



Math Exchanges: Guiding Young Mathematicians in Small Group Meetings

Kassia Omohundro Wedekind

Download now

[Click here](#) if your download doesn't start automatically

Math Exchanges: Guiding Young Mathematicians in Small Group Meetings

Kassia Omohundro Wedekind

Math Exchanges: Guiding Young Mathematicians in Small Group Meetings Kassia Omohundro Wedekind

Traditionally, small-group math instruction has been used as a format for reaching children who struggle to understand. Math coach Kassia Omohundro Wedekind uses small-group instruction as the centerpiece of her math workshop approach, engaging all students in rigorous "math exchanges." The key characteristics of these mathematical conversations are that they are: 1) short, focused sessions that bring all mathematical minds together, 2) responsive to the needs of the specific group of mathematicians, and 3) designed for meaningful, guided reflection.

As in reading and writing workshop, students in Kassia's math workshop are becoming self-directed and independent while participating in a classroom community of learners. Through the math exchanges, students focus on number sense and the big ideas of mathematics. Teachers guide the conversations with small groups of students, mediating talk and thinking as students share problem-solving strategies, discuss how math works, and move toward more effective and efficient approaches and greater mathematical understanding.

Although grounded in theory and research, *Math Exchanges* is written for practicing teachers and answers such questions as the following:

- How can I use a math workshop approach and follow a certain textbook or set of standards?
- How should I form small groups? and How often should I meet with small groups?
- What should I focus on in small groups?
- How can I tell if my groups are making progress?
- What do small-group math exchanges look like, sound like, and feel like?

 [Download Math Exchanges: Guiding Young Mathematicians in Sm ...pdf](#)

 [Read Online Math Exchanges: Guiding Young Mathematicians in ...pdf](#)

Download and Read Free Online Math Exchanges: Guiding Young Mathematicians in Small Group Meetings Kassia Omohundro Wedekind

From reader reviews:

Deborah Mele:

In this 21st century, people become competitive in each and every way. By being competitive right now, people have to do something to make them survive, being in the middle of the crowded place and notice through surrounding. One thing that often many people have underestimated it for a while is reading. Yep, by reading a guide your ability to survive boost then having chance to stand than other is high. To suit your needs who want to start reading a new book, we give you this kind of Math Exchanges: Guiding Young Mathematicians in Small Group Meetings book as beginner and daily reading book. Why, because this book is usually more than just a book.

Francis King:

Playing with family in a park, coming to see the water world or hanging out with pals is thing that usually you could have done when you have spare time, then why you don't try factor that really opposite from that. Just one activity that make you not feeling tired but still relaxing, trilling like on roller coaster you are ride on and with addition of knowledge. Even you love Math Exchanges: Guiding Young Mathematicians in Small Group Meetings, it is possible to enjoy both. It is very good combination right, you still want to miss it? What kind of hangout type is it? Oh can occur its mind hangout people. What? Still don't have it, oh come on its referred to as reading friends.

Christine Brooks:

You may spend your free time to see this book this guide. This Math Exchanges: Guiding Young Mathematicians in Small Group Meetings is simple to deliver you can read it in the park your car, in the beach, train as well as soon. If you did not have much space to bring typically the printed book, you can buy the e-book. It is make you better to read it. You can save often the book in your smart phone. Thus there are a lot of benefits that you will get when you buy this book.

Paul Breen:

Reading a reserve make you to get more knowledge from that. You can take knowledge and information from your book. Book is created or printed or descriptive from each source this filled update of news. On this modern era like at this point, many ways to get information are available for you actually. From media social like newspaper, magazines, science reserve, encyclopedia, reference book, fresh and comic. You can add your understanding by that book. Are you ready to spend your spare time to spread out your book? Or just searching for the Math Exchanges: Guiding Young Mathematicians in Small Group Meetings when you essential it?

Download and Read Online Math Exchanges: Guiding Young Mathematicians in Small Group Meetings Kassia Omohundro Wedekind #IEZVG56JMH3

Read Math Exchanges: Guiding Young Mathematicians in Small Group Meetings by Kassia Omohundro Wedekind for online ebook

Math Exchanges: Guiding Young Mathematicians in Small Group Meetings by Kassia Omohundro Wedekind Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Math Exchanges: Guiding Young Mathematicians in Small Group Meetings by Kassia Omohundro Wedekind books to read online.

Online Math Exchanges: Guiding Young Mathematicians in Small Group Meetings by Kassia Omohundro Wedekind ebook PDF download

Math Exchanges: Guiding Young Mathematicians in Small Group Meetings by Kassia Omohundro Wedekind Doc

Math Exchanges: Guiding Young Mathematicians in Small Group Meetings by Kassia Omohundro Wedekind Mobipocket

Math Exchanges: Guiding Young Mathematicians in Small Group Meetings by Kassia Omohundro Wedekind EPub