

A Thematic Approach to Reading

Second Edition

Roberta Alexander

Jan Lombardi

# A Community of Readers

A Thematic Approach to Reading

Second Edition

Roberta Alexander San Diego City College

Jan Lombardi San Diego City College



New York • San Francisco • Boston London • Toronto • Sydney • Tokyo • Singapore • Madrid Mexico City • Munich • Paris • Cape Town • Hong Kong • Montreal

# We would like to dedicate this text to Ethel and Hursel Alexander and

## Veronica and Francis Ryan

Senior Acquisitions Editor: Steven Rigolosi Developmental Editor: Ann Hofstra Grogg Marketing Manager: Melanie Goulet Supplements Editor: Donna Campion Production Manager: Patti Brecht

Project Coordination, Text Design, and

Electronic Page Make-up: Pre-Press Company, Inc.

Cover Designer/ Manager: John Callahan

Cover Image: Paul Anderson/Stock Illustration Source

Senior Manufacturing Buyer: Dennis J. Para

Printer and Binder: Courier Westford Cover Printer: Phoenix Color Corp.

For permission to use copyrighted material, grateful acknowledgment is made to the copyright holders on pp. 671–674, which hereby made part of this copyright page.

Library of Congress Cataloging-in-Publication Data Alexander, Roberta,

A community of readers : a thematic approach to reading / Roberta Alexander, Jan Lombardi. — 2nd ed.

p. cm.

Includes index.

ISBN 0-321-04594-7

1. College readers. 2. Reading comprehension. I. Lombardi, Jan.

II. Title.

PE1122 .A35 2001

428.6-dc21

00-030497

Copyright © 2001 by Addison-Wesley Educational Publishers Inc.

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of the publisher. Printed in the United States.

Please visit our website at http://www.awl.com/alexander

ISBN 0-321-04594-7 (Student edition)

ISBN 0-321-04595-5 (Instructor's annotated edition)

2 3 4 5 6 7 8 9 10-CRW-03 02 01

A Community of Readers, Second Edition, provides college students with guided, in-depth instruction in all segments of the reading and learning process: reading, discussing, writing, and critical thinking, Organized around high-interest, motivational, and contemporary themes, A Community of Readers is a reading text that emphasizes student involvement in the stages of the reading process (prereading, active reading, postreading activities, and critical reflection). Each chapter presents an essential reading skill and challenges students to master it with readings and exercises focused on a unifying theme. The first chapter focuses on PRO, the reading process, and on "Celebrating Self and Community" in a college setting. Each of the following chapters then presents a reading skill. such as vocabulary building, main ideas, inferences, reading literature, and critical thinking. As students progress through each chapter, they learn, practice, and review all the reading skills required to succeed in their college courses. Because each chapter of the text builds on a single theme, students have the time to develop schema and exchange knowledge on a particular theme or issue. Themes include working and choosing a career, gender issues, living in a diverse society, staying healthy, and computer technology. A Community of Readers also provides great accessibility for students from various language and academic backgrounds.

#### **Features**

This second edition of *A Community of Readers* offers a number of innovative features to enhance the learning experience:

- Thematic organization. Each chapter focuses on one theme so that students can work with the ideas long enough to begin to understand and use complex material. Readings, as well as the examples used for skills explanations and exercises, further explore the chapter theme.
- Abundant reading selections. In this second edition, we have replaced more than a third of the readings, drawing new selections from both academic and popular sources. We've chosen readings that encourage students to learn and practice their skills in the context of the ideas and issues presented in each chapter. In addition to selections from textbooks, readings from magazines, newspapers, and other books are included.

- **NEW!** Integration of reading, vocabulary, and learning strategies. The second edition presents an entirely new chapter on vocabulary skills, and the reinforcement of vocabulary skills is integrated throughout the text. Learning strategies (including outlining, summarizing, and mapping) are also introduced (with ample practice material).
- Critical thinking skills. By focusing on one theme at a time, students
  have the opportunity to understand the topic in more depth and can
  apply critical thinking skills more effectively in class discussions
  and assigned writings. Chapter exercises consistently encourage students to apply background knowledge and to evaluate ideas, to reflect, and to make connections among various approaches and
  points of view.
- Focus on the reading process. The essential steps to teaching reading—
  prereading activities, active reading, and postreading tasks—are built
  into each chapter. Students are led to apply the new skills learned
  within the context of the reading process.
- *Collaborative work*. Exercises throughout the text encourage students to collaborate with their peers. Group problem-solving skills will help students in their academic work as well as in their future careers.

