

Math Makes Sense Grade 6 Teachers Guide

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Reading Wonders Reading/Writing Workshop Grade 4 McGraw-Hill Education 2012-04-16 Concise and focused, the Wonders Reading/Writing Workshop is a powerful instructional tool that provides students with systematic support for the close reading of complex text. Introduce the week’s concept with video, photograph, interactive graphic organizers, and more Teach through mini lessons that reinforce comprehension strategies and skills, genre, and vocabulary Model elements of close reading with shared, short-text reads of high interest and grade-level rigor *Science Teaching Reconsidered* National Research Council 1997-03-12 Effective science teaching requires creativity, imagination, and innovation. In light of concerns about American science literacy, scientists and educators have struggled to teach this discipline more effectively. Science Teaching Reconsidered provides undergraduate science educators with a path to understanding students, accommodating their individual differences, and helping them grasp the methods—and the wonder—of science. What impact does teaching style have? How do I plan a course curriculum? How do I make lectures, classes, and laboratories more effective? How can I tell what students are thinking? Why don't they understand? This handbook provides productive approaches to these and other questions. Written by scientists who are also educators, the handbook offers suggestions for having a greater impact in the classroom and provides resources for further research.

Introduction to Communication Susan O’Connell 2008 NCTM’s Process Standards support teaching that helps students develop independent, effective mathematical thinking. The books in the Heinemann Math Process Standards Series give every middle grades math teacher the opportunity to explore each standard in depth. The series offers friendly, reassuring advice and ready-to-use examples to any teacher ready to embrace the Process Standards. In Introduction to Communication, Susan O’Connell and Suzanne Croskey show you ways to help students explore, express, and better understand mathematical content through talking and writing. They offer an array of entry points for understanding, planning, and teaching, including strategies that help students put their ideas into words, clarify them, elaborate on them, and ultimately produce clear and organized math writing. The book and accompanying CD-ROM are filled with activities that are modifiable for immediate use with students of all levels customizable to match your specific lessons. In addition, a correlation guide helps you match the math content you teach with the mathematical processes it utilizes. If your students struggle to describe their mathematical thinking, or if you're simply looking for new ways to work the communication standard into your curriculum, read, dog-ear, and teach with Introduction to Communication. And if you'd like to learn about any of NCTM's process standards, or if you're looking for new, classroom-tested ways to address them in your math teaching, look no further than Heinemann's Math Process Standards Series. You'll find them explained in the most understandable and practical way: from one teacher to another.

Teaching Numeracy Margie Pearse 2011-03-23 Transform mathematics learning from “doing” to “thinking” American students are losing ground in the global mathematical environment. What many of them lack is numeracy—the ability to think through the math and apply it outside of the classroom. Referencing the new common core and NCTM standards, the authors outline nine critical thinking habits that foster numeracy and show you how to: Monitor and repair students’ understanding Guide students to recognize patterns Encourage questioning for understanding Develop students’ mathematics vocabulary Included are several numeracy-rich lesson plans, complete with clear directions and student handouts.

The Differentiated Classroom Carol Ann Tomlinson 2014-05-25 Although much has changed in schools in recent years, the power of differentiated instruction remains the same—and the need for it has only increased. Today’s classroom is more diverse, more inclusive, and more plugged into technology than ever before. And it’s led by teachers under enormous pressure to help decidedly unstandardized students meet an expanding set of rigorous, standardized learning targets. In this updated second edition of her best-selling classic work, Carol Ann Tomlinson offers these teachers a powerful and practical way to meet a challenge that is both very modern and completely timeless: how to divide their time, resources, and efforts to effectively instruct so many students of various backgrounds, readiness and skill levels, and interests. With a perspective informed by advances in research and deepened by more than 15 years of implementation feedback in all types of schools, Tomlinson explains the theoretical basis of differentiated instruction, explores the variables of curriculum and learning environment, shares dozens of instructional strategies, and then goes inside elementary and secondary classrooms in nearly all subject areas to illustrate how real teachers are applying differentiation principles and strategies to respond to the needs of all learners. This book’s insightful guidance on what to differentiate, how to differentiate, and why lays the groundwork for bringing differentiated instruction into your own classroom or refining the work you already do to help each of your wonderfully unique learners move toward greater knowledge, more advanced skills, and expanded understanding. Today more than ever, The Differentiated Classroom is a must-have staple for every teacher's shelf and every school's professional development collection.

