Zeroing in on Number and Operations, Grades 3-4: Key Ideas and Common Misconceptions

Reviews

This publication is wonderful. It really is rally interesting through reading period of time. I am just very easily will get a delight of reading a published book.

(Roma Little)
Stenhouse Publishers. Spiral bound. Book Condition: new. BRAND NEW, Zeroing in on Number and Operations, Grades 3-4: Key Ideas and Common Misconceptions, Linda Dacey, Anne Collins, When you talk with students about their number sense and computational skills, you’re bound to uncover some surprising gaps in their understanding. Knowing how to identify and bridge those gaps is essential for helping students at all levels advance as mathematical thinkers. The Zeroing in on Number and Operations series, which aligns with the Common Core State Standards and the NCTM Standards and Focal Points, features easy-to-use tools for teaching key concepts in number and operations and for addressing common misconceptions. Sharing the insights they’ve gained in decades of mathematics teaching and research, Linda Dacey and Anne Collins help you focus in on what students really need to know and understand at each grade level. The modules in the grades 3 and 4 flipchart are organised into three sections: Whole Numbers, Addition, and Subtraction; Multiplication and Division; and Fractions and Decimals. Each module begins with the identification of its Mathematical Focus and the Potential Challenges and Misconceptions associated with those ideas. In the Classroom then suggests instructional strategies and specific activities to implement with students. Meeting Individual Needs offers ideas for adjusting the activities to reach a broader range of learners. Each activity is supported by a reproducible (located in the appendix), and References/Further Reading provides resources for enriching your knowledge of the topic and gathering more ideas. At grades 3 and 4, the authors focus on the key ideas that are essential for success at these levels: Basic facts and algorithms for addition and subtraction Meanings of multiplication and division Basic facts and computation strategies for multiplication and division Patterns in our numeration system and number sense that encompass greater numbers (e.g., ten...
Related eBooks

- **Write Better Stories and Essays: Topics and Techniques to Improve Writing Skills for Students in Grades 6 - 8: Common Core State Standards Aligned**
  - Createspace Independent Publishing Platform, United States, 2012. Paperback. Book Condition: New. 277 x 211 mm. Language: English. Brand New Book ***** Print on Demand *****. Mr. George Smith, a children's book author, has been...
  - Save ePub »

- **Daddyteller: How to Be a Hero to Your Kids and Teach Them What's Really by Telling Them One Simple Story at a Time**
  - Createspace, United States, 2013. Paperback. Book Condition: New. 214 x 149 mm. Language: English. Brand New Book ***** Print on Demand *****. You have the power, Dad, to influence and educate your child. You can...
  - Save ePub »

  - paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...
  - Save ePub »

- **TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)**
  - paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...
  - Save ePub »

- **Trini Bee: You're Never to Small to Do Great Things**
  - Save ePub »