LANGUAGE ASSESSMENT Principles and Classroom Practices





H. DOUGLAS BROWN feralan.com

CONTENTS

Preface Text Credits		ix xii
1	Testing, Assessing, and Teaching	1
Wha	at Is a Test?, 3	
Asse	essment and Teaching, 4	
	Informal and Formal Assessment, 5	
	Formative and Summative Assessment, 6	
	Norm-Referenced and Criterion-Referenced Tests, 7	
App	roaches to Language Testing: A Brief History, 7	
	Discrete-Point and Integrative Testing, 8	
	Communicative Language Testing, 10	
	Performance-Based Assessment, 10	
Curr	rent Issues in Classroom Testing, 11	
	New Views on Intelligence, 11	
	Traditional and "Alternative" Assessment, 13	
	Computer-Based Testing, 14	
	rcises, 16	
For	Your Further Reading, 18	
2	Principles of Language Assessment	19
Prac	ticality, 19	
Relia	ability, 20	
	Student-Related Reliability, 21	
	Rater Reliability, 21	
	Test Administration Reliability, 21	
	Test Reliability, 22	
Valic	dity, 22	
	Content-Related Evidence, 22	
	Criterion-Related Evidence, 24	
	Construct-Related Evidence, 25	
	Consequential Validity, 26	

feralan.com

iv CONTENTS

Face Validity, 26

Authenticity, 28 Washback, 28

washback, 28

Applying Principles to the Evaluation of Classroom Tests, 30

1. Are the test procedures practical? 31

2. Is the test reliable? 31

3. Does the procedure demonstrate content validity? 32

4. Is the procedure face valid and "biased for best"? 33

5. Are the test tasks as authentic as possible? 35

6. Does the test offer beneficial washback to the learner? 37

Exercises, 38

For Your Further Reading, 41

3 Designing Classroom Language Tests

Test Types, 43 Language Aptitude Tests, 43 Proficiency Tests, 44 Placement Tests, 45 Diagnostic Tests, 46 Achievement Tests, 47 Some Practical Steps to Test Construction, 48 Assessing Clear, Unambiguous Objectives, 49 Drawing Up Test Specifications, 50 Devising Test Tasks, 52 Designing Multiple-Choice Test Items, 55 1. Design each item to measure a specific objective, 56 2. State both stem and options as simply and directly as possible, 57 3. Make certain that the intended answer is clearly the only correct one, 58 4. Use item indices to accept, discard, or revise items, 58 Scoring, Grading, and Giving Feedback, 61 Scoring, 61 Grading, 62 Giving Feedback, 62 Exercises, 64

For Your Further Reading, 65

4 Standardized Testing

What Is Standardization?, 67 Advantages and Disadvantages of Standardized Tests, 68 Developing a Standardized Test, 69

1. Determine the purpose and objectives of the test, 70

2. Design test specifications, 70

3. Design, select, and arrange test tasks/items, 74

4. Make appropriate evaluations of different kinds of items, 78

feralan.com

66

42

5. Specify scoring procedures and reporting formats, 79
6. Perform ongoing construct validation studies, 81
Standardized Language Proficiency Testing, 82
Four Standardized Language Proficiency Tests, 83
Test of English as a Foreign Language (TOEFL[®]), 84

Michigan English Language Assessment Battery (MELAB), 85 International English Language Testing System (IELTS), 85 Test of English for International Communication (TOEIC®), 86

Exercises, 87

For Your Further Reading, 87

Appendix to Chapter 4:

Commercial Proficiency Tests: Sample Items and Tasks, 88 Test of English as a Foreign Language (TOEFL®), 88 Michigan English Language Assessment Battery (MELAB), 93 International English Language Testing System (IELTS), 96 Test of English for International Communication (TOEIC®), 100

5 Standards-Based Assessment

ELD Standards, 105 ELD Assessment, 106 CASAS and SCANS, 108 Teacher Standards, 109 The Consequences of Standards-Based and Standardized Testing, 110 Test Bias, 111 Test-Driven Learning and Teaching, 112 Ethical Issues: Critical Language Testing, 113 Exercises, 115 For Your Further Reading, 115

6 Assessing Listening

Observing the Performance of the Four Skills, 117 The Importance of Listening, 119 Basic Types of Listening, 119 Micro- and Macroskills of Listening, 121 Designing Assessment Tasks: Intensive Listening, 122 Recognizing Phonological and Morphological Elements, 123 Paraphrase Recognition, 124 Designing Assessment Tasks: Responsive Listening, 125 Designing Assessment Tasks: Selective Listening, 125 Listening Cloze, 125 Information Transfer, 127 Sentence Repetition, 130 Designing Assessment Tasks: Extensive Listening, 130

feralan.com

116

104

Dictation, 131 Communicative Stimulus-Response Tasks, 132 Authentic Listening Tasks, 135 Exercises, 138 For Your Further Reading, 139