### **Chapter Organization**

Each chapter in *A Community of Readers* is designed to teach specific reading and study skills within the context of learning about an issue, reflecting on that issue, and generating possible solutions to the issue. To accomplish this progression, each chapter contains the following features:

- An opening illustration and quotation introduce the theme of the chapter and provide prereading questions that ask students to explore their background knowledge and opinions on the topic.
- *Skills instruction* is carefully interwoven with readings about the topic of the chapter. Examples, readings, and exercises all focus on the chapter theme.
- Work with Words sections present vocabulary skills relevant to the strategies taught in the chapter. Emphasis is given to learning vocabulary in context, recognizing word parts, knowing when and how to use the dictionary, and mastering specialized vocabulary.
- A Chapter Review summarizes the issues and skills of the chapter and provides postreading extension activities for collaborative group work and writing assignments.
- NEW! Mastery Tests. Two new mastery tests at the end of each chapter give students further opportunities to master the skills for each chapter.
- NEW! Websites. Each chapter in the second edition ends with a list
  of websites, which provide additional information on the chapter issues and themes. In addition, a book-specific website is available at
  <a href="http://www.awl.com/alexander">http://www.awl.com/alexander</a>.

- Extend Your Thinking refers students and instructors to an exciting
  collection of additional readings found at the end of the text, which
  correspond directly to the themes found in the text.
- NEW! A Reader's Toolkit at the end of the text contains information
  on the Cornell note-taking system, test-taking, writing tips for readers, reader response journals, and suggested reading for book
  reports.

#### The Teaching and Learning Package

#### **Book-Specific Supplements**

A Community of Readers comes with a fully array of supplements designed to ensure that the course is rewarding for both students and instructors.

The Annotated Instructor's Edition (AIE) is an exact replica of the student text, with the answers provided on the write-in lines in the text. (0-321-04595-5)

The Instructor's Manual, prepared by the authors, offers teaching tips, sample syllabi, transparency masters, and other teaching resources. (0-321-04596-3)

The printed **Test Bank** for *A Community of Readers* offers a series of skill and reading quizzes for each chapter, formatted for ease of copying and distribution. (0-321-04597-1). An **Electronic Test Bank** for reading is also available. To be published in December 2000, the electronic test bank offers more than 3,000 questions in all areas of reading, including vocabulary, main idea, supporting details, patterns of organization, language, critical thinking, analytical reasoning, inference, point of view, visual aids, and textbook reading. With this easy-to-use CD-ROM, instructors simply choose questions from the electronic test bank, then print out the completed test for distribution. (0-321-08179-X)

For additional quizzes, readings, and Internet-based activities, be sure to visit *A Community of Readers Online* at http://www.awl.com/alexander. On this website you will find a series of PowerPoint Presentations for each chapter in the textbook, which can be downloaded and used for classroom presentations.

#### The Longman Developmental Reading Package

In addition to the book-specific ancillaries discussed above, Longman offers many other supplements to instructors and students. All of these supplements are available either free or at greatly reduced prices.

#### For Additional Reading and Reference

**The Dictionary Deal.** Two dictionaries can be shrinkwrapped with any Longman Reading title at a nominal fee. *The New American Webster Handy College Dictionary* is a paperback reference text with more than

100,000 entries. *Merriam Webster's Collegiate Dictionary*, Tenth Edition, is a hardback reference with a citation file of more than 14.5 million examples of English words drawn from actual use. For more details on ordering a dictionary with this text, please contact your Addison Wesley Longman sales representative.

**Penguin Quality Paperback Titles.** A series of Penguin paperbacks is available at a significant discount when shrinkwrapped with any Longman title. Some titles available are Toni Morrison's *Beloved, Julia Alvarez's How the Garcia Girls Lost Their Accents, Mark Twain's Huckleberry Finn, Frederick Douglas's Narrative of the Life of Frederick Douglass, Harriet Beecher Stowe's <i>Uncle Tom's Cabin, Dr. Martin Luther King, Jr.'s Why We Can't Wait,* and plays by Shakespeare, Miller, and Albee. For a complete list of titles or more information, please contact your Addison Wesley Longman sales consultant.

