



TENTH EDITION

Creating Literacy Instruction for All Students



Thomas G. Gunning

Tenth Edition

Creating Literacy Instruction

For All Students

Thomas G. Gunning

Southern Connecticut State University, Emeritus



Director and Publisher: Kevin Davis
Portfolio Manager: Drew Bennett
Managing Content Producer: Megan Moffo
Content Producer: Yagnesh Jani
Portfolio Management Assistant: Maria Feliberty
Managing Digital Producer: Autumn Benson
Digital Studio Producer: Lauren Carlson
Digital Development Editor: Kim Norbuta
Executive Product Marketing Manager: Krista Clark
Procurement Specialist: Deidra Headlee

Cover Design: Pearson CSC, Jerilyn Bockorick
Cover Art: Pearson CSC
Full Service Vendor: Pearson CSC
Full Service Project Management: Pearson CSC, Mohamed Hameed
Editorial Project Manager: Pearson CSC, Maria Piper
Printer-Binder: LSC Communications
Cover Printer: Phoenix Color
Text Font: PalatinoLTPro-Roman

Interior Design Photos: Adapting Instruction for English Language Learners: naluwan/Shutterstock; Adapting Instruction for Struggling Readers and Writers: photosync/Shutterstock; Banner for Lesson, Reinforcement Activities, and Student Strategies: graphixmania/Shutterstock; Building Language: Alhovik/Shutterstock; Case Study: Goodluz/Shutterstock; Exemplary Teaching: Tyler Olson/Shutterstock; Lesson: Monkey Business Images/Shutterstock; Student Reading List: Lichtmeister/Shutterstock; Using Technology: violetkaipa/Shutterstock

Credits and acknowledgments of content borrowed from other sources and reproduced, with permission, in this textbook appear on the appropriate page within text.

Unless otherwise indicated herein, any third-party trademarks that may appear in this work are the property of their respective owners and any references to third-party trademarks, logos, or other trade dress are for demonstrative or descriptive purposes only. Such references are not intended to imply any sponsorship, endorsement, authorization, or promotion of Pearson's products by the owners of such marks, or any relationship between the owner and Pearson Education, Inc., or its affiliates, authors, licensees, or distributors.

Copyright © 2020, 2016, 2013 by **Pearson Education, Inc. 221 River Street, Hoboken, NJ 07030**. All rights reserved. Manufactured in the United States of America. This publication is protected by copyright, and permission should be obtained from the publisher prior to any prohibited reproduction, storage in a retrieval system, or transmission in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise. For information regarding permissions, request forms, and the appropriate contacts within the Pearson Education Global Rights & Permissions Department, please visit www.pearsoned.com/permissions/.

Note: Every effort has been made to provide accurate and current Internet information in this book. However, the Internet and information on it are constantly changing, so it is inevitable that some of the Internet addresses listed in this textbook will change.

Library of Congress Cataloging-in-Publication Data

Names: Gunning, Thomas G., author.

Title: Creating literacy instruction for all students / Thomas G. Gunning,
Southern Connecticut State University, Emeritus.

Description: Tenth Edition. | Boston : Pearson Education, Inc., [2019]

Identifiers: LCCN 2018053193 | ISBN 9780134986487 | ISBN 0134986482

Subjects: LCSH: Reading (Elementary) | English language—Composition and
exercises—Study and teaching (Elementary) | Response to intervention
(Learning disabled children)

Classification: LCC LB1573 .G93 2019 | DDC 372.4—dc23 LC record available at <https://lcn.loc.ov/2018053193>

To my wife, Joan, the love of my life

This page intentionally left blank

About the Author

Thomas G. Gunning

Has taught courses in methods of teaching reading and writing for more than 20 years and was director of the Reading Clinic at Southern Connecticut State University. Before that, as a secondary English teacher, a reading specialist, and an elementary school reading consultant, he worked extensively with achieving and struggling readers and writers. Dr. Gunning is currently working on programs to help struggling readers learn foundational skills and build their overall reading ability.

Over the years, Dr. Gunning's research has explored reading interests, informal reading inventories, decoding strategies, readability, higher-level literacy skills, and response to intervention. As a result of this research, he has created a number of informal assessments and programs for developing decoding and comprehension skills, including an intervention program for students experiencing difficulty learning decoding skills, *Word Building: A Response to Intervention Program* (Galvin Publishing); a program designed to develop students' comprehension, *Reading Comprehension Boosters: 100 Lessons for Building Higher-Level Literacy* (Grades 3–5) (Jossey-Bass); and a program designed to foster the use of formative assessment, *Reading Success for All Students: Using Formative Assessment to Guide Instruction and Intervention* (Grades K–8) (Jossey-Bass).

Dr. Gunning's books with Pearson Education include:

- *Assessing and Correcting Reading and Writing Difficulties, Sixth Edition*, ©2018, ISBN: 978013451662-2
- *Creating Literacy Instruction for All Students in Grades 4–8, Third Edition*, ©2012, ISBN: 9780132317443
- *Creating Literacy Instruction for All Children in Grades Pre-K to 4, Second Edition*, ©2012
- *Building Literacy in Secondary Content Area Classrooms*, ©2012, ISBN: 9780205580811
- *Developing Higher-Level Literacy in All Students: Building Reading, Reasoning, and Responding*, ©2008, ISBN: 9780205522200
- *Closing the Literacy Gap*, ©2006, ISBN: 9780205456260

For more information about any of these books, please visit www.pearsonhighered.com.



Preface

Creating Literacy Instruction for All Students will not tell you how to teach reading and writing. Providing literacy instruction is in large measure a matter of making choices: Should you use basal reader anthologies or children's books or both? Should you teach children to read words by patterns or to sound out words letter by letter, or both? Should you have three reading groups or four in your class, or no groups? There are no right answers to these questions. The answers depend on your personal philosophy, your interpretation of the research, the level at which you are teaching, the diversity of the students you are teaching, community preferences, and the nature of your school's or school district's reading program.

What this book will do is help you discover approaches and techniques that fit your teaching style and your teaching situation. Its aim is to present as fairly, completely, and clearly as possible the major approaches and techniques shown by research and practice to be successful. This book also presents the theories and research behind the methods, so you will be free to choose, adapt, and/or construct approaches and techniques that best fit your style and teaching situation. You will be creating literacy instruction.

Although the text emphasizes approaches and techniques, methods are only part of the equation. Reading is not just a process; it is also very much a content area. What students read does matter, and, therefore, I have provided recommendations for specific children's books and other reading materials. The basic premise of this book is that the best reading programs result through a combination of effective techniques and plenty of worthwhile reading material.

Because children differ greatly in their backgrounds, needs, and interests, the book offers a variety of suggestions about techniques and types of reading materials. The intent is to provide you with sufficient background knowledge of teaching methods, children's books, and other reading materials to enable you to create effective instruction for all children.

This book also recognizes that reading is part of a larger language process; therefore, considerable attention is paid to writing and the other language arts, especially as these relate to reading instruction. Whether reading or writing is being addressed, the emphasis is on making the students the center of instruction. For instance, I recommend activities that allow students to choose writing topics and reading materials. Approaches that foster a personal response to reading along with a careful analysis of text are also advocated. Just as you are encouraged by this text to create your own reading instruction, students must be encouraged to create their own literacy.

Changes to the Tenth Edition

During the time that has elapsed since the publication of the ninth edition of this book, it has become clear that advances in technology have accelerated and that technology is playing an increased role in students' lives. It is also clear that technology has much to offer in both literacy assessment and instruction. Throughout this revised text, possible uses of technology have been highlighted, with an emphasis on resources that are of high quality but of low or no cost. Also emphasized in this revision is a do-whatever-it-takes attitude. Several research studies, which are explored in this revision, offer convincing proof that almost all students can be brought up to grade level or close to it if they are provided with the instruction and practice that is required.

One key is deliberate practice in the form of lots of reading on the students' levels but moving up as the students gain in skills.

As with previous revisions, the tenth edition also contains updated information and research as well as the additions and revisions listed below.

