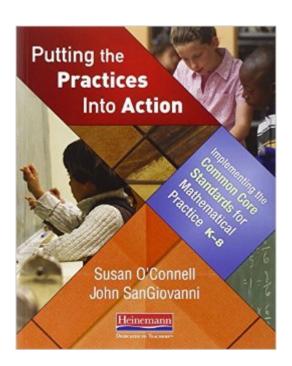
## The book was found

# Putting The Practices Into Action: Implementing The Common Core Standards For Mathematical Practice, K-8





## **Synopsis**

Read Chapter 2: Exploring Standard 1: Make Sense of Problems and Persevere in Solving Them "This book will be your roadmap to implementing the CCSS Standards for Mathematical Practice. The explanations, examples, activities, and suggestions are intended to guide you to a deepened understanding of the Practice Standards so your classroom is filled with students who reason, apply, and truly understand mathematics." Susan O'Connell and John SanGiovanni The Standards for Mathematical Practice promise to elevate students' learning of math from knowledge to application and bring rigor to our math classrooms. But how can we incorporate the Practices into our teaching and ensure that our students develop these critical skills? Sue O'Connell and John SanGiovanni unpack each of the eight Practices and provide a wealth of practical ideas and activities to help you quickly integrate them into your existing math program. Putting the Practices Into Action breaks each standard down to address: why the standard is important how to interpret and understand the standard how to bring the standard into your current teaching. The authors show the true power of the standards by describing how they intermingle, blending together to empower students to use math and think mathematically. With classroom vignettes, sample activities, and helpful teaching tips, Putting the Practices Into Action brings the standards to life by illustrating what they look like in real classrooms. Discover how to integrate the Practices into your teaching, and let the journey of implementation begin.

#### **Book Information**

Paperback: 168 pages

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Product Dimensions: 7.6 x 0.5 x 9.6 inches

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Average Customer Review: 4.7 out of 5 stars Â See all reviews (31 customer reviews)

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Teaching > Schools & Teaching > Instruction Methods > Mathematics

Age Range: 5 - 13 years

Grade Level: Kindergarten - 8

### Customer Reviews

I bought this book by accident as I was looking for help doing a PD. This is by far the most helpful resource for mathematics I have ever purchased. I am a part of the Math Coaching Program in Ohio and when I shared it with my fellow coaches, they ordered the book for every coach. I also ordered them for everyone of my teachers in my school district to do as a book study. It is practical and down to earth. It is a book for the teacher that has no time and just wants to cut to the chase. Every page is Gold.

This is a must read for K-8 teachers getting involved with the Common Core Math Standards. Although it emphasizes the Standards for Mathematical Practice, it also integrates nicely with the Content Standards. The book reads like it was written for the practicing teacher. It's not overburdened with the gobbledygook of academicians and technocrats.

Was used as a book study with colleagues. This book will help you understand what we want to see children doing in math classes. It goes so much further than CCS, with game and activities you can use in your class right away. Love how simple and elegant this is.

It's easy to skip over the practices in the math Common Core, but these are the backbone of learning all other skills and concepts (for both teachers and students). This book gives clear, relatively jargon-free examples and explanations. It has given me a lens through which to plan next year and I will likely return to it often next year. I have already lent this book to three colleagues all of whom have bought their own copy to keep before they were half way through. Best for K-8 teachers although all age groups could benefit.

This book helped me feel less stressed about CCSS. I have been teaching for 16 years and it seems as soon as I "get it", they change it! Putting the Practices into Actions explains about how to create good problems solvers through good teaching. I am so glad I bought it and I tell all my teacher friends to read it! It's easy to read and I have about 25+ pages turned down to go back to and use with my students.

We are a group of 4th through 6th grade teachers and we meet once a week to discuss a practice

and have had great success trying out some of the activities and teaching strategies. Our students are becoming mathematical thinkers! We are too!

Great resource for the 8 mathematical practices for common core. many ideas and strategies to use with your students. only issue there is I feel is that you must make all of the materials...nothing is pre-made, just explained

Using this as a professional development book study with my elementary teacher colleagues. So far I've gained lots of good insight. I'm very pleased that they get right to the point and the book isn't too wordy.

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