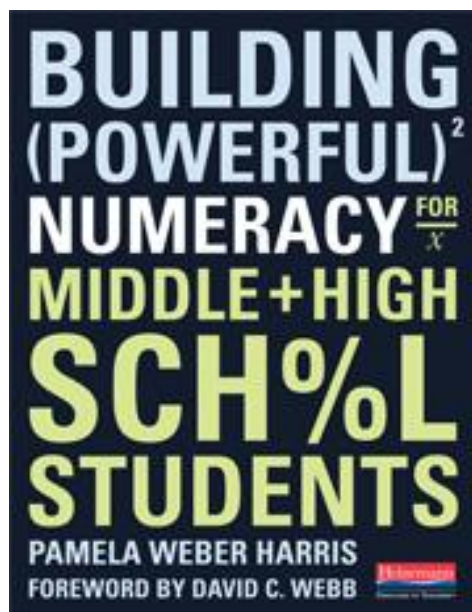


# Numeracy for Secondary Students



**Middle & High School Numeracy:** Solid research at the elementary level shows how to help all students become mathematically proficient by redefining what it means to compute with number sense. Pam Harris has spent the past ten years scrutinizing the research and using the resulting reform materials with teachers and students, seeing what works and what doesn't work, always with an eye to success in higher math. This material brings these insights to the secondary world, with an emphasis on one powerful goal: building powerful numeracy. Harris' approach emphasizes representation and problem strings that lead to more engagement, confidence, and success in higher mathematics.

09-27-12	Day 1: Numeracy and Models & Strategies	ESC, PDC	<u>147652</u>
10-19-12	Day 2: Addition and Subtraction	ESC, PDC	<u>147653</u>
11-28-12	Day 3: Multiplication and Division: Models and Strategies	ESC, PDC	<u>147654</u>
01-10-13	Day 4: Decimals, Fractions, and Percents: Models and Strategies	ESC, PDC	<u>147655</u>
02-26-13	Day 5: Decimals and Fractions: Operations + - x ÷	ESC, PDC	<u>147656</u>

### General Information

Time: 9:00 a.m. – 3:30 p.m.

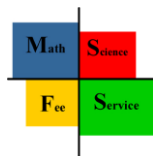
Audience: Math Teachers, Grades 6-12, Including Special Education

### 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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