Chapter 1: The Nature of Literacy

- Expanded information on literacy theories.
- Discussion of critical literacy
- Update of performance of students on national and international tests
- Clarification of the meaning of NAEP designations
- Discussion of Every Student Succeeds Act
- Discussion of differentiating instruction
- Added information on developing self-efficacy and a growth mindset
- Discussion of collective teacher efficacy, a top factor in effective programs
- Discussion of success criteria

Chapter 2: Teaching All Students

- Expanded discussion of reading disabilities
- Discussion of dyslexia
- Additional information for working with students who have ADHD
- Additional information for working with students on the autism spectrum
- Explanation of need to build academic identity
- Comparison of RTI and MTSS
- Example of the importance of having teachers see the impact of their teaching

Chapter 3: Assessing for Learning

Discussion of the impact of the Every Student Succeeds Act, including assessment requirements

- Expanded explanation of use of technology in assessment
- Discussion of formats for traditional and new assessment items
- Fuller discussion of reliability
- Fuller discussion of measuring growth
- Fuller discussion of computer adaptive tests
- Discussion of success criteria
- Fuller discussion of student self-assessment
- Explanation of steps for implementing assessing for learning

Chapter 4: Fostering Emergent/Early Literacy

- Expanded discussion of concept of word and voice-to-print match
- Expanded discussion of parents' role in literacy development
- Discussion of the power of invented spelling
- Expanded discussion on teaching letter names
- Expanded coverage on phonological awareness

- Fuller discussion of literacy instruction in pre-K and K
- Discussion of why today's first graders are better prepared for literacy instruction

Chapter 5: Teaching Phonics and Syllabic Analysis

- Added practice activities
- Added suggestions for using technology
- Discussion of sound and visual blending
- Discussion of single-sound and successive blending
- Explanation of split digraphs as an alternative way of presenting final-*e* patterns
- Expansion of major word patterns
- Expanded information on assessing phonics knowledge

Chapter 6: High-Frequency Words, Fluency, and Extended Reading

- Suggestions for assessing the ability to read high-frequency words
- Expanded discussion of oral vs. silent reading

Chapter 7: Building Vocabulary

- Added information on word tiers
- Expanded suggestions for teaching new words
- Discussion of storytelling as an approach to developing vocabulary
- Explanation of an extended introduction for presenting new vocabulary words
- Added information on teaching morphemic analysis
- Expanded discussion of electronic dictionaries
- Description of a variety of vocabulary programs
- Expanded information on assessing vocabulary
- Suggestions for aiding students whose vocabularies are underdeveloped

Chapter 8: Comprehension: Theory and Strategies

- Expanded explanation of mental model theory of comprehension
- Explanation of techniques for integrating and synthesizing text
- Expanded discussion of role of interest in comprehension
- Added information on modeling strategies
- Suggestions for more thoroughly teaching students how to support responses
- Expanded discussion on visualizing
- Expanded discussion of embodied comprehension, which involves carrying out actions specified by the text in order to understand the text

Chapter 9: Comprehension: Text Structures and Teaching Procedures

- Added discussions of using text structure to aid comprehension
- Added suggestions for using questions to foster deeper understanding
- Expanded discussion of the steps in a guided reading lesson

- Discussion of the importance of a text walk for struggling readers
- Discussion of the importance of providing adequate pre-reading preparation
- Explanation of guided close reading of informational text
- Expanded coverage of critical (evaluative) reading
- Discussion of reflective reading

Chapter 10: Reading and Writing in the Content Areas and Study Skills

- Contrasting content-area with disciplinary literacy
- Discussion of shallow reading and ways to overcome it
- Expanded explanation of using writing to support comprehension
- Explanation of concept sorts
- Discussion of infographics
- Increased coverage of digital texts
- Discussion of the use of scaffolding to help student reads difficult texts
- Suggestions for using Simple English Wikipedia, digital aids, and differentiated texts
- Discussion of open educational resources
- Listing of high-quality informational websites
- Added information about using primary sources
- Expanded discussion of using content to teach English learners
- Added information about the importance of retrieval as a study skill
- Explanation of steps for preparing students for required assessments who are reading significantly below level

Chapter 11: Reading Literature

- Expanded coverage of close reading
- Discussion of text-based interpretations of literature
- Expanded discussion of a close reading lesson
- Suggestions for using annotations
- Expanded discussion of reader's theater

Chapter 12: Approaches to Teaching Reading

- Discussion of digital programs, blended learning, and adaptive programs
- Expanded discussion of thematic teaching
- Discussion of use of reader's notebook
- Extended discussion of use of leveled readers
- Increased coverage of guided reading
- Expanded coverage of project learning
- Suggestions for creating a literacy program

Chapter 13: Writing and Reading

- Emphasizing the importance of building foundational writing skills
- Discussion of a lesson for developing a strategy for adding details

- Expanded discussion of techniques and procedures for teaching revision skills
- Listing of sources that publish children's writing
- Expanded discussion for holding effective writing conferences
- Suggestions for assembling mentor texts
- Expanded discussion of the role of author's chair
- Expanded discussion of teaching English learners to write
- Discussion of Self-regulated Strategy Development, a technique that is especially effective with struggling writers
- Teaching students how to write annotations
- Explanation of a guide for writing an argument piece
- Expanded discussion on the assessment of writing

Chapter 14: Creating and Managing a Literacy Program

- Expanded discussion of Universal Design For Learning (UDL) guidelines
- Discussion of teacher-created curriculum and resources
- Discussion of online curriculum resources
- Expanded discussion of working with parents
- Expanded discussion of using Internet resources both for instruction and professional development
- Expanded discussion of Professional Learning Communities

Organization of the Text

The text's organization has been designed to reflect the order of the growth of literacy. Chapter 1 stresses the construction of a philosophy of teaching reading and writing, including the concepts of close reading and reader response. Chapter 2 stresses the need to prepare every child to be college and career ready and discusses the diversity of students in today's schools and some special challenges in bringing all students to full literacy. Chapter 3 presents techniques for evaluating individuals and programs so that assessment becomes an integral part of instruction. Chapters 4 and 5 discuss emergent literacy and basic decoding strategies, including phonics and syllabic analysis. Chapter 6 explores high-frequency words, fluency, and the role of extended reading in developing automatic word recognition and fluency. Chapter 7 presents advanced word-recognition skills and strategies: morphemic analysis, dictionary skills, and techniques for building vocabulary. Chapters 8 through 10 are devoted to comprehension: Chapter 8 emphasizes comprehension strategies that students might use, including those needed to read complex text; Chapter 9 focuses on text structures and teaching procedures; Chapter 10 covers the application of comprehension skills in the content areas and through studying. Chapter 11 takes a step beyond comprehension by focusing on responding to literature.

Chapters 4 through 11, which emphasize essential reading strategies, constitute the core of the book. Chapters 12 through 14 provide information on creating a well-rounded literacy program. Chapter 12 describes approaches to teaching reading. Chapter 13 explains the process approach to writing narrative, informational, and persuasive text and discusses how reading and writing are related. Chapter 14 pulls all the topics together in a discussion of principles for organizing and implementing a literacy program. Also included in this final chapter are a section on intervention

programs, a section on technology and its place in a program of literacy instruction, and a section on professional development.

This text, designed to be practical, offers detailed explanations and numerous examples of applications for every major technique or strategy. Many suggestions for practice activities and reading materials are also included. I hope that this book will furnish an in-depth knowledge of literacy methods and materials so that the teachers and future teachers who use it will be able to construct lively, effective reading and writing instruction for all the students they teach.

* Please note that these enhancements are available only through the Pearson MyLab w/eText platform. Other third-party eTexts (i.e., VitalSource, Kindle) might not contain these enhancements.

Features of this Text

Throughout the tenth edition of *Creating Literacy Instruction for All Students*, special pedagogical features draw the reader's attention to issues of recurring importance in literacy instruction and foster retention and deeper understanding of key concepts.

Opening Learning Aids include **Anticipation Guides**, which are statements designed to probe students' attitudes and beliefs about key concepts and practices that will be explored in the upcoming chapter. **Using What You Know** is an overview of the chapter and is designed to activate students' background knowledge about the chapter content.

Anticipation Guide

Complete the following anticipation guide. It will help to activate your prior knowledge so that you interact more fully with the chapter. It is designed to probe your attitudes and beliefs about important and sometimes controversial topics. Sometimes, we don't realize that we already know something about a topic until we stop and think about it. By activating your prior knowledge, you will be better prepared to make connections between new information contained in this chapter and what you already know. There are often

no right or wrong answers to Anticipation Guide statements; the statements will alert you to your attitudes about reading instruction and encourage you to become aware of areas where you might require additional information. After completing the chapter, you might respond to the anticipation guide again to see if your answers have changed in light of what you have read. For each of the following statements, select "Agree" or "Disagree" to show how you feel. Discuss your responses with classmates before you read the chapter.

