
The Math Coach Field Guide: Charting Your Course

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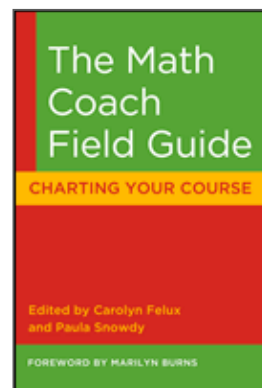
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DESCRIPTION

The Math Coach Field Guide: Charting Your Course, edited by Carolyn Felux and Paula Snowdy, is a resource for specialists in the role of coaching. Each chapter provides a description of the firsthand experience of a mathematics specialist who has dealt with a range of challenges and issues. Begin by reading the introduction that provides thumbnail descriptions of the chapters and will be helpful as you select a starting place. The book is organized into eleven chapters that provide glimpses into the work of coaches and include:



- Being a Successful Math Coach: Ten Guiding Principles
- The Math Bulletin Board: A Vehicle for Examining the Curriculum Across the Grades
- Coaching a Middle School Math Team: Creating a Collaborative Learning Community
- Helping Reluctant Teachers: Facing the Challenge of Providing Support
- Making Sense of Arithmetic: Helping Teachers Rethink Their Practice
- Learning to Look: Structuring Teachers' Observations to Improve Instruction
- Co-teaching: A Powerful Tool
- Lesson Study: Classroom-Centered Learning for Teachers
- Helping Teachers Take Ownership: My Goal as a Math Coach
- Adopting a New Math Program: An Example of Supporting Instructional Change
- From the Trenches: Lessons Learned

STAGE 1 LEADERSHIP DEVELOPMENT

The Math Coach Field Guide: Charting Your Course, edited by Carolyn Felux and Paula Snowdy, supports stage 1 leadership development for those interested in knowing and modeling the indicators of mathematics leadership. Specialists will benefit from reading the stories in the chapters of this book and from reflecting on the experiences. The chapters might be used to focus conversations among mathematics specialists interested in reflecting on their own work or on the experiences of the specialists in the stories. The introduction provides a summary of each of the eleven stories and is helpful for choosing which chapters to read. For those new to coaching, the chapters provide a look at the different roles of a mathematics specialist in a building. For those providing professional learning for specialists, the chapters provide a great place to begin conversations about coaching.