Common Core Math For Parents For Dummies with Videos Online Christopher Danielson 2015-04-06 Help your child succeed with a better understanding of Common Core Math Common Core Math For Parents For Dummies is packed with tools and information to help you promote your child's success in math. The grade-by-grade walk-through brings you up to speed on what your child is learning, and the sample problems and video lessons help you become more involved as you study together. You'll learn how to effectively collaborate with teachers and keep tabs on your child's progress, so minor missteps can be corrected quickly, before your child falls behind. The Common Core was designed to improve college- and career-readiness, and to prepare U.S. students to be more competitive on an international stage when it's time to enter the workforce. This guide shows you how the standards were created, and how they've evolved over time to help ensure your child's future success. The Common Core Math Standards prepare students to do real math in the real world. Many new teaching methods are very different from the way most parents learned math, leading to frustration and confusion as parents find themselves unable to help with homework or explain difficult concepts. This book cuts the confusion and shows you everything you need to know to help your child succeed in math. Understand the key concepts being taught in your child's grade Utilize the homework tools that help you help your child Communicate more effectively with your child's teacher Guide your child through sample problems to foster understanding The Common Core was designed to ensure that every student, regardless of location or background, receives the education they need. Math skills are critical to real-world success, and the new standards reflect that reality in scope and rigorousness. Common Core Math For Parents For Dummies helps you help your child succeed.

Helping Children Learn Mathematics National Research Council 2002-07-31 Results from national and international assessments indicate that school children in the United States are not learning mathematics well enough. Many students cannot correctly apply computational algorithms to solve problems. Their understanding and use of decimals and fractions are especially weak. Indeed, helping all children succeed in mathematics is an imperative national goal. However, for our youth to succeed, we need to change how we’re teaching this discipline. Helping Children Learn Mathematics provides comprehensive and reliable information that will guide efforts to improve school mathematics from pre–kindergarten through eighth grade. The authors explain the five strands of mathematical proficiency and discuss the major changes that need to be made in mathematics instruction, instructional materials, assessments, teacher education, and the broader educational system and answers some of the frequently asked questions when it comes to mathematics instruction. The book concludes by providing recommended actions for parents and caregivers, teachers, administrators, and policy makers, stressing the importance that everyone work together to ensure a mathematically literate society.

The ERIC Review 1999 Provides information on programs, research, publications, and services of ERIC, as well as critical and current education information.

The Principal as Mathematics Leader Ontario Principals' Council, 2009-01-12 This guide provides research, tools, and support for leading effective mathematics teaching and learning, observing and evaluating mathematics instruction, and promoting faculty growth.

Mathematics Education in Korea Jinho Kim 2013 This book will introduce the history and practices of mathematics education in Korea. How it has been influenced from Japan, America, and other countries, and has developed into the unique Korean style of mathematics education. The editors have planned to include most of the topics researchers outside Korea want to know mathematics education in Korea.

Reading Wonders Literature Anthology Grade 5 McGraw-Hill Education 2012-04-16 Bursting with stories and informational text selections by award-winning authors and illustrators, the Wonders Literature Anthology lets students apply strategies and skills from the Reading/Writing Workshop to extended complex text. Integrate by reading across texts with the Anchor Text and its Paired Selection for each week Build on theme, concept, vocabulary, and comprehension skills & strategies of the Reading/Writing Expand students’ exposure to genre with compelling stories, poems, plays, high-interest nonfiction, and expository selections from Time to Kids

Math Makes Sense 8 Trevor Brown 2006

Math Makes Sense 8 2007

Strategies for Implementing Guided Math Sammons, Laney 2017-03-01 In this resource, Laney Sammons, author of Guided Math, delves into the strategies necessary to effectively implement the Guided Math Framework. It provides specific strategies for implementing the seven elements of the Guided Math Framework. In addition, this 344-page professional resource includes a Teacher Resource CD, sample lessons, activities, and classroom snapshots of strategy implementation at three grade level spans: K-2, 3-5, and 6-8. Strategies for Implementing Guided Math is correlated to the Common Core State Standards and aligned to the interdisciplinary themes from the Partnership for 21st Century Skills. 304pp.