	Agree	Disagree
1. Before children learn to read, they should know the sounds of most letters.	<input type="radio"/>	<input type="radio"/>
2. Reading should not be fragmented into a series of subskills.	<input type="radio"/>	<input type="radio"/>
3. Oral reading should be accurate.	<input type="radio"/>	<input type="radio"/>
4. Phonics should be taught only when a need arises.	<input type="radio"/>	<input type="radio"/>
5. Reading short passages and answering questions about them provide excellent practice.	<input type="radio"/>	<input type="radio"/>
6. Mistakes in oral reading should be ignored unless they change the sense of the passage.	<input type="radio"/>	<input type="radio"/>

USING WHAT YOU KNOW This chapter provides a general introduction to literacy instruction in preschool and grades K–8. Before reading the chapter, examine your personal knowledge of the topic so that you will be better prepared to interact with the information. What do you think reading is? What do you do when you read? What do you think the reader's role is? Is it simply to receive the author's message, or should it include some personal input? How about writing? What processes do you use when you write? How would you go about teaching reading and writing to today's students? What do you think the basic principles of a literacy program should be? What elements have worked especially well in programs with which you are familiar?

Marginal annotations provide the reader with interesting, practical, and handy guidance for planning and adapting instruction. These notes are titled **Adapting Instruction for Struggling Readers and Writers**, **Adapting Instruction for English Language Learners**, **Using Technology**, **Assessing for Learning**, **CCSS** (marking places in the text where a Common Core State Standard is being addressed), and **FYI** (providing information on a variety of topics).

Using Technology

- The website of the New Literacies Research Team offers videos and articles exploring the new literacies.
- The Joan Ganz Cooney Center website provides information on using media to advance learning.

Adapting Instruction for Struggling Readers and Writers

Teachers are taking increased responsibility for helping struggling readers and writers. Suggestions for working with struggling readers and writers are made throughout this text.

Adapting Instruction for English Language Learners

Academic language should be emphasized from the beginning of ELA schooling. Academic English varies by subject matter and increases as grade levels increase (Franz, Starr, & Bailey, 2015).

CCSS

CCSS.ELA-Literacy.R.F.K.1: Demonstrate understanding of the organization and basic features of print.

Assessing for Learning

Assessments for state standards include summative, benchmark/interim, and formative assessments.

FYI

The term new literacies is used by some groups to describe changes in literacy practices as well as the addition of new tools. The focus is on how these new tools have led to more collaboration and participation (Tracey & Morrow, 2017).

Lesson 4.2

Speech to Print—Introducing the Correspondence $m = /m/$

Objectives

- Students will explain that m stands for $/m/$.
- Students will be able to say the sound that m represents and spell $/m/$.

Learning Target:

I can say the sound that the letter m makes, and I can spell the sound $/m/$.

Step 1. Phonemic awareness

Teach the correspondence $m = /m/$. You might do this with a storybook such as *Moo in the Morning* (Maitland, 2009). Read the book aloud, and discuss it. Talk about the words *moo* and *morning* and how they begin with the same sound. Emphasize the sound of $/m/$ as you say *moo* and *morning*. Stress the way that the lips are pressed together to form the sound $/m/$. Show pictures of a man, moon, mouse, monkey, mirror, and mop. Have students say the name of each item. Repeat the names of the items, emphasizing the beginning sound as you do so. Ask students to tell what is the same about *man*, *moon*, *mouse*, *monkey*, *mirror*, and *mop*. Help students to see that they all begin with the same sound. Explain that *man*, *moon*, *mouse*, *monkey*, *mirror*, and *mop* begin with $/m/$. Have students say the words.

Step 2. Letter-sound integration

Write the words *man*, *moon*, *mouse*, *monkey*, *mirror*, and *mop* on the board. Stress the sounds as you write the letters that represent them. Explain that the letter m stands for the sound $/m/$ heard at the beginning of *mmman*, *mmmoon*, *mmmouse*, *mmmonkey*, *mmmirror*, and *mmop*. If any of your students' names begin with $/m/$, also write their names—*Maria*, *Martin*, *Marisol*—on the board, again emphasizing the beginning sound as you do so.

Step 3. Guided practice

Assuming that the correspondences $s = /s/$ and $t = /t/$ have been introduced, present a group of three word cards containing the words *man*, *hat*, and *sun*. Ask: "Which word says *man*?" After each correct response, ask questions similar to the following: "How do you know this word says *man*?" If the student says, "Because it begins with the letter m ," ask, "What sound does m stand for?" If the student says *he* or *she* chose the word because it begins with an $/m/$ sound, ask what letter stands for $/m/$. In that way, students will make connections between the letters and the sounds they represent. If a student has given an incorrect response, read the word that was mistakenly pointed to and then point to the correct word and read it: "No, this word is *sun*. It begins

with the letter s . S makes a $/s/$ sound. This is the word *man*. It begins with the letter m . M makes the $/m/$ sound that you hear at the beginning of *man*." Proceed to additional word groups similar to the following:

Which word says *sun*? *man* *sun* *hat*
Which word says *hat*? *man* *sun* *hat*
Which word says *me*? *me* *see* *he*
Which word says *see*? *me* *see* *he*
Which word says *mat*? *mat* *sat* *hat*
Which word says *had*? *mad* *sad* *had*
Which word says *sat*? *mat* *sat* *hat*
Which word says *had*? *mad* *sad* *had*
Which word says *mad*? *mad* *sad* *had*
Which word says *sad*? *mad* *sad* *had*

Go through the words in groups of three several times or until students seem to have some fluency with the words. To make the activity more concrete, you might have the students place a plastic letter on the word they have identified—placing an m on *man*, for example. An informal way to use speech-to-print phonics is to say a sound and have students choose from three letters the one that represents that sound.

Step 4. Guided spelling

In guided spelling, the teacher carefully articulates the word, and the student spells it with a set of plastic letters. Initially, the student might simply select from three plastic letters the one that spells the beginning sound. Later, the student might be asked to spell two- or three-letter words and be given the letters in mixed-up order. Later still, the student spells the word without the aid of plastic letters.

To help students make the transition from recognizing that m represents $/m/$ to retrieving the sound of m when they see it, present the letter m and have students tell what sound it makes. If necessary, tell them the sound and provide additional practice. Also have students spell the sound. You say the sound for m , and they spell it. Once students have a solid grasp of m $/m/$, have them read and write stories that contain m $/m/$ and other phonic elements that have been taught.

Step 5. Evaluation and review

Note students' ability to provide the sound for m and the spelling of $/m/$. Provide added instruction and practice as needed.

Model Lessons cover nearly every area of literacy instruction.

Exemplary Teaching

Using Assessment to Reduce Potential Reading Problems

The purpose of the Early Intervention Reading Initiative in Virginia is to reduce the number of students in grades kindergarten through 3 with reading problems by using early diagnosis and acceleration of early reading skills. The initiative provides teachers with a screening tool that helps them determine which students would benefit from additional instruction. Schools are also given incentive funds to obtain additional instruction for students in need. Students are administered the Phonological Awareness Literacy Screening (PALS) instrument. According to PALS scores, approximately 25 percent of students need additional instruction.

The PALS project makes heavy use of the Internet. When teachers report their scores, they get an immediate summary report. Principals can also get reports for their schools. The site contains instructional suggestions and a listing of materials. Instruction provided to students must be in addition to their regular classroom instruction. When retested in the spring, approximately 80 percent of kindergartners identified as needing added help were making satisfactory progress. Retention is not considered a means of providing additional assistance and is not the purpose of the Early Intervention Reading Initiative.

Exemplary Teaching features help make the descriptions of teaching techniques come alive by offering examples of good teaching practices. All are true-life accounts; many were drawn from the memoirs of gifted teachers, and others were garnered from newspaper reports or my own observations.

Case Study

Good Decoding, Poor Comprehending

Although he has excellent decoding skills and reads orally with fluency and expression, Mark has problems understanding what he reads. He also has difficulty answering questions about selections that have been read to him. On the reading inventory, Mark was able to read the 6th-grade word list with no difficulty. He was also able to read the words on the 6th-grade oral passage with no errors. However, his comprehension was below 50 percent on the 6th-grade passage and also on the 4th- and 5th-grade passages. Puzzled by Mark's performance, the reading consultant analyzed Mark's responses (Dewitz & Dewitz, 2003). The consultant wanted to get some insight into Mark's thinking processes. When erroneous responses were analyzed, patterns appeared. Mark could answer questions that required comprehending only a single sentence. However,

he had difficulty with questions that required linking ideas across sentences or passages. Putting ideas together posed problems for him. Mark could pick up information from one segment but couldn't integrate that with information from another segment.

Mark also overrelied on background knowledge. He made up answers. This happened when he was unable to recall a fact or put pieces of information together. Mark also had some minor difficulty with complex syntactical structures and vocabulary. Based on an analysis of Mark's responses, the consultant created a program for Mark and other students who had similar difficulties. After instruction, Mark was able to comprehend 6th-grade material. He was no longer overrelying on background knowledge, and he was connecting and integrating ideas.

Case Studies offer perspectives on teachers at work improving their programs.