*The Pocket Reader,* First Edition. This inexpensive volume contains 80 brief readings (1–3 pages each) on a variety of themes: writers on writing, nature, women and men, customs and habits, politics, rights and obligations, and coming of age. Also included is an alternate rhetorical table of contents. 0-321-07668-0

**The Longman Textbook Reader.** This supplement, for use in developmental reading courses, offers five complete chapters from AWL textbooks: computer science, biology, psychology, communications, and business. Each chapter includes additional comprehension quizzes, critical thinking questions, and group activities. Available FREE with the adoption of any Longman text. For information on how to bundle *The Longman Textbook Reader* with *A Community of Readers*, please contact your Addison Wesley Longman sales representative.

**Newsweek Alliance.** Instructors may choose to shrinkwrap a 12-week subscription to *Newsweek* with any Longman text. The price of the subscription is 57 cents per issue (a total of \$6.84 for the subscription). Available with the subscription is a free "Interactive Guide to *Newsweek*"—a workbook for students who are using the text. In addition, Newsweek provides a wide variety of instructor supplements free to teachers, including maps, Skills Builders, and weekly quizzes. For further information on the Newsweek alliance, please contact your Addison Wesley Longman sales representative.

#### **Electronic and Online Offerings**

**Reading Road Trip Multimedia Reading and Study Skills Software, Version 2.0.** This innovative and exciting multimedia reading CD-ROM takes students on a tour of 15 cities and landmarks throughout the United States. Each of the 15 modules corresponds to a reading or study skill (for example, finding the main idea, understanding patterns of organization, and thinking critically). All modules contain a tour of the location, instruction and tutorial, exercises, interactive feedback, and mastery tests. To order Reading Road Trip 2.0 with *A Community of Readers*, use ISBN 0-201-71567-8.

The Longman English Pages Website. Both students and instructors can visit our free content-rich website for additional reading selections and writing exercises. From the Longman English pages, visitors can conduct a simulated web search, learn how to write a résumé and cover letter, or try their hand at poetry writing. Stop by and visit us at http://www.awl.com/englishpages.

The Longman Electronic Newsletter. Twice a month during the spring and fall, instructors who have subscribed receive a free copy of the Longman Developmental English E-Newsletter in their e-mailbox. Written by experienced classroom instructors, the newsletter offers teaching tips, classroom activities, book reviews, and more. To subscribe, visit the Longman Basic Skills website at http://www.awl.com/basicskills, or send an e-mail to Basic Skills@awl.com.

**Teaching Online: Internet Research, Conversation, and Composition, Second Edition.** Ideal for instructors who have never surfed the Net, this easy-to-follow guide offers basic definitions, numerous examples, and step-by-step information about finding and using Internet sources. Free to adopters. 0-321-01957-1

**Researching Online**, **Third Edition**. A perfect companion for a new age, this indispensable new supplement helps students navigate the Internet. Adapted from *Teaching Online*, the instructor's Internet guide, *Researching Online* speaks directly to students, giving them detailed, step-by-step instructions for performing electronic searches. Available free when shrinkwrapped with any Longman Reading text. Contact your local Addison Wesley Longman sales consultant for information on how to order.

#### For Instructors

**CLAST Test Package, Fourth Edition.** These two 40-item objective tests evaluate students' readiness for the CLAST exams. Strategies for teaching CLAST preparedness are included. Free with any Longman English title. Reproducible sheets: 0-321-01950-4. Computerized IBM version: 0-321-01982-2. Computerized Mac version: 0-321-01983-0.

**TASP Test Package, Third Edition.** These 12 practice pre-tests and post-tests assess the same reading and writing skills covered in the TASP examination. Free with any Longman English title. Reproducible sheets: 0-321-01959-8. Computerized IBM version: 0-321-01985-7. Computerized Mac version: 0-321-01984-9.

#### Acknowledgments

We are grateful to our families—Laura, Christina, Paul-Vincent, and Chuck; and Elena, Paul, and Marley—for their patience and their help. They endured our late night and early morning sessions, and our giggles. We would also like to thank all our reading students and our colleagues for their help and positive support, especially Enrique Davalos, Virginia Guleff, Kelly Mayhew, Jim Miller, and Jill Nakamura.

A special thank you to Steve Rigolosi for his continued support, enthusiasm, and good humor. Thank you to Ann Hofstra Grogg, whose diligence, perseverance, and editorial insights helped us to complete the text so successfully.

