

Contents

PART I. THE INTERVENTION ASSISTANCE APPROACH TO IMPROVING STUDENT OUTCOMES

CHAPTER ONE	Introduction	3
	The Evidence-Based-Intervention and -Practice Movement	4
	What Makes a Good Intervention?	9
	Ethics for Intervention Efforts	13
	Intervention Format	18
	How to Use This Book	20
CHAPTER TWO	Using Evidence-Based Interventions to Enhance Student Outcomes	23
	Key Steps in the Intervention Assistance Process	23
	Evaluating Intervention Effectiveness	26
	Best Practices for Maximizing Student Outcomes	29
	Intervention Case Examples	45
CHAPTER THREE	Important Skills for Intervention Success	49
	Intervention Skills	49
	Coaching: A Key Training Tool for Intervention Success	49
	Intervention Scripts and Implementation Checklists: Tools for Promoting and Assessing Treatment Integrity	50
	Intervention-Oriented Test Reports	51
	Using Rewards Effectively	53
	Assessment Skills	57
	Problem Analysis and Diagnosis	57
	Monitoring Student Progress	60

Analysis 84

Graphing: An Essential Tool for Evaluating
Intervention Effectiveness 84

Conclusion 91

PART II. EVIDENCE-BASED SCHOOL INTERVENTIONS**CHAPTER FOUR Interventions to Improve Academic Performance**

95

General Interventions to Improve Academic Performance 96

Using Response Cards to Increase Academic Engagement
and Achievement 96

Incremental Rehearsal for Words, Math Facts,
and Letter Sounds 98

Cover, Copy, and Compare: Increasing Academic Performance
with Self-Management 102

Classwide Peer Tutoring 106

Self-Monitoring of Academic Productivity 111

Interventions to Improve Reading Performance 114

Phonemic Awareness: Elkonin Boxes 115

Phonemic Awareness: "The Ship Is Loaded
with . . ." Intervention 117

Three Steps to Better Decoding with Word Boxes 118

Word Building 121

Graphosyllabic Analysis: Five Steps to Decoding
Complex Words 124

Duet Reading 127

Listening Previewing with Key Word Discussion 129

Story Detective 131

Story Mapping 134

Improving Comprehension with a Summarization Strategy 139

Partner Reading 142

Peer Tutoring in Vocabulary 144

Parents as Reading Tutors 148

Interventions to Improve Mathematics Performance 151

Concrete-Representational-Abstract 151

Math Concepts: Part-Part-Whole 153

Taped Problems 155

Timed Trials 156

Improving Math Fluency with a Multicomponent Intervention 158

FAST DRAW: Improving Math Word Problem Solving
with Strategy Instruction 161

Cognitive Routine for Math Problem Solving 165

Interventions to Improve Writing Performance 167

Interventions to Improve Spelling Performance 168

What Spelling Words Should Be Taught? 169

Writing: Letter Formation	169	
Incremental Rehearsal for Spelling	171	
Partner Spelling	173	
Add-a-Word for Spelling Success	175	
Strategy Instruction in Story Writing	178	
Writing Power: Cognitive Strategy Instruction in Expository Writing	182	
PLAN and WRITE: SRSD for Essay Writing	186	
Planning and Story-Writing Strategy	190	
Peer Editing for Effective Revision	192	
Interventions to Improve Content-Area Performance	195	
Concept Mapping to Improve Comprehension	195	
Collaborative Strategic Reading	198	
Using Critical Thinking Maps to Improve Content-Area Comprehension	202	
Dissect: The Word Identification Strategy	205	
Admirals and Generals: Improving Content-Area Performance with Strategy Instruction and Peer Tutoring	208	
Interventions to Improve Homework Completion and Accuracy	211	
Team Up for Homework Success	211	
Project Best: Seven Steps to Successful Homework Completion	214	
CHAPTER FIVE	Interventions to Improve Social Behavior	219
Classroom Behavior Interventions	220	
The Classroom Check-Up	220	
Active Teaching of Classroom Rules	223	
Decreasing Inappropriate Verbalizations with a Peer-Monitored Self-Management Program	226	
The Good Behavior Game	229	
The Good Behavior Game Plus Merit	233	
Classwide Function-Related Intervention Teams	236	
Using Banking Time to Build Positive Teacher–Student Relationships	238	
A Multicomponent Intervention to Reduce Disruptive Behavior	241	
Reducing Disruptive Behavior with Randomized Group Contingencies	245	
Positive Peer Reporting	249	
Delivering Effective Praise	252	
Delivering Effective Reprimands	255	
Tootling: Enhancing Student Relationships with Peer Reporting, Public Posting, and Group Contingencies	258	
Evidence-Based Classroom/Small-Group Interventions	261	
Classwide Antecedent Modifications	261	
Choice Making	263	

Evidence-Based Individual Behavioral Proficiency Interventions	265
Differential Reinforcement of an Incompatible or Alternative Behavior	265
Mystery Motivator	267
The Response Cost Raffle	269
Say, Show, Check: Teaching Classroom Procedures	273
Using the Coupon System to Decrease Inappropriate Requests for Teacher Assistance	274
Individual Behavior Interventions	277
Noncontingent Reinforcement	277
Contingent Observation	279
Sit and Watch: Teaching Prosocial Behaviors	281
Debriefing: Helping Students Solve Their Own Behavior Problems	285
Three Steps to Self-Managed Behavior	289
Academic Behavior Interventions	293
Using Mystery Motivators to Support Homework Completion	293
Guided Notes	296
The Rewards Box: Enhancing Academic Performance with Randomized Group Contingencies	299
Behavior Interventions for Use in Nonclassroom Settings	302
The Timely Transitions Game: Reducing Room-to-Room Transition Time	302
Six Steps to Effective Classroom Transitions	306
Reducing Hallway Noise with Sound-Level Monitoring and Group Contingencies: A Schoolwide Intervention	309
The Good Behavior Game Plus Merit—Physical Education Version	312
Positive Behavior Supports on the Playground: A Schoolwide Intervention	315
Improving Bus-Riding Behavior with a Schoolwide Intervention	318
Improving Behavior in Transition Settings with Active Supervision and Precorrection: A Schoolwide Intervention	321
CHAPTER SIX	Interventions to Improve Outcomes for Preschool Children
Promoting Independent In-Class Transitions with Self-Assessment and Contingent Praise	326
Six Steps to Effective Small-Group Instruction	329
Enhancing Emergent Literacy Skills with Dialogic Reading	331
Building Vocabulary Skills with Interactive Book Reading	335

Improving Compliance with Precision Requests and a Time-Out Procedure	338
Button, Button, Who's Got the Button?: Reducing Disruptive Behavior with Response Cost	341
Red Light/Green Light	343

REFERENCES

349

INDEX

369

Purchasers of this book can download
and print select figures at
www.guilford.com/burns3-forms
for personal use or use with students
(see copyright page for details).