Student Strategies

Applying the Variability (Try Another Sound) Strategy to Consonant Correspondences

1. Try the main pronunciation—the one the letter usually stands for.

2. If the main pronunciation gives a word that is not a real one or does not make sense in the sentence, try the other pronunciation that the letter usually stands for.

3. If you still get a word that is not a real word or does not make sense in the sentence, ask for help.

Display a chart showing consonant correspondences as in Figure 5.3. A student feeling puzzled when pronouncing *odor* as "kider" can look at the chart and note that *c* has two pronunciations: /k/ and /s/. Because the /k/ pronunciation did not produce a word that made sense, the child tries the /s/ pronunciation.

Student Strategies outline step-by-step strategies to help students become independent learners.

Reinforcement Activities

Alphabet Knowledge

• Have children create their own alphabet books.

• Help children create name cards. Explain that names begin with uppercase letters but that the other letters in a name are lowercase.

• Make a big book of the alphabet song, and point to the letters and words as children sing along.

• If children are using classroom computers or tablets, teach the letters of the alphabet as you teach them keyboarding skills.

• Encourage students to write as best they can. This will foster learning of the alphabet as they move from using pictures and letterlike forms to actual letters to express themselves.

• As you write messages, announcements, or stories on the board, spell out the words so that students will hear the names of the letters in a very natural way.

• Sing songs, such as "Bingo," that spell out words or use letters as part of their lyrics.

• Read books such as *Chicka Boom* (Martin & Archambault, 1989), in which letters play a prominent role.

• Most important, provide an environment in which children are surrounded by print. Encourage students to engage in reading and writing activities. These might include, using a combination of drawings and letterlike figures to compose a story, creating some sort of list, using invented spelling to write a letter to a friend, exploring a computer keyboard, or completing an app that reinforces letter knowledge. Interaction with print leads to knowledge of print. The ability to form letters improves without direct instruction (Hildreth, 1936). However, systematic instruction should complement the provision of opportunities to learn. Learning the alphabet is too important to be left to chance.

Reinforcement Activities provide practice and application, particularly in the area of reading and writing for real purposes.

Student Reading Lists are provided in all instructional chapters as a resource for titles that reinforce the particular literacy skills being discussed

Student Reading List

Alphabet Books

Aylesworth, J. (1991). *Old black fly*. New York: Holt. Rhyming text follows a mischievous black fly through the alphabet as he has a very busy day.

Ehert, L. (1989). *Eating the alphabet*. New York: Harcourt. Drawings of foods beginning with the letter being presented are labeled with their names in both upper- and lowercase letters.

Hoban, T. (1982). *A, B, see!* New York: Greenwillow. Uppercase letters are accompanied by objects in silhouette that begin with the letter shown.

Jocelyn, M. (2006). *ABC x 3*. Plattsburgh, NY: Tundra Books. Presents letters and illustrative words in English, Spanish, and French. The letter *p* is accompanied by *pear*, *pier*, and *poire*. Some words and illustrations will need explaining.

Martin, D. (2010). *David Martin's ABC: Z is for zebra*. North Vancouver, BC, Canada: DJC Kids Media. Clever drawings reinforce the shapes of letters. Each letter is accompanied by a humorous illustration, such as an ant crawling over the letter *A*.

Musgrove, M. (1976). *Ashanti to Zulu*. New York: Dial. This Caldecott winner gives information about African tribes as it presents the alphabet.

Onyekulu, I. (1993). *A is for Africa*. New York: Dutton. Color photos and a brief paragraph using the target letter show everyday life in Africa.

Scarry, R. (1973). *Richard Scarry's find your ABC*. New York: Random House. Each letter is illustrated with numerous objects and creatures whose names contain the letter.

Smith, R. M. (2008). *An A to Z walk in the park*. Alexandria, VA: Clarence Henry Books. Letters are illustrated with more than 200 animals.

Vamos, S. R. (2018). *Alphabet boats*. Ann Arbor, MI: Sleeping Bear Press. Target letters are found in descriptions of the boats and in the illustrations. See also *Alphabet Trains* and *Alphabet Trucks*.

Wood, A. (2003). *Alphabet mystery*. New York: Blue Sky Press. When the letter *x* is missing, the other 25 letters search for him.

Wood, J. (1993). *Animal parade*. New York: Bradbury. A parade starts with an aardvark, an anteater, and other animals whose names begin with *A* and proceeds through the rest of the letters of the alphabet.

Ziefert, H. (2006). *Mel Mel ABC*. Maplewood, NJ: Blue Apple Books. Dolls make a series of requests.

Each chapter ends with a brief summary and activities designed to extend understanding of key concepts: **Extending and Applying** provides suggestions for practical application. **Professional Reflection** asks readers to reflect on their ability to implement key assessment and instructional practices in the chapter.

Summary

• The United States is the most diverse nation in the world. Nearly half of the 50 million students in the public schools are members of ethnic or racial minorities. Adding to this diversity is the inclusion of students with special needs. In the average classroom, as many as one student in three may be in need of some sort of differentiation or extra attention to reach his or her full literacy potential.

• Students with diverse needs, students raised in poverty, and students who have physical, mental, or cognitive disabilities or who struggle with reading benefit from instruction that develops language, background, and literacy skills and that respects their language and culture. Gifted and talented students need to be given challenging materials and programs.

• English learners do best when taught to read in their first language so that they can use that as a foundation

for learning to read in English. The greatest need for ELs is to develop English language skills. All teachers need to adapt instruction so as to build the English language skills of ELs.

• RTI, which can be used as part of a process for identifying students with learning disabilities, is a practical approach in which struggling students are offered increasingly intensive instruction but is also designed to benefit all students. MTSS is a broader approach that places greater emphasis on meeting the academic and behavioral needs of all students.

• It is important for teachers to understand, value, and build on every student's culture and language. Understanding students' diverse cultural approaches to learning and responding can help prevent misunderstandings and enhance learning.

Extending and Applying

1. Interview the special education, Title 1, reading specialist, or literacy coach at the school where you teach or at a nearby elementary or middle school. Find out what kinds of programs the school offers for special education, Title 1, and struggling students. Also find out whether RTI/MTSS is being implemented in the school and, if so, how it is structured. What might be your role in this process?

2. Observe a lesson in which English learners are being taught. Note whether the teacher makes adaptations for the students and, if so, how. In particular, what does the teacher do to make input comprehensible? What is done to encourage output? Does the teacher intentionally present vocabulary and language structures?

3. Observe a classroom in which a special education teacher is offering instruction or assistance according to the inclusion model. What arrangements have the specialist and the classroom teacher made for working together? What are the advantages of this type of arrangement? What are some of the disadvantages?

4. Investigate the culture of a minority group that is represented in a class you are now teaching or observing. Find out information about the group's literature, language, and customs. How might you use this information to plan more effective instruction for the class? Plan a lesson using this information. If possible, teach the lesson and evaluate its effectiveness.

5. What rules or regulations, if any, has your state issued for dyslexia?

Support Materials for Instructors

The following resources are available for instructors to download on www.pearsonhighered.com/educators. Instructors enter the author or title of this book, select this particular edition of the book, and then click on the “Resources” tab to log in and download textbook supplements.

Instructor’s Resource Manual and Test Bank

The Instructor’s Resource Manual and Test Bank feature a series of Learning Outcomes, a Chapter Overview, suggestions for Before, After, and During Reading, a list of suggested Teaching Activities, a Resource Master (a graphic organizer designed to help readers organize information from the chapters) and suggestions for Assessment. The test bank offers more than 200 questions, including multiple choice and essay questions. This supplement has been written completely by the author, Tom Gunning.

PowerPoint Slides

Designed for teachers using the text, the PowerPoint™ Presentation consists of a series of slides that can be shown as is or used to make handouts or overhead transparencies. The presentation highlights key concepts and major topics for each chapter.

TestGen

TestGen is a powerful test generator available exclusively from Pearson Education publishers. You install TestGen on your personal computer (Windows or Macintosh) and create your own tests for classroom testing and for other specialized delivery options, such as over a local area network or on the Web. A test bank, which is also called a Test Item File (TIF), typically contains a large set of test items, organized by chapter and ready for your use in creating a test, based on the associated textbook material.