Developing Deep Knowledge in Middle School Mathematics Sergei Abramovich 2021-05-10 This textbook is for prospective teachers of middle school mathematics. It reflects on the authors’ experience in offering various mathematics education courses to prospective teachers in the US and Canada. In particular, the content can support one or more of 24-semester-hour courses recommended by the Conference Board of the Mathematical Sciences (2012) for the mathematical preparation of middle school teachers. The textbook integrates grade-appropriate content on all major topics in the middle school mathematics curriculum with international recommendations for teaching the content, making it relevant for a global readership. The textbook emphasizes the inherent connections between mathematics and real life, since many mathematical concepts and procedures stem from common sense, something that schoolchildren intuitively possess. This focus on teaching formal mathematics with reference to real life and common sense is essential to its pedagogical approach. In addition, the textbook stresses the importance of being able to use technology as an exploratory tool, and being familiar with its strengths and weaknesses. In keeping with this emphasis on the use of technology, both physical (manipulatives) and digital (commonly available educational software), it also explores e.g. the use of computer graphing software for digital fabrication. In closing, the textbook addresses the issue of creativity as a crucial aspect of education in the digital age in general, and in mathematics education in particular.

Faster Isn't Smarter Cathy L. Seeley 2009-01-01 Nctm Past President Cathy L. Seeley shares her messages on today's most relevant topics and issues in education. Based on Cathy L. Seeley's award-winning nctm President's Messages, and including dozens of new messages, this must-have k-12 resource offers straight talk and common sense about some of today's most important, thought-provoking issues in education. With topics ranging from the impact of rising expectations and the trap of timed tests to the role of technology and the phenomenon of jumping on bandwagons, this book provides a base for lively discussion among elementary, middle, and high school teachers; leaders; policy makers; and families. This book contains 41 messages included in three sections: (1) School Mathematics for the 21st Century: Elementary and Secondary Mathematics in America; (2) Great Ideas Whose Time Has Come (and Gone?); Mathematics Issues Facing Schools and Districts; and (3) Real Students and Real Teachers: Mathematics in Today's Classroom. This book also contains the following: (1) Foreword by Marilyn Burns; (2) Introduction; (3) How to Use This Book; (4) Afterword: The Sum of the Parts Is Greater than Some of the Parts; (5) Acknowledgments; (6) Readings and References; (7) Index; and (8) About the Author.

ENC Focus 1994

Mathematize It! [Grades 6-8] Kimberly Morrow-Leong 2020-08-21 Help students reveal the math behind the words "I don't get what I'm supposed to do!" This is a common refrain from students when asked to solve word problems. Solving problems is about more than computation. Students must understand the mathematics of a situation to know what computation will lead to an appropriate solution. Many 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). Students also tend to choose an operation by solely relying on key words that they believe will help them arrive at an answer, without careful consideration of what the problem is actually asking of them. Mathematize It! Going Beyond Key Words to Make Sense of Word Problems, Grades 6–8 shares a reasoning approach that helps students dig into the problem to uncover the underlying mathematics, deeply consider the problem’s context, and employ strong operation sense to solve it. 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, this user-friendly resource for Grades 6–8: · Offers a systematic mathematizing process for students to use when solving word problems · Gives practice opportunities and dozens of problems to leverage in the classroom · Provides specific examples of questions and explorations for multiplication and division, fractions and decimals, as well as operations with rational numbers · Demonstrates the use of visual representations to model problems with dozens of short videos · Includes end-of-chapter activities and reflection questions How can you help your students understand what is happening mathematically when solving word problems? Mathematize it!

Making Sense of Mathematics for Teaching, Grades 3-5 Juli K. Dixon 2016-04-11 Develop a deep understanding of mathematics. This user-friendly resource presents grades 3–5 teachers with a logical progression of pedagogical actions, classroom norms, and collaborative teacher team efforts to increase their knowledge and improve mathematics instruction. Focus on an understanding of and procedural fluency with multiplication and division. Address how to learn and teach fraction concepts and operations with depth. Thoroughly teach plane and solid geometry. Explore strategies and techniques to effectively learn and teach significant mathematics concepts and provide all students with the precise, accurate information they need to achieve academic success. Benefits Dig deep into mathematical modeling and reasoning to improve as both a learner and teacher of mathematics. Explore how to develop, select, and modify mathematics tasks in order to balance cognitive demand and engage students. Discover the three important norms to uphold in all mathematics classrooms. Learn to apply the tasks, questioning, and evidence (TQE) process to ensure mathematics instruction is focused, coherent, and rigorous. Use charts and diagrams for classifying shapes, which can engage students in important mathematical practices. Access short videos that show what classrooms that are developing mathematical understanding should look like. Contents Introduction 1 Place Value, Addition, and Subtraction 2 Multiplication and Division 3 Fraction Concepts 4 Fraction Operations 5 Geometry 6 Measurement Epilogue Next Steps Appendix A Completed Classification of Triangles Chart Appendix B Completed Diagram for Classifying Quadrilaterals **Math Makes Sense** 2008

