



BRIEF CONTENTS

- CHAPTER 1** The Foundation for Educating Students with Special Needs 2
- CHAPTER 2** Special Education Procedures and Services 34
- CHAPTER 3** Building Partnerships Through Collaboration 70
- CHAPTER 4** Assessing Student Needs 106
- CHAPTER 5** Planning Instruction by Analyzing Classroom and Student Needs 136
- CHAPTER 6** Students with Low-Incidence Disabilities 178
- CHAPTER 7** Students with High-Incidence Disabilities 212
- CHAPTER 8** Students with Special Needs Other Than Disabilities 242
- CHAPTER 9** Adjusting Instruction 280
- CHAPTER 10** Strategies for Independent Learning 324
- CHAPTER 11** Evaluating Student Learning 358
- CHAPTER 12** Responding to Student Behavior 386
- Glossary 425
- References 431
- Name Index 473
- Subject Index 481

CONTENTS

CHAPTER 1

The Foundation for Educating Students with Special Needs 2

LEARNING OUTCOMES 2

What Is Special Education? 4

- Special Education Components 4
- Federal Special Education Law 6

What Influences Have Shaped Special Education? 8

- The Context for the Development of Special Education 9
- Parent Advocacy 9
- The Civil Rights Movement 10
- Precedent-Setting Court Cases 10
- Current Civil Rights Legislation 11
- Current General Education Legislation 12

What Are the Key Themes of Contemporary Special Education Practice? 13

- Prevention of the Need for Special Education 14
- High Expectations and Accountability 16
- Evidence-Based Practice 17
- Inclusiveness 18

Who Receives Special Education and Other Special Services? 22

- Categories of Disability in Federal Law 22
- Categories versus Understanding Student Needs 28
- Other Students with Special Needs 28

WRAPPING IT UP 31

- Back to the Cases 31
- Summary 32

APPLICATIONS IN TEACHING PRACTICE Understanding Contemporary Special Education 32

CHAPTER 2

Special Education Procedures and Services 34

LEARNING OUTCOMES 34

Who Are the Professionals in Special Education? 36

- General Education Teachers 37
- Special Education Teachers 37
- Related Service Providers and Other Specialists 39
- Parents and Students 43

How Do You Decide Whether a Student Need Might Be a Disability? 44

- Analyze Unmet Needs 44
- Communicate Your Observations and Try Your Own Interventions 46

How Do Students Obtain Special Services? 47

- Initial Consideration of Student Problems 48
- The Special Education Referral and Assessment Process 53
- Decision Making for Special Services 55
- Monitoring Special Education Services 56

What Is an Individualized Education Program? 58

- Required Components of an IEP 58
- The Value of IEPs 61

What Services Do Students with Disabilities Receive? 62

- Special Education and Other Services 62
- Student Placement and Educational Environments 63

WRAPPING IT UP 66

- Back to the Cases 66
- Summary 67

APPLICATIONS IN TEACHING PRACTICE A Visit to an MDT Meeting 67

CHAPTER 3

Building Partnerships Through Collaboration 70

LEARNING OUTCOMES 70

What Are the Basics of Collaboration? 73

- Characteristics of Collaboration 73
- Prerequisites for Collaboration 76

What Applications of Collaboration Foster Inclusion? 78

- Shared Problem Solving 79
- Co-Teaching 83
- Working on a Team 87
- Consultation 88
- The Complexity of Professional Collaboration 91

How Can You Work Effectively with Parents? 92

- Understanding the Perspective of Family Members 93

Parents' Reactions to Their Child's Disability 93

Collaborating with Parents 96

How Can You Work Effectively with Paraprofessionals? 99

Understanding Your Working Relationship with Paraprofessionals 100

Collaborating with Paraprofessionals 101

The Complexity of Working with Paraprofessionals 102

WRAPPING IT UP 103

Back to the Cases 103

Summary 104

APPLICATIONS IN TEACHING PRACTICE Collaboration in the Washington School District 104