The tests can be downloaded in the following formats:

- TestGen Testbank file—PC
- TestGen Testbank file—MAC
- TestGen Testbank—Blackboard 9 TIF
- TestGen Testbank—Blackboard CE/Vista (WebCT) TIF
- Angel Test Bank (zip)
- D2L Test Bank (zip)
- Moodle Test Bank
- Sakai Test Bank (zip)

Acknowledgments

I am indebted to Drew Bennett, Editor/Portfolio Manager, who provided many thoughtful suggestions for making the text more understandable and more practical. Thanks to his efforts, the text is better organized and there are more visual and application activities. I would like to thank Kim Norbuta, the developmental editor, for guiding me through the complex process of assembling the material and its many multimedia elements. To Yagnesh Jani my appreciation for handing the production of the text and securing needed files and electronic tools. To Mohamed Hameed, Clara Bartunek, and Maria Piper, project managers at Pearson CSC, and Pearson CSC editors, Jaimie McLeod and Nancy Moyer, my appreciation for accomplishing the complex task of getting the manuscript into a print and digital text.

The following reviewers provided many perceptive comments and valuable suggestions. They challenged me to write the best book I could, and for this I am grateful.

For the ninth edition: Cindy Jones, Utah State University; Erika Gray, University of NC at Greensboro; Irene Welch-Mooney, University of New Mexico; Kerry P. Holmes, University of Mississippi.

For the eighth edition: Lisa Cheek, Eureka College; Angela J. Cox, Georgetown College; Lisa N. Mitchell, University of North Carolina at Pembroke; Shonta M. Smith, Southeast Missouri State University; Debra F. Whitaker, Cumberland University.

For the seventh edition: Beth A. Childress, Armstrong Atlantic State University; Deborah A. Farrer, California University of Pennsylvania; Shelley Hong Xu, California State University, Long Beach; Lynn Malok, Moravian College; Lucy Maples, Western Kentucky University; Beth Otto, University of Southern Indiana; Sherrie E. Pardieck, Bradley University.

For the sixth edition: Elaine Byrd, Utah Valley State College; Ward Cockrum, Northern Arizona University; Jo Ann Daly, Marymount University; Anita Iaquina, Robert Morris University; Laura King, Mary Hogan School, VT (in-service); Margaret Malenka, Michigan State University; Melinda Miller, Sam Houston State University; Sherrie Pardieck, Bradley University; Pamela Petty, Western KY University; Gail Singleton Taylor, Old Dominion University.

For previous editions: Jack Bagford, University of Iowa; Suzanne Barchers, University of Colorado at Denver; John Beach, University of Nevada, Reno; Marian Beckman, Edinboro University of Pennsylvania; Barbara J. Chesler, Longwood University; Sharon Y. Cowan, East Central University; Donna Croll, Valdosta State University; Audrey D'Aigneault, Pleasant Valley Elementary School; Lauren Freedman, Western Michigan University; Cynthia Gettys, University of Tennessee at Chattanooga; Shelley Hong Xu, California State University, Long Beach; Maudine Jefferson, Kennesaw State University; H. Jon Jones, Oklahoma State University; Joanna Jones, Grand Canyon University; Betty Lou Land, Winthrop University; Janet W. Lerner, Northeastern Illinois University; Barbara Lyman, Southwest Texas University; Karl Matz, Mankato State University; Lea McGee, Boston College; Jean A. McWilliams, Rosemont College; John M. Ponder, Arkansas State University; Laurence Stewart Rice III, Humboldt State University; Judith Scheu, Kamehameha Schools, Honolulu, Hawaii; Patricia Shaw, University of Wisconsin, Whitewater; Gail Silkebakken, East Central Oklahoma University; Shela D. Snyder, Central Missouri State University; Steven Stahl, University of Georgia; Donna Topping, Millersville University; Doris J. Walker-Dalhous, Moorhead State University; Judith Wenrich, Millersville University; Joyce Feist-Willis, Youngstown State University.

T. G.

Brief Contents

1	The Nature of Literacy	1
2	Teaching All Students	25
3	Assessing for Learning	54
4	Emergent/Early Literacy	115
5	Teaching Phonics and Syllabic Analysis	176
6	High-Frequency Words, Fluency, and Extended Reading	240
7	Building Vocabulary	260
8	Comprehension: Theory and Strategies	310
9	Comprehension: Text Structures and Teaching Procedures	362
10	Reading and Writing in the Content Areas and Study Skills	401
11	Reading Literature	448
12	Approaches to Teaching Reading	478
13	Writing and Reading	510
14	Creating and Managing a Literacy Program	549

Contents

About the Author
Preface
Features of this Text

v
vi
xiii
OBJECTIVES • CONTENT/TEXTS/ACTIVITIES •
INSTRUCTION • EVALUATION • DIFFERENTIATION •
CLASSROOM ATMOSPHERE

1 The Nature of Literacy

Anticipation Guide

Using What You Know

Major Theories of Literacy Learning and Language Development

Behaviorism
Cognitivism
Piaget's Theories
Social Cognitive Views of Learning
Cognitive-Behavioral Approach
Top-Down and Bottom-Up Approaches
BOTTOM-UPPERS • TOP-DOWNERS • INTERACTIONISTS

Literary Theories
READER RESPONSE THEORY • NEW CRITICISM •
CRITICAL LITERACY

Importance of Literacy Theories
Approach Taken by This Chapter

The Status of Literacy and Major Literacy Initiatives

The Elementary and Secondary Act
Preparing Students to Be College and
Career Ready
Evidence-Based Literacy Instruction
Key Effective Factors for Visible Teaching and
Learning
The New Literacies, Advanced Literacy,
and 21st-Century Skills
Advanced Literacy

Role of Language and Culture on Literacy Learning

Developing Language
Components of Language
Learning a Second Language
Acquiring Vocabulary
Importance of the Students' Cultures

Basic Principles of Teaching Reading

Qualities of Highly Effective Teachers

Caring and High Expectations
Extensive Instruction
Scaffolding
Classroom Management
High-Quality Materials
Matching of Materials and Tasks to Student
Competence
Collective Teacher Efficacy
Essentials for an Effective Lesson

Summary 22
1 Extending and Applying 22
2 Professional Reflection 23
2 Glossary 23

2 Teaching All Students 25

Anticipation Guide 26

Using What You Know 26

Diversity in Today's Schools 26

Meeting the Literacy Needs of All Students 27

Economically Disadvantaged Students 27
Principles for Teaching Economically Disadvantaged
Children 28
Students with Learning Disabilities 30
Characteristics of Students with Learning Disabilities 31
Reading Difficulties 31
Students with Attention Deficit/Hyperactivity Disorder 32
Assisting Students with ADHD 32
Students with Intellectual Disabilities 33
Slow Learners 34
Autism Spectrum Disorder 35
Students with Language and Speech Disorders 35
SPECIFIC LANGUAGE IMPAIRMENT • ARTICULATION
DISORDERS • INCLUSION

Students Who Are Gifted and Talented 36

Fostering Literacy for English Learners 37

English as a Second Language (ESL) Only 37
Provide a Secure Environment 37
Develop English 38
Techniques for Developing English 39

MODEL • EXPAND • PLAN CONVERSATIONS •
USE SENTENCE STARTERS AND WORD WALLS
CHECK UNDERSTANDING • USE COOPERATIVE LEARNING AND PEER
TUTORING STRATEGIES • USE PRINT • EMPOWER STUDENTS • USE
THE STUDENT'S LANGUAGE • FOSTER OUTPUT • HANDLE
ERRORS WITH CARE • BUILD ACADEMIC LANGUAGE • ACADEMIC
WORD LIST (AWL) • GEAR INSTRUCTION TO STAGES OF SECOND-
LANGUAGE ACQUISITION • PROVIDE INTENTIONAL, SYSTEMATIC
INSTRUCTION • BUILD ACADEMIC IDENTITY

Role of Response to Intervention (RTI) 46

Universal Screening 46
RTI and MTSS 47
Monitoring Progress 47
RTI/MTSS and English Learners 47
Collaboration 48
Impact of RTI/MTSS on Your Teaching 48