The ERIC Review 1998 Provides information on programs, research, publications, and services of ERIC, as well as critical and current education information. *Elementary and Middle School Mathematics* John A. Van de Walle 2007 This leading K-8 math methods book has the most coverage of the NCTM standards, the strongest coverage of middle school mathematics, and the highest student approval of any math methods book currently available. Elementary and Middle School Mathematics provides an unparalleled depth of ideas and discussion to help readers develop a real understanding of the mathematics they teach. John Van de Walle, one of the foremost experts on how children learn mathematics, finds that 80 percent of the students who purchase this book keep it for reference when they begin their professional teaching careers. This book reflects the NCTM Principles and Standards and the benefits of constructivist-or student-centered-mathematics instruction. Improvements for the sixth edition include sections on planning for a diverse classroom and a completely new section addressing planning in a classroom where there are English language learners.

The Borowitz Report Andy Borowitz 2010-05-11 Prepare to be shocked. From the man The Wall Street Journal hailed as a "Swifitean satirist" comes the most shocking book ever written! The Borowitz Report: The Big Book of Shockers, by award-winning fake journalist Andy Borowitz, contains page after page of "news stories" too hot, too controversial, too -- yes, shocking -- for the mainstream press to handle. Sample the groundbreaking reporting from the news organization whose motto is "Give us thirty minutes -- we'll waste it."

Making Sense of Mathematics for Teaching the Small Group Juli K. Dixon 2019 When done right, small-group instruction is a powerful tool for facilitating student understanding in K-5 mathematics. Throughout the book, best practices for small-group math instruction are addressed in detail, from planning tasks that encourage deep understanding to asking effective questions to engaging learners in meaningful conversations. Readers will learn how teaching mathematics in small groups allows you to differentiate instruction for both remediation and enrichment. The included small-group instruction videos demonstrate the suggested strategies in a real-classroom setting, giving readers the opportunity to see best practice in action. Develop math-specific instruction strategies for teaching small groups in elementary school: Explore the benefits of small-group math activities and how these activities are unique compared to large-group instruction. Discover the teacher's and students' roles in small-group instruction and how teachers can help students develop the skills to fulfill their role. Learn how to apply the general tasks, questions, and evidence (TQE) process to small-group instruction in order to enhance student learning and improve your knowledge of teaching mathematics. View examples of small-group instruction, which provide both math intervention and math enrichment activities for different students. Contents: Acknowledgments Table of Contents About the Authors Introduction Chapter 1: Best Practices in Small-Group Instruction Chapter 2: The TQE Process in Small-Group Instruction Chapter 3: Discourse in Small-Group Instruction Chapter 4: How to Tie It All Together References Index

Guided Math: A Framework for Mathematics Instruction Second Edition Laney Sammons 2019-03-22 This instructional math framework provides an environment for mathematics that fosters mathematical thinking and understanding while meeting the needs of all students. This updated math resource takes an innovative approach to mathematics instruction and uses the same teaching philosophies for guided reading. Educators will learn how to effectively utilize small-group and whole-group instruction, manipulatives, math warm-ups, and Math Workshop to engage K-12 students in connecting mathematics to their own lives. Maximize the impact of your instruction with ideas for using ongoing assessment and differentiation strategies. This 2nd edition guided math resource provides practical guidance and sample lessons for grade level bands K-2, 3-5, 6-8, and 9-12. Promote a classroom environment of numeracy and mathematical discourse with this essential professional resource for K-12 math teachers!