CHAPTER 4

Assessing Student Needs 106

LEARNING OUTCOMES 106

How Do Your Student Assessments Contribute to Special Education Decisions? 108

Screening 108

Diagnosis 109

Program Placement 109

Curriculum Placement 111

Instructional Evaluation 111

Program Evaluation 112

How Are Standardized Achievement Tests and Psychological Tests Used in Decision Making for Students with Special Needs? 112

High-Stakes Achievement Tests 112

Standardized Achievement Tests 114

Psychological Tests 115

How Can I Provide Accommodations and Modifications for Students with Disabilities on Standardized Tests? 116

Testing Accommodations 117

Alternate Assessments 117

What Are Curriculum-Based Assessments and How Can I Use Them to Make Special Education Decisions? 120

Probes of Basic Academic Skills 120

Curriculum-Based Assessments in Content Areas 125

Using Curriculum-Based Probes to Make Special Education Decisions 127

WRAPPING IT UP 133

Back to the Cases 133

Summary 134

APPLICATIONS IN TEACHING PRACTICE Collecting and Using Assessment Information 135

CHAPTER 5

Planning Instruction by Analyzing Classroom and Student Needs 136

LEARNING OUTCOMES 136

How Can the INCLUDE Strategy Help You Make Instructional Adjustments for Students with Special Needs? 138

Step 1: Identify Classroom Demands 140

Step 2: Note Student Learning Strengths and Needs 143

Step 3: Check for Potential Paths to Student Success 144

Step 4: Look for Potential Problem Areas 145

Step 5: Use Information to Brainstorm Ways to Adjust Instruction 145

Step 6: Decide Which Adjustments to Make 147

Step 7: Evaluate Student Progress 149

How Is an Inclusive Classroom Managed? 151

Physical Organization 152

Routines for Classroom Business 153

Classroom Climate 153

Behavior Management 154

Use of Time 155

How Can You Group All Your Students for Instruction in Inclusive Classrooms? 158

Whole-Class or Large-Group Instruction 158

Small-Group Instruction 159

One-to-One Instruction 160

How Can You Evaluate Instructional Materials for Inclusive Classrooms? 161

Alignment of Materials to Learning Outcomes 161

Textbooks 162

Manipulatives and Models 166

Technology 168

How Can You Analyze Instructional Methods in Relation to Student Needs? 170

Elements of Direct Instruction 170

Indirect Methods of Instruction 172

Scaffolding 172

Independent Student Practice 174

Evaluation of Student Performance 176

WRAPPING IT UP 176

Back to the Cases 176

Summary 177

APPLICATIONS IN TEACHING PRACTICE Planning Adjustments in the Instructional Environment 177

CHAPTER 6**Students with Low-Incidence Disabilities 178****LEARNING OUTCOMES 178****What Are Low-Incidence Disabilities? 182****What Are the Characteristics and Instructional Needs of Students with Autism Spectrum Disorders? 183**

Characteristics of Students with Autism Spectrum Disorders 184

Instructional Supports for Students with Autism Spectrum Disorders 185

What Are the Characteristics and Instructional Needs of Students with Moderate, Severe, or Multiple Disabilities? 189

Characteristics of Students with Moderate to Severe Intellectual Disabilities 189

Instructional Supports for Students with Moderate to Severe Intellectual Disabilities 191

Students with Multiple Disabilities 193

Deaf-Blindness 193

What Are the Characteristics of and Instructional Needs of Students with Sensory Impairments? 195

Students with Visual Impairments 196

Characteristics of Students with Visual Impairments 196

Instructional Supports for Students with Visual Impairments 196

Students with Hearing Loss 198

Characteristics of Students Who Are Deaf or Hard of Hearing 199

Instructional Supports for Students Who Are Deaf or Hard of Hearing 200

What Are the Characteristics of and Instructional Needs of Students with Physical, Medical, or Health Disabilities? 203

