

# What ER&D offers

- Continuing, ongoing professional development
- Courses designed by teachers for teachers and taught by teachers
- The latest research on effective instruction in a practical format, ready for immediate classroom use
- Renewal and expansion of professional skills
- Potential for a powerful district-union partnership aimed at improving teaching
- Teacher mentor and mentee training
- Rigorous data analysis
- Opportunities for collaboration among local unions and school districts
- Partnership with St. Mary's University to provide graduate credits for ER&D courses

## ER&D:

Bringing educators  
out of  
solitary confinement

Based on the American Federation  
of Teachers Educational Research  
and Dissemination program

[www.aft.org](http://www.aft.org)

For further information on establishing an  
Educational Research and Dissemination  
program in your local area, contact:

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*The union of 70,000 educators*

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Education Minnesota is an affiliate of the American Federation of Teachers,  
the National Education Association and AFL-CIO



## ER&D

*Professional development  
that makes a difference*



*"KNOWLEDGE IS POWER"*

Educational Research & Dissemination is a union-sponsored professional development program that puts proven research-based strategies into the hands of educators. Its potential to change teaching and learning is unlimited.

## ER&D goals

- To provide proven educational research findings in a practical format for use in the classroom
- To establish a voluntary process that encourages individual educators to seek or accept change and internalize new information
- To encourage educators to see teaching as an art and a science with an ever-evolving body of knowledge
- To foster habits of the mind that encourage continuous growth directed at improving teaching and learning

## ER&D program offerings

### *Basic courses*

- Foundations of Effective Teaching I: Organizing the Classroom Environment for Teaching and Learning
- Foundations of Effective Teaching II: Building Academic Success

### *Strand courses*

- Beginning Reading Instruction
- Reading Comprehension Instruction
- Thinking Mathematics 1: Ten Principles, Additive Structure
- Thinking Mathematics 2: Multiplicative Structures, Proportional Reasoning
- Thinking Mathematics 3: Fractions, Decimals, Ratio
- Thinking Mathematics for Middle School: Journey to Algebra
- Instructional Strategies that Work for All Disciplines
- Managing Anti-Social Behavior
- Managing Student Behavior for Support Staff
- School, Family, Community: Supporting Student Learning
- Delivering Effective Professional Development *(a required mini-course covering presentation strategies and program development)*

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## ER&D evaluation study results

- Improved student performance on grades and standardized measures
- Positive changes in teacher and student attitudes
- More effective instructional decisions based on analysis and data
- Increased self-confidence and greater satisfaction with teaching and learning

# ER&D

Working together in  
professional learning  
communities to  
increase student  
learning