Thank you to our reviewers across the country:
Helen Carr, San Antonio College
Jessica Carroll, Miami-Dade Community College
Marie Esser, Central Lakes College
Barbara Fowler, Longview Community College
Dennis Gabriel, Cuyahoga Community College
Patricia Illing, Longview Community College
Joan Mauldin, San Jacinto College South
Patricia McClure, West Virginia State College
Shirley Melcher, Austin Community College
E. Jane Melendez, East Tennessee State University
Karen O'Donnell, Finger Lakes Community College
Maggie Hahn Wade, Triton College
Rose Yesu, Massasoit Community College

Roberta Alexander Jan Lombardi

#### Welcome to A Community of Readers

You have probably bought this book because you need to strengthen your reading skills and strategies to be ready for the demands of college reading. If you are prepared to take responsibility for your own learning, and if you are ready to commit yourself to the work involved, you will learn the strategies and skills that you need to become an effective, thoughtful reader. You need these skills not only to pass this course, but for success in college and, even more important, for success in the work-place of the twenty-first century.

#### Why Is Reading So Important?

Read any newspaper today, talk to any employer or human resources manager, and you will realize that the demands of today's society—not only of college study—require that you be a literate person, that you be able to learn new skills and even new jobs or professions. During your lifetime, you will probably be faced with the need to change jobs or professions three, four, or more times. And even if you are one of the lucky few who stay in one position or who are successful at creating your own business, you will constantly face the need to upgrade your skills. Professionals of all kinds must stay current in their field. This is true of office professionals, medical professionals, teachers, engineers, auto mechanics, managers, computer programmers, and even industrial workers.

Learning cannot stop when you get your degree; learning is a lifelong endeavor. But there is one ability that will not become outdated and that can serve you for the rest of your life—the ability to learn and grow. In writing this text, we have addressed the basics that will help you become a strong reader and student, be prepared for the challenges of lifelong learning for the workplace, and be an effective, fulfilled adult and citizen of the modern world.

The skills and strategies that you will need to use to become an effective reader and successful student are the same skills that you will need in the workplace. A Department of Labor survey concluded that the workplace basics to learn in school are:

1. *Learning to learn. A Community of Readers* will show you how to become active in your own reading and learning process (Chapter 1

- and "A Reader's Toolkit"). You will learn how you study best and whether you are putting your study time to good use.
- 2. Listening and oral communications. As a college reader, you will learn that the act of reading is reinforced and made more meaningful when you listen to other people's ideas about a subject and when you orally express your own ideas to your peers (all chapters).
- 3. Competence in reading, writing, and computation. As you work through this course, your reading competence will constantly improve. You will learn, review, and practice all the basic skills necessary to be a strong reader: prereading (Chapter 1); active reading (Chapter 1); building your vocabulary (Chapter 2); monitoring your comprehension; recognizing main ideas and supporting details (Chapters 3 and 4); reviewing what you have read; remembering what you have read (Chapters 4 and 5); making connections between what you know and what you read (all chapters); and organizing what you read so that you can retain information and understanding for tests and future needs (Chapters 3–9).
- 4. Adaptability based on creative thinking and problem solving. As a member of your classroom and a community of readers, you will be involved in bringing what you already know and what you learn through reading and discussion to a variety of issues, and you will practice thinking creatively and problem solving (all chapters). You will learn how to take notes ("A Reader's Toolkit"); how to interpret what an author is saying and how to make inferences (Chapter 8); and how to think critically to evaluate an author's position (Chapters 8 and 9 and in the "Reflect" exercises throughout the text).
- 5. Group effectiveness characterized by interpersonal skills, negotiation skills, and teamwork. You will learn to work with your peers—other students—sharing your strengths and learning from each other (all chapters).
- 6. Organizational effectiveness and leadership. You will develop your organizational and leadership skills in the process of working with classmates toward a common goal.

If you are ready to tackle the material of this course, you will be taking a big step toward a successful college career. Can you answer "yes" to the following key questions?

- Is learning and practicing college reading skills a priority for you at this time?
- Are you willing to make the effort to be actively involved in your own learning?
- Have you decided that you can and will succeed, one small step at a time?
- Do you have the time to commit to being a student? Remember that as a student, you have a job. The payoff may seem to come with

- passing grades and a degree, but, most important, the payoff of developing your reading and learning skills is for yourself and your future.
- Are you willing to share ideas and to work together with other students to reach your goals?
- Are you willing to learn new reading strategies, not just to pass this class, but to use whenever you must learn something new?
- Are you willing to open your mind to new ideas and ways of thinking?
- Are you willing to reflect on ideas and arguments, and to make conclusions and form opinions for yourself and with others?