Orthopedic Impairments 203

Instructional Supports for Students with Orthopedic Impairments 204

Other Health Impairments 204

Instructional Supports for Students with Health Impairments 206

Traumatic Brain Injury 207

Instructional Supports for Students with Traumatic Brain Injury 209

WRAPPING IT UP 210

Back to the Cases 210

Summary 210

APPLICATIONS IN TEACHING PRACTICE Planning for Students with Low-Incidence Disabilities 211**CHAPTER 7****Students with High-Incidence Disabilities 212****LEARNING OUTCOMES 212****What Are High-Incidence Disabilities? 214****What Instructional Adjustments Can You Make for Students with Communication Disorders? 216**

Understanding Speech Problems 216

Understanding Language Problems 216

Classroom Adjustments for Students with Communication Disorders 218

Who Are Students with Learning and Behavioral Disabilities and What Are Their Academic Needs? 220

Reading Skills 222

Written Language Skills 223

Math Skills 226

Learning Skills 228

Learning Styles 230

What Are the Social and Emotional Needs of Students with Learning and Behavioral Disabilities? 232

Interpersonal Skills 233

Personal and Psychological Adjustment 233

What Instructional Adjustments Can You Make for Students with Learning and Behavioral Disabilities? 234

Addressing Academic Needs 235

Addressing Social and Emotional Needs 237

WRAPPING IT UP 240

Back to the Cases 240

Summary 240

APPLICATIONS IN TEACHING PRACTICE Using the INCLUDE Strategy with Students with High-Incidence Disabilities 240**CHAPTER 8****Students with Special Needs Other Than Disabilities 242****LEARNING OUTCOMES 242****What Are the Characteristics and Instructional Needs of Students Protected by Section 504? 245**

Understanding Section 504 245

Students Eligible for Services under Section 504 246

How Can You Accommodate Students with Attention Deficit-Hyperactivity Disorder? 249

Characteristics and Needs of Students with Attention Deficit-Hyperactivity Disorder 250

- Interventions for Students with Attention Deficit-Hyperactivity Disorder 252
- Families of Children with Attention Deficit-Hyperactivity Disorder 256

What Are the Characteristics and Instructional Needs of Students Who Are Gifted and Talented? 258

- Characteristics and Needs of Students Who Are Gifted and Talented 259
- Interventions for Students Who Are Gifted and Talented 260

What Are the Characteristics and Instructional Needs of Students from Culturally Diverse Backgrounds? 263

- Diversity and Special Education 264
- Cultural Proficiency 265
- Families and Diversity 267
- Multicultural and Bilingual Education 269

What Are the Characteristics and Instructional Needs of Students Who Are at Risk? 270

- Characteristics and Needs of Students at Risk 270
- Interventions for Students at Risk 275

WRAPPING IT UP 277

- Back to the Cases 277
- Summary 277

APPLICATIONS IN TEACHING PRACTICE Diversity in a High School Class 278

CHAPTER 9

Adjusting Instruction 280

LEARNING OUTCOMES 280

How Can You Make Instructional Adjustments for Students with Special Needs in Basic Skills? 284

- Teaching Preskills 284
- Selecting and Sequencing Examples 286
- Deciding the Rate of Introduction of New Skills 288
- Providing Direct Instruction and Opportunities for Practice and Review 289

How Can You Make Instructional Adjustments for Students with Special Needs When Teaching Subject-Area Content? 296

- Activating Background Knowledge 296
- Organizing Content 300
- Teaching Terms and Concepts 305
- Communicating Clearly 310

What Adjustments Can You Make for Students to Help Them Succeed in Independent Practice? 315

- Adjusting Seatwork Assignments 316
- Adjusting Homework Assignments 316

How Can You Involve Parents in Teaching Their Children? 318

How Can You Make Instructional Modifications for Students with Moderate to Severe Intellectual Disabilities? 319