7 Assessing Speaking

Basic Types of Speaking, 141 Micro- and Macroskills of Speaking, 142 Designing Assessment Tasks: Imitative Speaking, 144 PhonePass® Test, 145 Designing Assessment Tasks: Intensive Speaking, 147 Directed Response Tasks, 147 Read-Aloud Tasks, 147 Sentence/Dialogue Completion Tasks and Oral Questionnaires, 149 Picture-Cued Tasks, 151 Translation (of Limited Stretches of Discourse), 159 Designing Assessment Tasks: Responsive Speaking, 159 **Ouestion and Answer**, 159 Giving Instructions and Directions, 161 Paraphrasing, 161 Test of Spoken English (TSE[®]), 162 Designing Assessment Tasks: Interactive Speaking, 167 Interview, 167 Role Play, 174 Discussions and Conversations, 175 Games, 175 Oral Proficiency Interview (OPI), 176 Designing Assessment: Extensive Speaking, 179 Oral Presentations, 179 Picture-Cued Story-Telling, 180 Retelling a Story, News Event, 182 Translation (of Extended Prose), 182 Exercises, 183 For Your Further Reading, 184

8 Assessing Reading

Types (Genres) of Reading, 186 Microskills, Macroskills, and Strategies for Reading, 187 Types of Reading, 189 Designing Assessment Tasks: Perceptive Reading, 190 Reading Aloud, 190 Written Response, 191

feralan.com

185

CONTENTS VII

218

Multiple-Choice, 191 Picture-Cued Items, 191 Designing Assessment Tasks: Selective Reading, 194 Multiple-Choice (for Form-Focused Criteria), 194 Matching Tasks, 197 Editing Tasks, 198 Picture-Cued Tasks, 199 Gap-Filling Tasks, 200 Designing Assessment Tasks: Interactive Reading, 201 Cloze Tasks, 201 Impromptu Reading Plus Comprehension Questions, 204 Short-Answer Tasks, 206 Editing (Longer Texts), 207 Scanning, 209 Ordering Tasks, 209 Information Transfer: Reading Charts, Maps, Graphs, Diagrams, 210 Designing Assessment Tasks: Extensive Reading, 212 Skimming Tasks, 213 Summarizing and Responding, 213 Note-Taking and Outlining, 215

Exercises, 216 For Your Further Reading, 217

Assessing Writing 9

Genres of Written Language, 219 Types of Writing Performance, 220 Micro- and Macroskills of Writing, 220 Designing Assessment Tasks: Imitative Writing, 221 Tasks in [Hand] Writing Letters, Words, and Punctuation, 221 Spelling Tasks and Detecting Phoneme-Grapheme Correspondences, 223 Designing Assessment Tasks: Intensive (Controlled) Writing, 225 Dictation and Dicto-Comp, 225 Grammatical Transformation Tasks, 226 Picture-Cued Tasks, 226 Vocabulary Assessment Tasks, 229 Ordering Tasks, 230 Short-Answer and Sentence Completion Tasks, 230 Issues in Assessing Responsive and Extensive Writing, 231 Designing Assessment Tasks: Responsive and Extensive Writing, 233 Paraphrasing, 234 Guided Ouestion and Answer, 234 Paragraph Construction Tasks, 235 Strategic Options, 236 Test of Written English (TWE®), 237

feralan.com



- 10

Sector Sector

Scoring Methods for Responsive and Extensive Writing, 241 Holistic Scoring, 242 Primary Trait Scoring, 242 Analytic Scoring, 243 Beyond Scoring: Responding to Extensive Writing, 246 Assessing Initial Stages of the Process of Composing, 247 Assessing Later Stages of the Process of Composing, 247 <i>Exercises</i> , 249 For Your Further Reading, 250	
10 Beyond Tests: Alternatives in Assessment	251
The Dilemma of Maximizing Both Practicality and Washback, 252 Performance-Based Assessment, 254 Portfolios, 256 Journals, 260 Conferences and Interviews, 264 Observations, 266 Self- and Peer-Assessments, 270 Types of Self- and Peer-Assessment, 271 Guidelines for Self- and Peer-Assessment, 276 A Taxonomy of Self- and Peer-Assessment Tasks, 277 <i>Exercises</i> , 279 <i>For Your Further Reading</i> , 280	
 11 Grading and Student Evaluation Philosophy of Grading: What Should Grades Reflect? 282 Guidelines for Selecting Grading Criteria, 284 Calculating Grades: Absolute and Relative Grading, 285 Teachers' Perceptions of Appropriate Grade Distributions, 289 Institutional Expectations and Constraints, 291 Cross-Cultural Factors and the Question of Difficulty, 292 What Do Letter Grades "Mean"?, 293 Alternatives to Letter Grading, 294 Some Principles and Guidelines for Grading and Evaluation, 299 <i>Exercises</i>, 300 For Your Further Reading, 302 	281
Bibliography Name Index Subject Index	303 313 315

PREFACE

The field of second language acquisition and pedagogy has enjoyed a half century of academic prosperity, with exponentially increasing numbers of books, journals, articles, and dissertations now constituting our stockpile of knowledge. Surveys of even a subdiscipline within this growing field now require hundreds of bibliographic entries to document the state of the art. In this mélange of topics and issues, assessment remains an area of intense fascination. What is the best way to assess learners' ability? What are the most practical assessment instruments available? Are current standardized tests of language proficiency accurate and reliable? In an era of communicative language teaching, do our classroom tests measure up to standards of authenticity and meaningfulness? How can a teacher design tests that serve as motivating learning experiences rather than anxiety-provoking threats?

