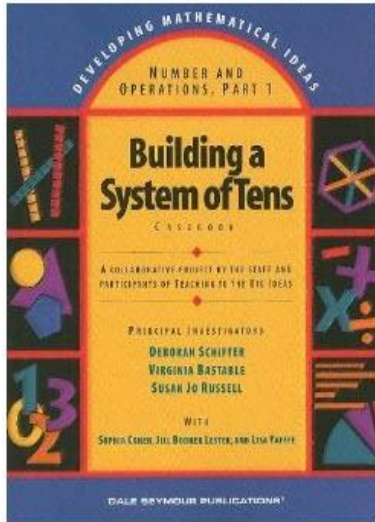


# Developing Mathematical Ideas Building a System of Tens



Developing Mathematical Ideas (DMI) is a professional development curriculum designed to help teachers think through the major ideas of K-8 mathematics and examine how children develop those ideas. At the heart of the materials are sets of classroom episodes (cases) illustrating student thinking as described by their teachers. In addition to case discussions, the curriculum offers teachers opportunities: to explore mathematics in lessons led by facilitators; to share and discuss the work of their own students; to view and discuss videotapes of mathematics classrooms; to write their own classroom cases; to analyze lessons taken from innovative elementary mathematics curricula; and to read overviews of related research.

10-03-12	Day 1: Students' Addition & Subtraction Strategies	ESC PDC	<u>147647</u>
12-11-12	Day 2: Base Ten Structure & Making Sense of Algorithms	ESC PDC	<u>147648</u>
01-15-13	Day 3: Multiplication & Division of Multidigit Numbers	ESC PDC	<u>147649</u>
02-13-13	Day 4: Rationals & Multiplying/Dividing Decimals	ESC PDC	<u>147650</u>
04-09-13	Day 5: Highlights of Related Research	ESC PDC	<u>147651</u>

### General Information

Time: 9:00 a.m. – 3:30 p.m.

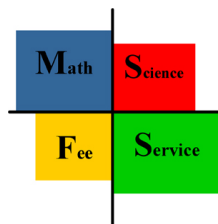
Audience: Math Teachers, Grades K-8, Including Special Education

### Fee

Math/Science Fee Service Members: \$0

Math/Science Fee Service Non-Members: \$175 per day on a space available basis

All workshops are listed on the web with full descriptions. Please register online at [www.esc6.net](http://www.esc6.net).



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