A Multicultural Culturally Responsive Approach to Teaching All Students	48	General Questions for Evaluation	77
Including the Student's Language	50	Placement Information	78
Implications of Diversity for Instruction	50	Informal Reading Inventory	78
Summary	51	DETERMINING PLACEMENT LEVELS • ADMINISTERING THE WORD-LIST TEST • RECHECKING RESPONSES • ADMINISTERING THE INVENTORY • ASSESSING FLUENCY • TALLYING UP RESULTS • INTERPRETING THE INVENTORY • PROBING COMPREHENSION PROBLEMS	
Extending and Applying	51	Using Lookbacks	85
Professional Reflection	52	MISCUE ANALYSIS OF IRIs • SELECTING AN IRI	
Glossary	52	Running Records	87
3 Assessing for Learning	54	Standards for a Running Record	88
Anticipation Guide	55	Tallying the Results	89
Using What You Know	55	Analyzing the Results	90
The Nature of Evaluation	55	COMMERCIAL RUNNING RECORDS	
The Starting Point	55	Group Inventories	90
Alignment of Assessment and Data Analysis	56	Word-List Tests	92
Data Analysis	57	Screening, Benchmarks, and Progress-Monitoring Assessments	92
Formative, Summative, and Interim Assessments	57	Curriculum-Based Measures	93
High-Stakes Testing	58	EMERGENT AND EARLY READING CBMs • FLUENCY AND COMPREHENSION CBMs • MAZE PASSAGES	
Assessment Item Formats	58	Selecting a Level for Assessment	96
Norm-Referenced versus Criterion-Referenced Assessments	59	Setting Benchmarks	96
Criterion-Referenced Tests	60	Creating Your Own Monitoring System	97
NORM-REFERENCED REPORTING • CRITERION-REFERENCED REPORTING		Monitoring Progress and Assessing for Learning	98
Judging Assessment Measures	61	Assessing English Learners	98
RELIABILITY • STANDARD ERROR OF MEASUREMENT (SEM) • VALIDITY • CONTENT VALIDITY • CONCURRENT VALIDITY • PREDICTIVE VALIDITY • CONSTRUCT VALIDITY		Creating a Literacy Profile	101
ESSA Mandated Measurement of Literacy	63	Assessing Materials	102
Functional-Level Assessment	64	Quantitative Measures	102
COMPUTER ADAPTIVE TESTS (CAT)		ATOS (ADVANTAGE-TASA OPEN STANDARD) • DEGREES OF READING POWER (DRP) • FLESCH-KINCAID READABILITY ESTIMATE • COH-METRIX TEXT EASABILITY ASSESSOR • LEXILE® FRAMEWORK	
Universal Design of Assessments	65	Qualitative Assessment of Text Readability	103
Role of Assessing for Learning	65	Reader and Task Factors	103
Self-Assessment	67	Leveling Systems	103
Tools for Assessing for Learning	68	The Basic Leveling Index	106
Checking for Understanding	68	PICTURE LEVEL • CAPTION OR FRAME LEVEL • PREPRIMER 1 (EASY, HIGH-FREQUENCY WORDS) • PREPRIMER 2 • PREPRIMER 3 • PRIMER • FIRST GRADE	
Rubrics	68	Summary	110
RUBRICS FOR CONSTRUCTED RESPONSES		Extending and Applying	111
Observation	69	Professional Reflection	111
Anecdotal Records	70	Glossary	112
Ratings	70		
Checklists	70		
Questionnaires	71		
Interviews	71		
Conferences	72		
Retelling	72		
EVALUATING RETELLINGS • WRITTEN RETELLINGS • STRUCTURED WRITTEN RETELLINGS			
Think-Aloud Protocols	74		
INFORMAL THINK-ALOUDS			
Exit Slips	74		
Logs and Journals	75		
Portfolios	75		
REVIEWING PORTFOLIOS			
Performance Assessment	76		
		4 Emergent/Early Literacy	115
		Anticipation Guide	116
		Using What You Know	116
		Understanding Emergent Literacy	116
		The Development of Emergent Literacy	116
		Essential Skills and Understandings for Emergent Literacy	117
		Parents' Role in Developing Emergent Literacy	118
		THE VALUE OF PARENTS AND OTHER FAMILY MEMBERS	
		READING TO CHILDREN	

Fostering Emergent Literacy	119	LANGUAGE • ALPHABETICAL AND PHONOLOGICAL KNOWLEDGE • PRINT KNOWLEDGE • IMPORTANCE OF DEVELOPING LANGUAGE, BACKGROUND, AND COGNITIVE SKILLS	
Making Use of Opportunities to Foster Literacy	120	Using Systematic Instruction to Help Underachieving Students	166
Creating Centers That Foster Emergent Literacy	120	Core Activities for Building Emergent Literacy	167
WRITING CENTER • LIBRARY CORNER • DRAMATIC PLAY CENTER		Assessing Emergent Literacy	167
Reading to Students	122	Informal Assessment Measures	170
ESTABLISH A ROUTINE FOR THE READ-ALOUD • PREVIEW THE BOOK • DISCUSS STUDENT PREDICTIONS		Formal Measures of Emergent Literacy	171
Reading Informational Books	124	Using the Assessment Results	172
DEVELOPING LANGUAGE AND THINKING SKILLS • SELECTING READ-ALOUD BOOKS		Summary	173
A Theme Approach	128	Extending and Applying	173
Emergent Storybook Reading	128	Professional Reflection	174
Using Shared Book Experiences	129	Glossary	174
SUCCESSIVE READINGS • CONCEPT OF WORD			
Using Writing to Develop Literacy	131		
Using Language-Experience Stories	131		
Shared (Interactive) Writing	132		
Individual Interactive Writing	134		
A New Concept of Writing	134		
Forms of Emergent Writing	135		
Encouraging Children to Write	136		
MAKING LISTS • WRITING NAMES • USING ROUTINES			
Dictation in the Writing Program	137		
Beginnings of Writing	138		
Formation of Speech Sounds and Their Impact on Spelling and Writing	139		
CONSONANT FORMATION • VOWEL FORMATION			
Effect of Environment on Speech Sounds	139		
NASALIZATION • SYLLABIC CONSONANTS • AFFRICATION • ASPIRATION • VOWEL BLENDING			
Stages of Spelling	140		
PREALPHABETIC (PREPHONEMIC) STAGE • ALPHABETIC (LETTER NAME) STAGE • CONSOLIDATED ALPHABETIC STAGE • SPELLING INVENTORY • ERROR GUIDE			
The Power of Invented Spelling	142		
Helping Children to Spell	143		
Developing Alphabetic Knowledge and Phonological Awareness	145		
Learning the Letters of the Alphabet	145		
Introducing the Alphabet and Reinforcing Letter Knowledge	146		
Letter Names and English Learners	148		
Phonological Awareness	148		
Key Phonological Skills	150		
Developing Phonological Awareness	150		
DEVELOPING RHYMING ABILITY • DEVELOPING ALLITERATION • DEVELOPING BLENDING • DEVELOPING SEGMENTING • PERCEIVING AND ISOLATING BEGINNING CONSONANT SOUNDS • FORMING SOUNDS • COGNITIVE DEMANDS OF PHONOLOGICAL AWARENESS • INTEGRATING PHONOLOGICAL AWARENESS AND PHONICS • USING LETTER NAMES • SPEECH-TO-PRINT PHONICS • INTRODUCING OTHER CONSONANT CORRESPONDENCES			
Fostering Language Development	161		
Emergent Literacy in Kindergarten and Prekindergarten	164		
Planning a Preschool Reading Program	164		
		5 Teaching Phonics and Syllabic Analysis	176
		Anticipation Guide	177
		Using What You Know	177
		Laying the Groundwork for Effective Phonics Instruction	177
		How Words Are Read: Implications for Phonics Instruction	178
		Stages in Reading Words	178
		PREALPHABETIC STAGE (PREPHONEMIC) • PARTIAL ALPHABETIC STAGE (EARLY LETTER NAME) • FULL ALPHABETIC STAGE (LETTER NAME) • CONSOLIDATED ALPHABETIC STAGE (WITHIN-WORD PATTERN)	
		Implications of Stage Theory for Phonics Instruction	180
		Basic Principles of Phonics Instruction	180
		Dialect Variation in Phonics Instruction	181
		Phonics and Spelling	181
		Integrated Approach to Phonics Instruction	182
		Phonics Elements	182
		CONSONANTS • VOWELS • ONSETS AND RIMES	
		Approaches to Teaching Phonics	184
		ANALYTIC APPROACH • SYNTHETIC APPROACH • WHOLE OR WHOLE-TO-PART APPROACHES • EMBEDDED OR SYSTEMATIC APPROACHES	
		Teaching Consonants	186
		Teaching Initial Consonants	186
		Using Children's Books to Reinforce Initial Consonants	186
		Word Sorting	188
		Teaching Final Consonants	189
		Teaching Troublesome Correspondences	189
		GENERALIZATION STRATEGY • VARIABILITY (TRY ANOTHER SOUND) STRATEGY	
		Teaching Consonant Blends	191
		Teaching Vowels	195
		Using the Word-Building Approach	195
		Teaching Vowels Early	196
		Blending	199