Answers to Your Biggest Questions About Teaching Secondary Math Frederick L. Dillon 2022-03-02 Let's face it, teaching secondary math can be hard. So much about how we teach math today may look and feel different from how we learned it. Teaching math in a student-centered way changes the role of the teacher from one who traditionally "delivers knowledge" to one who fosters thinking. Most importantly, we must ensure our practice gives each and every student the opportunity to learn, grow, and achieve at high levels, while providing opportunities to develop their agency and authority in the classroom which results in a positive math identity. Whether you are a brand new teacher or a veteran, if you find teaching math to be quite the challenge, this is the guide you want by your side. Designed for just-in-time learning and support, this practical resource gives you brief, actionable answers to your most pressing questions about teaching secondary math. Written by four experienced math educators representing diverse experiences, these authors offer the practical advice they wish they received years ago, from lessons they've learned over decades of practice, research, coaching, and through collaborating with teams, teachers and colleagues—especially new teachers—every day. Questions and answers are organized into five areas of effort that will help you most thrive in your secondary math classroom: How do I build a positive math community? How do I structure, organize, and manage my math class? How do I engage my students in math? How do I help my students talk about math? How do I know what my students know and move them forward? Woven throughout, you'll find helpful sidebar notes on fostering identity and agency; access and equity; teaching in different settings; and invaluable resources for deeper learning. The final question—Where do I go from here?— offers guidance for growing your practice over time. Strive to become the best math educator you can be; your students are counting on it! What will be your first step on the journey?

A Teacher's Guide to Mentor Texts, 6-12 Allison Marchetti 2021 "This book is a practical guide to using mentor texts in the teaching of writing in middle and high school classrooms"--

The ID CaseBook Peggy A. Ertmer 2019-03-26 The fifth edition of The ID CaseBook provides instructional design students with 26 realistic, open-ended case studies that encourage adept problem-solving across a variety of client types and through all stages of the process. After an introduction to the technique of case-based reasoning, the book offers three sections dedicated to K-12, post-secondary, and corporate clients, respectively, each composed of varied, detailed cases created by instructional design experts. The cases and their accompanying discussion questions encourage students to analyze the available information, develop action plans, and consider alternative possibilities in resolving problems. The esteemed editor team of Peggy A. Ertmer, James A. Quinn, and Krista D. Glazewski continue their considerable contribution to the teaching of instructional design with this thoroughly revised and updated volume.

Math Makes Sense Peggy Morrow 2006

The Lottery Shirley Jackson 2008 A seemingly ordinary village participates in a yearly lottery to determine a sacrificial victim.

Resources in Education 1998

Teaching Mathematics in Grades 6 - 12 Randall E. Groth 2012-08-10 A journey into the vibrant and intriguing world of mathematics education Teaching Mathematics in Grades 6 - 12 explores how research in mathematics education can inform teaching practice in grades 6-12. The author shows secondary mathematics teachers the value of being a researcher in the classroom by constantly experimenting with methods for developing students' mathematical thinking and then connecting this research to practices that enhance students' understanding of the material. The chapters in Part I introduce secondary teachers to the field of mathematics education with cross-cutting issues that apply to teaching and learning in all mathematics content areas. The chapters in Part II are devoted to specific mathematics content strands and describe how students think about mathematical concepts. The goal of the text is to have secondary math teachers gain a deeper understanding of the types of mathematical knowledge their students bring to grade 6 - 12 classrooms, and how students' thinking may develop in response to different teaching strategies.

Which One Doesn't Belong? Christopher Danielson 2019-02-12 Talking math with your child is simple and even entertaining with this better approach to shapes! Written by a celebrated math educator, this innovative inquiry encourages critical thinking and sparks memorable mathematical conversations. Children and their parents answer the same question about each set of four shapes: "Which one doesn't belong?" There's no one right answer--the important thing is to have a reason why. Kids might describe the shapes as squished, smooshed, dented, or even goofy. But when they justify their thinking, they're talking math! Winner of the Mathical Book Prize for books that inspire children to see math all around them. "This is one shape book that will both challenge readers' thinking and encourage them to think outside the box."--Kirkus Reviews, STARRED review

Point-Less Sarah M Zerwin 2020-03 "An exploration of moving away from traditional letter or number grades as an assessment and as a result producing more thoughtful students whose learning is more authentic"--

Math Makes Sense 5: v.2. Math makes sense 5 practice and homework book, teacher's edition Ray Appel 2010

