Contents

Introduction 3 Part 1: Descriptive and Interpretive Information 4 dec wanded melded recipements Explanation of Major Broad Cognitive Abilities 4 Comprehension-Knowledge (Gc) 4 Fluid Reasoning (Gf) 4 Short-Term Working Memory (Gwm) 5 Long-Term Memory and Learning Efficiency 6 Learning Efficiency 6 Long-Term Retrieval (Glr) 6 Processing Speed (Gs) 6 Perceptual Speed 7 Orthographic Processing 7 Visual Processing (Gv) 7 Auditory Processing (Ga) 7 Phonetic Coding 7 Hierarchy and Explanation of Four Score Levels of Information Available on the WJ IV 8 Level 1: Qualitative 8 Task Analysis and Comparisons of Selected Tests 8 Level 2: Level of Development 8 Visual Impairment 479 W Scores 8 Age and Grade Equivalents 8 Some Cautions about Interpreting Grade and Age Equivalents 10 Level 3: Degree of Proficiency 10 Relative Proficiency Index (RPI) 11

INTRODUCTION 1

SECTION I: WJ IV 3

Relative Proficiency Index, Standard Score, and the Standard Deviation 11 Comparative Language Index 13 Cognitive-Academic Language Proficiency (CALP) 13 Age/Grade Band Profiles 13 Level 4: Comparison with Peers 13 * Percentile Ranks (PR) 13 Standard Scores (SS) 14 Z Scores 14 Standard Error of Measurement (SEM) 14 Score Terminology and Explanation of Cluster Scores, Variations, and Comparisons 14 Score Terminology 14 Actual Standard Score (SS) 14 Predicted SS 14 SS Difference (SS Diff) 14 Discrepancy Standard Deviation (SD) 14 Discrepancy Percentile Rank (PR) 14 Interpretation at ±1.50 SD (SEE: Standard Error of Estimate) 14 ga anotes become 5 Cluster Scores 15 Variations 15 Explanation of Variations 15 Variation Predicted Score 15 Comparisons 16 Scholastic Aptitude/Achievement Comparisons 18 Sample Statements for Reporting Scores 18 Score Levels Reported in Combination 18 Cognitive 18 Oral Language 19 Achievement 19 Level of Development 19 Grade and Age Equivalents 19 Relative Proficiency Scores 19

Peer Comparison Scores 20 Overview of Tests and Task Demands (WJ IV COG, WJ IV OL, WJ IV ACH) 23 Example Items 27 Score Equivalents, Classification Labels, and Average Grade Placement for Age 32 Tips for Interpretation 36 General Tips 36 Specific Comparisons 37 Memory 37 Academic Fluency/Processing Speed Oral Language 38 Phonological Awareness to Print 38 Basic Reading and Writing Skills Reading Comprehension 40 Written Expression 40 Handwriting 41 Mathematics 41

Part 2: Score Forms 43

Tests and Clusters Score Forms 44
Cluster Descriptions and Scores 49
Strengths and Weaknesses Profile—RPI and SS 52
RPI Profile of Cluster and Test Scores 57
WJ IV Dyslexia Profile of Scores 64

SECTION II: REPORTS 67

Introduction 67 Types of Evaluations 67 Depth of Information 68 Types of Scores 68 Recommendations 68 Discrepancy and Variation Interpretation 69 Sources and Uses of Information Outline for Reports 69 Identifying Information 69 Reason for Referral 69 Background Information 69 Classroom Observations 70 Assessment Procedures Used 70 Behaviors during Testing 70 Intellectual / Cognitive Abilities, Oral Language, and / or Achievement: Results and Interpretation 71 Summary (optional) 71 Recommendations 71 General Stylistic Suggestions 71