Teaching Patterns	200	ECHO READING • CHORAL READING • PAIRED READING • ALTERNATE READING • REPEATED READING • VARIATIONS ON REPEATED READING • RECORDED-BOOK METHOD • FLUENCY READ-ALONGS	
TEACHING THE FINAL- <i>e</i> PATTERN • TEACHING VOWEL DIGRAPH PATTERNS • SPLIT DIGRAPH			
Reinforcing Vowel Patterns through Reading	201	Purpose of Oral Reading	252
RHYMES • USING WORD WALLS • SECRET MESSAGES • THE SECRET WORD • MAKING WORDS		Oral versus Silent Reading	252
Planning the Scope and Sequence	206	Why Fluency Instruction Works	253
MAJOR WORD PATTERNS • TEACHING VOWEL GENERALIZATIONS		Putting Fluency in Perspective	253
Phonics Strategy Instruction	214	Extended Reading	253
PRONOUNCEABLE WORD PART • ANALOGY STRATEGY • CONTEXT • ADVANCED DECODING STRATEGIES		Establishing a Voluntary Reading Program	254
Miscue Correction	218	Activities for Motivating Voluntary Reading	257
Supporting Phonics Learning with Decodable Texts	218	Summary	258
Predictable Books	219	Extending and Applying	258
Taking a Flexible Approach	220	Professional Reflection	258
Teaching Phonics to English Learners	221	Glossary	258
TEACHING STUDENTS WHO ARE LITERATE IN SPANISH			
Assessing and Monitoring Phonics Knowledge and Skills	223	7 Building Vocabulary	260
Choosing Books Based on Phonics Elements	224	Anticipation Guide	261
Case Study: The Power of Systematic Instruction	227	Using What You Know	261
Developing Syllabic Analysis	228	Learning Words	261
Generalization Approach to Teaching Syllabic Analysis	229	How Words Are Learned	262
Pattern Approach to Teaching Syllabic Analysis	230	Word Learning Tasks	262
Combining the Generalization and Pattern Approaches	231	Selecting Words to Be Learned	263
Additional Practice Activities for Multisyllabic Words	232	Seven Principles of Developing Vocabulary	264
Multisyllabic Patterns	233	BUILDING EXPERIENTIAL BACKGROUND • RELATING VOCABULARY TO BACKGROUND • BUILDING RELATIONSHIPS • DEVELOPING DEPTH OF MEANING • PRESENTING SEVERAL EXPOSURES • CREATING AN INTEREST IN WORDS • TEACHING STUDENTS HOW TO LEARN NEW WORDS	
Using Strategies to Read Multisyllabic Words	233	Teaching Words	268
Summary	237	Graphic Organizers	268
Extending and Applying	237	SEMANTIC MAPS • PICTORIAL MAPS AND WEBS • SEMANTIC FEATURE ANALYSIS • VENN DIAGRAM	
Professional Reflection	238	Dramatizing	272
Glossary	238	Constructing Memorable Events	272
		Determining Shades of Meaning	273
		Exploring Word Histories	273
		Enjoying Words	273
		RIDDLES • CROSSWORD PUZZLES	
		Discovering Sesquipedalian Words	275
		Implementing a Word of the Day	275
		Labeling	275
		Comparing Word Meanings	276
		Using Word-Building References	276
		Predicting Vocabulary Words	276
		PREDICT-O-GRAM • POSSIBLE SENTENCES	
		Reconstructing Stories with Vocabulary	277
		Using Word Sorts	277
		Personalizing Learning	278
		Building Vocabulary Using Wide Reading	279
		Reading to Students	281
		Storytelling	282
		Speaking and Writing	282
		Using a Thesaurus	282
6 High-Frequency Words, Fluency, and Extended Reading	240		
Anticipation Guide	241		
Using What You Know	241		
Presenting High-Frequency Words	241		
Assessing the Ability to Read High-Frequency Words	243		
Teaching High-Frequency Words	244		
Building a High-Frequency Vocabulary with Children's Books and Periodicals	244		
Using Word Banks	245		
Building Fluency	246		
Prosody	247		
Role of Comprehension in Fluency	247		
Assessment of Fluency	247		
Building Word Analysis Skills	248		
Modeled Techniques for Building Fluency	249		

Introducing New Words	283	Comprehension Strategies	317
EXTENDED INTRODUCTION		Strategy Instruction	317
Exemplary Teaching: Thoroughly Introducing Vocabulary	284	Teaching Preparational Strategies	320
Developing the Vocabulary of English Learners	285	PREVIEWING • ACTIVATING PRIOR KNOWLEDGE •	
BEYOND THE CORE PROGRAM • ACADEMIC VOCABULARY		SETTING PURPOSES AND GOALS • PREDICTING	
Teaching Special Features of Words	287	Teaching Organizational Strategies	323
Homophones	287	COMPREHENDING THE MAIN IDEA • CLASSIFYING •	
Homographs	287	SELECTING OR CONSTRUCTING THE MAIN IDEA •	
Figurative Language	288	EXTENDING THE ABILITY TO CONSTRUCT THE MAIN IDEA •	
IDIOMS • PROVERBS		DETERMINING THE RELATIVE IMPORTANCE OF	
Multiple Meanings	289	INFORMATION • SEQUENCING • FOLLOWING	
Connotations of Words	289	DIRECTIONS • SUMMARIZING • INTRODUCING	
Learning How to Learn Words	290	SUMMARIZING • PRESENTING SUMMARIZING SKILLS	
Morphemic Analysis	290	Teaching Elaboration Strategies	333
PREFIXES • SUFFIXES • ROOT WORDS • TEACHING		MAKING INFERENCES	
ROOT WORDS • APPLYING MORPHEMIC ANALYSIS		Providing Support for Inferences	335
TO UNFAMILIAR WORDS • MORPHEMIC ANALYSIS		USING QAR • DIFFICULTIES IN MAKING INFERENCES •	
FOR ENGLISH LEARNERS		APPLYING THE SKILL • MAKING INFERENCES	
Contextual Analysis	294	WITH IT SAYS-I SAY-AND SO • MACRO-CLOZE •	
DERIVING THE MEANING OF A WORD FROM CONTEXT •		DIFFICULTY DRAWING CONCLUSIONS • MYSTERY	
TYPES OF CONTEXT CLUES • PRESENTING CONTEXT CLUES •		PASSAGES • IMAGING • EMBODIED COMPREHENSION •	
SUBSEQUENT LESSONS IN THE USE OF CONTEXT CLUES		QUESTION GENERATION • REQUEST	
Dictionary Usage	299	Teaching Monitoring (Metacognitive) Strategies	344
PREDICTIONARY USAGE • GLOSSARY USAGE •		KNOWING ONESELF AS A LEARNER • REGULATING •	
LOCATING THE WORDS TO BE LOOKED UP • LOCATING		CHECKING • REPAIRING • LOOKBACK • INTENSIVE	
AND UNDERSTANDING MEANINGS • HOMOGRAHS •		INSTRUCTION IN METACOGNITIVE STRATEGIES • CLICK	
CONSTRUCTING THE CORRECT PRONUNCIATION • ELECTRONIC		AND CLUNK	
DICTIONARIES • THE DICTIONARY AS A TOOL • ENGLISH		Social-Constructivist Nature of Comprehension	349
LEARNER DICTIONARIES		Reciprocal Teaching	350
Supplying Corrective Feedback	304	Questioning the Author (QTA)	353
Think-Alouds	304	MARKING • TURNING BACK • REVOICING •	
Creating a Program for Developing Vocabulary	304	MODELING • ANNOTATING • RECAPPING	
Vocabulary Development Programs	305	Making Strategy Instruction Work	356
VOCABULARY A-Z • LEARN THAT WORD • WORDLY WISE		Integration of Strategies	356
(EPS) • VOCABULARY WORKSHOP (SADLIER)		Explicit versus Nonexplicit Instruction	
Assessing Vocabulary	306	of Strategies	356
Closing the Vocabulary Gap	306	Importance of Affective Factors	357
A Balanced Blend	307	Scheduling Strategy Instruction	357
Summary	308	Putting Strategies in Perspective	357
Extending and Applying	308	Special Comprehension Strategies for Bilingual	
Professional Reflection	308	Readers	357
Glossary	309	Using Think-Alouds and Process Questions to	
		Assess Comprehension and Strategy Use	358
		Importance of Prior Knowledge	358
		Making Connections	359
		Summary	359
		Extending and Applying	360
		Professional Reflection	360
		Glossary	360
8 Comprehension: Theory and Strategies	310	9 Comprehension: Text Structures and Teaching Procedures	362
Anticipation Guide	311	Anticipation Guide	363
Using What You Know	311	Using What You Know	363
The Process of Comprehending	311	Nature of the Text	363
Schema Theory	311	Narrative Text and Story Schema	363
Situation (Mental Model) Theory	312	RETELLING • DEVELOPMENTAL RETELLING •	
Standard of Coherence	314	PRETELLING • REENACTMENTS • WRITING STORIES •	
Role of Reasoning	314	COMPREHENSION OF NARRATIVES	
Role of Attention and Interest	315		
Role of Surface Features	315		
Developmental Nature of Comprehension	316		
Approaches to Teaching Comprehension	316		

