edition, Marilyn Burns has completely revised the first section to reflect what she has learned over the years from her classroom experience with students and her professional development experience with teachers. This section has also been expanded to address these important topics: teaching math vocabulary, incorporating writing into math instruction, linking assessment and instruction, and using children's literature to teach key math concepts. In an entirely new section, Marilyn addresses a wide range of questions she has received over the years from elementary and middle school teachers regarding classroom management and instructional issues.

## **Whole-y Cow!**

While enjoying a innocent lakeside campout, five modern-day children are transported back in time to the days of George Washington and other American Revolutionary figures. Reprint.

## **Teaching Student-Centered Mathematics**

The O'Malleys are off to the beach! But it's a long, hot, boring drive. What can Eric, Bridget, and Nell do to keep busy? Play tally games, of course -- counting up all the gray cars or green T-shirts they see. Whoever has the most marks at the end wins the game. Eric wins the first game. Bridget wins the second. It seems like poor Nell will never win a game! But Nell has the luck of the Irish on her side, and a surprise in store for her big brother and sister.

## **Racing Around**

Can James collect 10,000 energy bar wrappers and win a trip to Space Camp? Everybody gives him their wrappers. But how can he count them all? Will he have enough? Includes colorful illustrations, a math concept, activities and a note to caregivers.

[ROMANCE](#) [ACTION & ADVENTURE](#) [MYSTERY & THRILLER](#) [BIOGRAPHIES & HISTORY](#) [CHILDREN'S](#) [YOUNG ADULT](#) [FANTASY](#)  
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