WRAPPING IT UP 321

- Back to the Cases 321
- Summary 322

APPLICATIONS IN TEACHING PRACTICE Developing a Repertoire of Instructional Adjustments 322

CHAPTER 10

Strategies for Independent Learning 324

LEARNING OUTCOMES 324

How Can You Encourage Student Self-Awareness, Self-Advocacy, and Self-Determination? 327

How Can You Effectively Teach Independent Learning Strategies in Class? 328

- Assess Current Strategy Use 330
- Clarify Expectations 332
- Demonstrate Strategy Use 332
- Encourage Students to Memorize Strategy Steps 333
- Provide Guided and Independent Practice 334
- Administer Posttests 335

What Are Some Examples of Successful Learning Strategies? 335

- Word Identification and Reading Fluency Strategies 335
- Vocabulary Strategies 337
- Reading Comprehension Strategies 337
- Listening and Note-Taking Strategies 342
- Writing Strategies 344
- Strategies for Problem Solving in Math 348
- Strategies for Managing Time and Resources 352

How Can Students Learn to Use Strategies Independently? 354

- Self-Instruction 354
- Self-Monitoring 354
- Self-Questioning 355

WRAPPING IT UP 356

- Back to the Cases 356
- Summary 356

APPLICATIONS IN TEACHING PRACTICE Designing Strategies for Independence 357

CHAPTER 11**Evaluating Student Learning 358****LEARNING OUTCOMES 358****How Can Adjustments Be Made for Students with Special Needs When Giving Classroom Tests? 360**

Adjustments Before the Test 360

Adjustments During the Test 364

Adjustments After the Test 367

How Can Adjustments in Report-Card Grading Be Made for Students with Special Needs? 369

Grading Practices That Benefit All Students 371

Using Individualized Grading with Students with Disabilities 375

Legalities of Individualized Grading 377

How Can Performance-Based Assessment Benefit Students with Special Needs? 378**How Can Portfolio Assessment Benefit Students with Special Needs? 381****WRAPPING IT UP 384**

Back to the Cases 384

Summary 385

APPLICATIONS IN TEACHING PRACTICE Making Adjustments When Evaluating Students with Special Needs 385**CHAPTER 12****Responding to Student Behavior 386****LEARNING OUTCOMES 386****How Can You Use Positive Behavior Supports to Prevent Discipline Problems? 391**

Instructional Environments Conducive to Learning 391

Schoolwide Strategies 393

How Can You Promote Positive Group Behavior? 393

Implement Peer-Mediated Instruction 394

Use Group Contingencies 398

What Are Positive Behavior Strategies for Responding to Minor Individual Behaviors? 398

Use Minimum Interventions 399

Manage Students' Surface Behaviors 400

How Can Functional Behavior Assessment and Behavior Intervention Plans Help You Respond to Serious Individual Behaviors? 401

Understanding the Rationale for Functional Behavior Assessment 402

Verifying the Seriousness of the Problem 404

Defining the Problem Behavior 404

Collecting Data to Better Understand the Behavior 407

Analyzing the Data and Forming Hypotheses 409

Developing a Behavior Intervention Plan 409

Implementing the Plan 410

Monitoring the Plan's Effectiveness 410

How Do Behavior Intervention Plans (BIPs) Address Serious Individual Behaviors? 411

Increasing Desirable Behaviors 411

Decreasing Undesirable Behaviors 414

Using Behavior Contracts 417

How Can You Help Students Manage Their Own Behavior? 419

Cognitive Behavior Management Strategies 419

Teaching Cognitive Behavior Management Strategies 420

Final Thoughts About Including Students with Special Needs and the INCLUDE Strategy 421**WRAPPING IT UP 421**

Back to the Cases 421

Summary 422

APPLICATIONS IN TEACHING PRACTICE Developing Strategies for Responding to Individual Student Behavior 422

Glossary 425

References 431

Name Index 473

Subject Index 481