Informational Text	368	Before-Reading Techniques	404
TYPES OF INFORMATIONAL TEXT STRUCTURE • TEACHING INFORMATIONAL TEXT STRUCTURE • USING GRAPHIC ORGANIZERS • USING QUESTIONS TO MAKE CONNECTIONS		ANTICIPATION GUIDES	
Analyzing Text Complexity	372	During-Reading Techniques	406
The Role of Questions in Comprehension	372	TEXTUAL FEATURES THAT FOSTER LEARNING • THINK- ALOUDS • STRATEGY GUIDES • PATTERN GUIDES • OTHER TYPES OF STRATEGY GUIDES • GLOSSES • WIRC (WRITING INTENSIVE READING COMPREHENSION) THINKSHEETS	
Planning Questions	372	Concept Sorts	410
Placement of Questions	373	After-Reading Techniques	411
Types of Questions	373	CREATING GRAPHIC ORGANIZERS • INFOGRAPHICS • APPLYING AND EXTENDING	
Using Wait Time	374	KWL: A Technique for Before, During, and After Reading	415
Classroom Atmosphere	375	Using Content-Area/Disciplinary Texts	416
Techniques for Asking Questions	375	Combining Text and Digital Features	417
RESPONSIVE ELABORATION • DIFFICULTY MAKING INFERENCES • MAKING COMPARISONS • INTEGRATING INFORMATION • PROMPTING ELs • THINK-PAIR-SHARE		Differentiating Instruction	418
Frameworks for Fostering Comprehension	379	Scaffolding	418
Guided Reading	379	Using Simple English Wikipedia	419
Steps in a Guided Reading Lesson	380	Using Digital Aids	419
INTRODUCING THE TEXT • READING THE TEXT • DISCUSSION • REVISITING • EXTENDING • GUIDED READING FOR BEGINNING READERS • GUIDED READING FOR ELs • GUIDED READING WITH MORE ADVANCED STUDENTS • PREPARING A GUIDED READING LESSON • GUIDED CLOSE READING OF INFORMATIONAL TEXT • GUIDED READING FOR FICTION		Using Differentiated Texts	419
Directed Reading–Thinking Activity	389	READORIUM • ROCKETLIT • NEWSOLA • TWEENTRIBUNE	
The Cloze Procedure	390	Using Trade Books	420
CLASSIC CLOZE • SCORING CLOZE • SUBSTITUTION SCORING • DISCUSSION FOR COMPREHENSION • CONSTRUCTING CLOZE EXERCISES • VARIATIONS ON CLOZE • WORD MASKING • MODIFIED CLOZE		Using the Steppingstone Approach	421
Analytical/Critical Reading	393	Using e-Books and Online Texts	422
Uses of Language	394	Using e-Readers	423
Understanding Factual Statements and Opinions	395	Using Open Educational Resources	423
Recognizing the Author’s Purpose and Point of View	395	Using a Language-Experience Approach to Provide Accessible Text	424
Drawing Logical Conclusions	396	Using Periodicals	424
Finding Textual Evidence	396	Using Databases of Texts	426
Judging Sources	397	Using Websites	426
SLANTED WRITING		Using Primary Sources	426
Reflective Reading	398	Writing to Learn	427
Summary	399	Learning Logs	429
Extending and Applying	399	Brief Writing-to-Learn Activities	429
Professional Reflection	399	Teaching Content to English Learners	430
Glossary	400	Systematic Vocabulary Instruction	432
		Reading to Remember	433
		Fostering Retention	434
		Principles for Improving Memory	434
		Conceptual Understanding	435
		Memory Devices	435
		REHEARSAL • MNEMONIC METHOD • MNEMONIC RHYMES • ACRONYMS • ACROSTICS	
		Importance of Practice	436
		PROVIDING MORE EFFECTIVE PRACTICE • DISTRIBUTED VERSUS MASSED PRACTICE	
		Providing Judicious Review	437
		SQ3R: A Theory-Based Study Strategy	438
		PRINCIPLES OF SQ3R • TEACHING SQ3R	
		Retrieval Practice	439
		Test-Taking Strategies	440
		Provide Practice at Students’ Reading Level	442
		Preparing Students Who Are Reading Significantly Below Level	442
		Locate and Recall: An Essential Test-Taking Skill	443
		Practicing Test-Taking Skills	444
10 Reading and Writing in the Content Areas and Study Skills	401		
Anticipation Guide	402		
Using What You Know	402		
Subject-Matter Literacy	402		
Content-Area/Disciplinary Literacy	402		
Instructional Techniques for Building Conceptual Understanding	403		
Three Principles for Building Conceptual Understanding	403		
Essential Questions	404		

The Role of the Pretest	444	Changing Approaches to Teaching Reading	479
Metacognitive Study Strategies	445	Basal/Anthology Approach	480
Summary	446	Advantages of Basals	481
Extending and Applying	446	Disadvantages of Basals	481
Professional Reflection	447	PROBLEM OF PACING • PROBLEM WITH ORGANIZATIONAL PATTERN • POSSIBLE SOLUTIONS TO THE BASAL DILEMMA	
Glossary	447	Adapting Basals	483
11 Reading Literature	448	Literature-Based Approach	484
Anticipation Guide	449	Core Literature	485
Using What You Know	449	Text Sets	486
Experiencing Literature	449	Thematic Units	486
The New Critics and Close Reading	449	Self-Selection in a Literature Approach	488
Elements of a Close Reading	450	Choosing Materials in a Literature Approach	489
SELECTING THE TEXT • READING TO GET THE GIST •		Advantages and Disadvantages of a Literature-Based Approach	489
READING FOR A DEEPER UNDERSTANDING •		Adapting a Literature-Based Approach	490
READING TO ANALYZE THE AUTHOR'S CRAFT •		Individualized Reading/Reading Workshop	490
Combining Close Reading and Reader Response	451	Preparation Time	490
Envisionments	451	Self-Selected Reading and Responding	491
INITIAL UNDERSTANDINGS (GIST) • DEVELOPING INTERPRETATIONS (DEEPER UNDERSTANDING) •		CONFERENCES • GROUP CONFERENCES • USING DIALOGUE JOURNALS	
REFLECTING ON PERSONAL EXPERIENCE • EVALUATING		Student Sharing	495
Close Responsive Reading of a Short Story	453	Organizing the Program	495
Questions to Guide Reading and Discussion	453	Advantages and Disadvantages of Reading Workshop	496
Using Annotations	455	Adapting Reading Workshop	496
Using Journals	456	Other Approaches	496
Other Forms of Response and Analysis	457	Leveled Readers	496
Using Discussion To Develop Analysis And Response	457	ADVANTAGES OF LEVELED READERS • DISADVANTAGES OF LEVELED READERS • CLOSING THE GAP: PROVIDING BETTER REINFORCEMENT WITH LEVELED READERS	
Quality Talk	457	Language-Experience Approach	498
Literature Discussion Groups as Cooperative Learning Groups	458	PERSONALIZING GROUP STORIES • INDIVIDUAL LANGUAGE-EXPERIENCE STORIES • OTHER USES FOR THE LANGUAGE-EXPERIENCE APPROACH •	
STRATEGIC LITERATURE DISCUSSIONS		ADVANTAGES AND DISADVANTAGES OF THE LANGUAGE-EXPERIENCE APPROACH •	
Discussion Moves	462	ADAPTING THE LANGUAGE-EXPERIENCE APPROACH	
Types of Literature	462	Guided Reading	501
Folklore	462	LEARNING CENTERS • MORE THAN JUST A WAY OF GROUPING STUDENTS • ADVANTAGES AND DISADVANTAGES OF GUIDED READING	
Poetry	464	Digital Programs	504
Chapter Books and Novels	464	BLENDED LEARNING • ADAPTIVE PROGRAMS • ACHIEVE 3000® • ISTATION • LEXIA LEARNING	
CHARACTER ANALYSIS • PLOT ANALYSIS • THEME ANALYSIS • MOOD AND TONE • POINT OF VIEW		Project Approach	505
Drama	471	An Integrated Approach	506
DRAMATIZATIONS • STORY THEATER • READER'S THEATER		Summary	507
Literary Nonfiction	473	Extending and Applying	508
BIOGRAPHIES		Professional Reflection	508
Reading Aloud to Students	474	Glossary	508
INTERACTIVE READ-ALOUDS			
Summary	476	13 Writing and Reading	510
Extending and Applying	476	Anticipation Guide	511
Professional Reflection	476	Using What You Know	511
Glossary	476	Introduction to Writing Instruction	511
12 Approaches to Teaching Reading	478		
Anticipation Guide	479		
Using What You Know	479		