How People Learn National Research Council 2000-08-11 First released in the Spring of 1999, How People Learn has been expanded to show how the theories and insights from the original book can translate into actions and practice, now making a real connection between classroom activities and learning behavior. This edition includes far-reaching suggestions for research that could increase the impact that classroom teaching has on actual learning. Like the original edition, this book offers exciting new research about the mind and the brain that provides answers to a number of compelling questions. When do infants begin to learn? How do experts learn and how is this different from non-experts? What can teachers and schools do-with curricula, classroom settings, and teaching methods--to help children learn most effectively? New evidence from many branches of science has significantly added to our understanding of what it means to know, from the neural processes that occur during learning to the influence of culture on what people see and absorb. How People Learn examines these findings and their implications for what we teach, how we teach it, and how we assess what our children learn. The book uses exemplary teaching to illustrate how approaches based on what we now know result in in-depth learning. This new knowledge calls into question concepts and practices firmly entrenched in our current education system. Topics include: How learning actually changes the physical structure of the brain. How existing knowledge affects what people notice and how they learn. What the thought processes of experts tell us about how to teach. The amazing learning potential of infants. The relationship of classroom learning and everyday settings of community and workplace. Learning needs and opportunities for teachers. A realistic look at the role of technology in education.

Math Makes Sense 2 Carole Saundry 2008

What Successful Math Teachers Do, Grades 6-12 Alfred S. Posamentier 2013-07-05 The math teacher's go-to resource—now updated for the Common Core!

What works in math and why has never been the issue; the research is all out there. Where teachers struggle is the “how.” That’s the big service What Successful Math Teachers Do provides. It’s a powerful portal to what the best research looks like in practice strategy by strategy—now aligned to both the Common Core and the NCTM Standards. For each of the book’s 80 strategies, the authors present A brief description A summary of supporting research The corresponding NCTM and Common Core Standards Classroom applications Possible pitfalls Recommended reading and research

Elementary and Middle School Mathematics John A. Van de Walle 2011 Elementary and Middle School Mathematics: Teaching Developmentally provides an unparalleled depth of ideas and discussion to help teachers develop a real understanding of the mathematics they will teach and the most effective methods of teaching the various mathematics topics. This text reflects the NCTM and Common Core State Standards and the benefits of problem-based mathematics instruction. It is structured for maximum flexibility, offering 23 chapters that may be mixed and matched to fit any course or teaching approach. This comprehensive, practical text offers readers a strong theoretical perspective reflecting the most current research on how students learn mathematics, ways to best teach it, and many problem-based activities to engage students. An important reference to consult throughout a teaching career, Van de Walle, Karp and Bay-William's book helps teachers and their preK-8 students find the excitement that happens when mathematics makes sense.

Math Makes Sense! Ana Helvia Quintero 2016-03-02 The methods for teaching mathematics usually follow the structure of mathematics. The problem with this is that the structure of mathematics took centuries of elaboration to develop and is not the same as how one originally experiences mathematics. Based on research of how mathematics is actually learned, this book presents an innovative approach for teaching mathematics that will engage pupils and can have lifelong benefits for how they take on board more advanced mathematical topics. Math Makes Sense! makes use of the realistic mathematics education (RME) philosophy, which bridges the gap between informal mathematics learning (such as in day-to-day life) and more formal teaching in school. Many real-life situations as examples for learning are included, as well as different mathematical and logic puzzles that will stimulate learning and foster understanding. The ideas presented are not confined to one national curriculum and so can be helpful worldwide to teachers/ instructors (both in practice and those still in training), private tutors, homeschooling parents, and educational researchers. Contents:PrefaceAcknowledgmentsAbout the AuthorsFostering the Learning of MathematicsConstruction of Concepts and Mathematical InterpretationsNumberingAddition and SubtractionMultiplication and DivisionFractions, Decimals, and PercentagesMeasurementExploring SpaceProbability and StatisticsPatterns, Relations, and FunctionsThe Joy of PuzzlesTechnology: A Tool for Analysis and InterpretationAssessmentConcluding Remarks Readership: Teachers, trainee teachers, researchers interested in mathematics education, homeschool parents, and parents with children in primary/ elementary school. Key Features:This book is grounded on solid mathematics learning research, as well as on the authors' own observations in the classroom, and so combines theoretical knowledge with practiceWritten in an accessible mannerGives educators ideas which they can easily implement in the classroom