

CLASSROOM INSTRUCTION *that works*

RESEARCH-BASED STRATEGIES FOR INCREASING STUDENT ACHIEVEMENT

List of Figures	iv
1 Applying the Research on Instruction: An Idea Whose Time Has Come	1
Research-Based Strategies	
2 Identifying Similarities and Differences	13
3 Summarizing and Note Taking	29
4 Reinforcing Effort and Providing Recognition	49
5 Homework and Practice	60
6 Nonlinguistic Representations	72
7 Cooperative Learning	84
8 Setting Objectives and Providing Feedback	92
9 Generating and Testing Hypotheses	103
10 Cues, Questions, and Advance Organizers	111
Specific Applications	
11 Teaching Specific Types of Knowledge	123
12 Using the Nine Categories in Instructional Planning	146
13 Afterword	156
Appendix: Conversion Table for Effect Size/Percentile Gain	159
References	161
Index	174
About the Authors	177