Contents

Preface		xi	
Part I Introduction			
1.	Introduction: Comprehension Theory and How It Grew Judith Orasanu and Monte Penney	1	
Part	II The Comprehension Process		
2.	Cognitive Processes in Reading Patricia A. Carpenter and Marcel Adam Just	11	
3.	What They Don't Know Will Hurt Them: The Role of Prior Knowledge in Comprehension Paul T. Wilson and Richard C. Anderson	31	
4.	The Role of Metacognition in Reading and Studying Ann L. Brown, Bonnie B. Armbruster, and Linda Baker	49	
5.	Changing Linguistic Perspectives on Literacy Roger W. Shuy	77	
6.	Skilled Reading and Language Development: Some Key Issues William S. Hall, Thomas G. White, and Larry Guthrie	89	

vii

Part III Instructional Implications

7.	Instructional Research in Reading: A Retrospective Isabel L. Beck and Margaret G. McKeown	113
8.	Recent Theory and Research into the Reading Process: Implications for Reading Assessment Roger Farr, Robert Carey, and Bruce Tone	135
9.	Readable Textbooks, or, Selecting a Textbook Is Not Like Buying a Pair of Shoes Thomas H. Anderson and Bonnie B. Armbruster	151
10.	Reading and Writing: How Are the First Two "R's" Related? Andee Rubin and Jane Hansen	163
11.	Teaching Reading and Writing with Personal Computers Allan Collins	171
12.	Computer Technology and Reading Instruction: Perspectives and Directions Judith A. Langer	189
13.	Literacy in the Secondary School Gladys P. Knott	203
Part	IV From Research to Practice: Case Studies	
14.	STAR: Teaching Reading and Writing M. Trika Smith-Burke and Lenore H. Ringler	215
15.	Development and Implementation of the KEEP Reading Program Kathryn Hu-pei Au, Doris C. Crowell, Cathie Jordan, Kim C. M. Sloat, Gisela E. Speidel, Thomas W. Klein, and Roland G. Tharp	235
16.	The Step Up Language Arts Program: A Study of Effective Change Gloria M. McDonell	253

17.	Rethinking Reading and Listening in a Large Public School System <i>R. T. Schuder</i>	269
18.	Collaboration for School Improvement: A Case Study of a School District and a College Donna Ogle	287
19.	Content Reading in Secondary Schools Carol Minnick Santa	303
20.	Effective Literacy Training Programs for Adults in Business and Municipal Employment Larry Mikulecky	319
References		335
Author Index		367
Subject Index		377