Assessment Report Rubric 72 Diagnostic Reports 74

SECTION III: RECOMMENDATIONS 273

Introduction 273 COGNITIVE AND LINGUISTIC FACTORS 274 Fluid Reasoning 274 Memory 275 Cognitive Processing/Perceptual Speed 278 Visual Processing and Visual Perception/Visual Detail 279 Phonemic Awareness/Phonological Awareness Oral Language 289 ACHIEVEMENT 304 Basic Reading Skills 304 Reading Rate and Fluency 312 Reading Comprehension 317 Handwriting/Visual-Motor 327 Basic Writing Skills 336 Written Expression 343 Mathematics: Basic Skills 353 Mathematics: Problem Solving 368 Knowledge/Content Areas/Study Strategies 373 GENERAL 378 Behavior Management and Intervention 378 Homework 384 Response to Intervention (RtI) 390

Technology 392
Testing/Test-Taking 409
Transitions 413
SOCIAL/ADVOCACY 417
Self-Esteem 417
Self-Advocacy 420

Social Skills 423
SPECIAL POPULATIONS 426

Attention Deficit/Hyperactivity Disorder (ADHD) and Attentional Challenges 426
Autism Spectrum Disorder (ASD) 438
English Language Learners (ELL) 444
Gifted and Twice-Exceptional 455
Hearing Impairment 469
Visual Impairment 479

SECTION IV: STRATEGIES 491

Introduction 491

Contents 491

Addition/Multiplication Facts: Instructional Sequence 492 Addition Facts: Organizational Structure for Memorization 492 Alternate Pronunciation for Spelling 493 Anticipation Guide 494 Behavior Rating Chart 495 Behavioral Contracts 499 Behavioral Interventions for the Whole Class Classroom Rules: Guidelines 501 Cohesive Devices: Types 501 Collaborative Strategic Reading 502 Content Area Instruction: Components of Effective Lessons 504 Context Clues 505 Directed Reading-Thinking Activity 506 Directed Vocabulary-Thinking Activity 507 Dolch Story and Word List 508 Elkonin Procedure (Adapted) 513 Error Monitoring Strategy (COPS) 514 516 Flow List for Reading and Spelling Words Glass-Analysis for Decoding Only 518 Instant Words 521 Instructional Accommodations Survey 527 Kerrigan's Integrated Method of Teaching Composition 529 K-W-L-S Strategy: Know-Want to Know-Learned-Still Need to Learn 529 Letter Pattern Recognition: Instruction 530 Letter Patterns: Games to Reinforce Recognition 532 Look-Sign-Fingerspell-Write (LSFW) 533 Look-Spell-See-Write 537 Math Computation Form: Large 538

Math Computation Form: Small 539 Math Problem-Solving Strategy 540 Memory Strategy Instruction 540

Mnemonic Strategies 541 Multisensory Structured Language Approaches

to Teaching Reading 544

Multisensory Study Method for Irregular Words 545 Organization of Materials and Assignments 546 Phonics Check-off Chart (1) 548 Phonics Check-off Chart (2) 549 Precision Teaching 550 Principles of Spelling Instruction for Struggling Spellers 552 Question-Answer Relationship 553 Reading Rate: Words Correct Per Minute 556 Repeated Reading 557 Self-Management Strategy for Improving Adolescent Behavior 560 Self-Regulated Strategy Development 561 Semantic Feature Analysis 566 Sentence Types 566 Speed Drills for Reading Fluency and Basic Skills 567 SO3R 568 STORE the Story for Reading 569 Strategy Instruction 571 Syllable Types 572 Talk-to-Yourself Chart 574 Telling Time Strategy 574 Test-Taking Strategy: PIRATES 575 Token Economy Systems 576 Token Economy with Response Cost 577 Vocabulary Games 578 Word Bank Activities 579 Word Mapping Strategy 579 Word Problems: Visualization Strategy 580 Writing Process with Concept Mapping 581

TESTS CITED IN THIS BOOK 583

REFERENCES 584

ABOUT THE ONLINE RESOURCES 590