All these and many more questions now being addressed by teachers, researchers, and specialists can be overwhelming to the novice language teacher, who is already baffled by linguistic and psychological paradigms and by a multitude of methodological options. This book provides the teacher trainee with a clear, reader-friendly presentation of the essential foundation stones of language assessment, with ample practical examples to illustrate their application in language classrooms. It is a book that simplifies the issues without oversimplifying. It doesn't dodge complex questions, and it treats them in ways that classroom teachers can comprehend. Readers do not have to become testing experts to understand and apply the concepts in this book, nor do they have to become statisticians adept in manipulating mathematical equations and advanced calculus.

PURPOSE AND AUDIENCE

This book is designed to offer a comprehensive survey of essential principles and tools for second language assessment. It has been used in pilot forms for teacher-training courses in teacher certification and in Master of Arts in TESOL programs. As the third in a trilogy of teacher education textbooks, it is designed to follow my other two books, *Principles of Language Learning and Teaching* (Fourth Edition,

Pearson Education, 2000) and *Teaching by Principles* (Second Edition, Pearson Education, 2001). References to those two books are sprinkled throughout the current book. In keeping with the tone set in the previous two books, this one features uncomplicated prose and a systematic, spiraling organization. Concepts are introduced with a maximum of practical exemplification and a minimum of weighty definition. Supportive research is acknowledged and succinctly explained without burdening the reader with ponderous debate over minutiae.

The testing discipline sometimes possesses an aura of sanctity that can cause teachers to feel inadequate as they approach the task of mastering principles and designing effective instruments. Some testing manuals, with their heavy emphasis on jargon and mathematical equations, don't help to dissipate that mystique. By the end of *Language Assessment: Principles and Classroom Practices*, readers will have gained access to this not-so-frightening field. They will have a working knowledge of a number of useful fundamental principles of assessment and will have applied those principles to practical classroom contexts. They will have acquired a storehouse of useful, comprehensible tools for evaluating and designing practical, effective assessment techniques for their classrooms.

PRINCIPAL FEATURES

Notable features of this book include the following:

- clearly framed <u>fundamental principles</u> for evaluating and designing assessment procedures of all kinds
- focus on the most common pedagogical challenge: <u>classroom-based assessment</u>
- · many practical examples to illustrate principles and guidelines
- concise but comprehensive treatment of assessing all <u>four skills</u> (listening, speaking, reading, writing)
- in each skill, classification of assessment techniques that range from <u>con-</u> trolled to open-ended item types on a specified continuum of micro- and macroskills of language
- thorough discussion of large-scale <u>standardized tests</u>: their purpose, design, validity, and utility
- · a look at testing language proficiency, or "ability"
- explanation of what <u>standards-based assessment</u> is, why it is so popular, and what its pros and cons are
- consideration of the <u>ethics of testing</u> in an educational and commercial world driven by tests
- a comprehensive presentation of <u>alternatives in assessment</u>, namely, portfolios, journals, conferences, observations, interviews, and self- and peerassessment

feralan.com

- systematic discussion of <u>letter grading</u> and overall evaluation of student performance in a course
- <u>end-of-chapter exercises</u> that suggest whole-class discussion and individual, pair, and group work for the teacher education classroom
- · a few suggested additional readings at the end of each chapter

WORDS OF THANKS

Language Assessment: Principles and Classroom Practices is the product of many years of teaching language testing and assessment in my own classrooms. My students have collectively taught me more than I have taught them, which prompts me to thank them all, everywhere, for these gifts of knowledge. I am further indebted to teachers in many countries around the world where I have offered occasional workshops and seminars on language assessment. I have memorable impressions of such sessions in Brazil, the Dominican Republic, Egypt, Japan, Peru, Thailand, Turkey, and Yugoslavia, where cross-cultural issues in assessment have been especially stimulating.

I am also grateful to my graduate assistant, Amy Shipley, for tracking down research studies and practical examples of tests, and for preparing artwork for some of the figures in this book. I offer an appreciative thank you to my friend Maryruth Farnsworth, who read the manuscript with an editor's eye and artfully pointed out some idiosyncrasies in my writing. My gratitude extends to my staff at the American Language Institute at San Francisco State University, especially Kathy Sherak, Nicole Frantz, and Nadya McCann, who carried the ball administratively while I completed the bulk of writing on this project. And thanks to my colleague Pat Porter for reading and commenting on an earlier draft of this book. As always, the embracing support of faculty and graduate students at San Francisco State University is a constant source of stimulation and affirmation.

H. Douglas Brown San Francisco, California September 2003