

# 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
-------------------------	-----