Did you answer "yes" to all or most of the questions above? If so, this book will help you reach your goals by assisting you to become a lifelong reader and learner. Welcome to *A Community of Readers!* 

## **BRIEF CONTENTS**

	Detailed Contents v
	To the Instructor xv
	To the Student xxi
Chapter 1	The Reading Process Celebrating Self and Community 1
Chapter 2	Working with Words Computer Technology 51
Chapter 3	Topics and Main Ideas Living on Earth 117
Chapter 4	Support for Main Ideas Staying Well 179
Chapter 5	Patterns of Organization Where We Live 241
Chapter 6	Interpreting Visual Aids Working and Choosing a Career 303
Chapter 7	Inferences and Reading Literature Dealing with Gender 379
Chapter 8	Facts and Opinions Living in a Diverse Society 451
Chapter 9	Critical Thinking Looking Back / Looking Forward 509
	Extend Your Thinking Additional Readings and Exercises 573
	A Reader's Toolkit 649  Note-Taking: The Cornell Note-Taking System 650  Test-Taking 656  Writing Activities 665  Portfolio Project 666  Book Reports 668
	Credits 671

Index 675

## **DETAILED CONTENTS**

	To the Instructor xv	
	To the Student xxi	
Chapter 1	The Reading Process (PRO) Celebrating Self and Community  PREPARE TO READ 2  Purpose 2	1
	Previous Knowledge 2 Preview and Predict 2	
	READING 1 "Becoming a Student"  Barbara Jordan 3	
	THE READING PROCESS (PRO) 5  Prepare to Read 6  Determining Your Purpose 6  Previewing 6  Using Previous Knowledge 10  Predicting What You Will Learn 10	
	READING 2 "Motives to Work"  Carole Wade and Carol Tavris 12	
	Reading Actively and Reflecting 16 Reading Actively 16 Reflecting 17	
	READING 3 "Models of Memory"  Carole Wade and Carol Tavris 21	
	Organizing to Learn 25 S: Select the Facts and Concepts You Need to Know 26 U: Use the Material You've Selected 26 R: Recite the Information You've Selected 26 E: Examine Yourself Periodically on the Material You Have Learned 27	
	READING 4 "What Is Collaborative Learning?"  Toni Haring-Smith 29	
	CHAPTER REVIEW 34  Reader's Checklist 34  Critical Reflections 34  Writing Activity 35  Classroom Community 35	
	Extend Your Thinking 36	

Chapter 2

Visit the Web 36 MASTERY TEST 1A "How to Remember" Carole Wade and Carol Tayris 37 MASTERY TEST 1B "Competence and Achievement Motivation" Don H. Hockenbury and Sandra E. Hockenbury Working with Words Computer Technology 51 PREPARE TO READ Purpose 52 **Previous Knowledge** 52 **Preview and Predict** 52 READING 1 "Living Without Computers" George Beekman 53 **WORKING WITH WORDS** Reading and Vocabulary **Context Clues** 55 Definition and Synonym Clues 55 Example Clues 57 General Information Clues Contrast Clues 59 READING 2 "Living with Computers" George Beekman 62 Word Parts 69 Prefixes 70 Roots 72 Suffixes 74 READING 3 "What Computers Do" George Beekman 77 The Dictionary 82 Parts of a Dictionary Entry 82 Choosing the Correct Meaning from the Dictionary READING 4 "Computers and Jobs" George Beekman **Textbook Aids and Specialized Vocabulary CHAPTER REVIEW** 99 Reader's Checklist **Critical Reflections** 99 **Writing Activity Classroom Community** 100

100

**Extend Your Thinking** 

43

	Mastery Test 2B "Ergonomics"  Timothy J. O'Leary and Linda L. O'Leary 109	
Chapter 3	Topics and Main Ideas Living on Earth 117	
	PREPARE TO READ 118	
	Purpose 118	
	Previous Knowledge 118 Preview and Predict 118	
	READING 1 "Bedo Jaosolo: Biodiversity in Madagascar" Neil A. Campbell, Lawrence G. Mitchell, and Jane B. Reece	119
	TOPICS AND MAIN IDEAS 121	
	Topics 121	
	Main Ideas 122	
	Stated Main Ideas in Paragraphs 123 Restating Main Ideas 127	
	Restating Main Ideas 127 Implied Main Ideas in Paragraphs 128	
	Main Ideas in Short Passages 134	
	Main Ideas in Articles and Longer Passages 139	
	READING 2 "Conservation Biology"  Neil A. Campbell, Jane B. Reece, and Lawrence G. Mitchell	140
	READING 3 "Population Dynamics"  Neil A. Campbell, Lawrence G. Mitchell, and Jane B. Reece	147
	READING 4 "The Rapid Loss of Species"	
	Neil A. Campbell, Lawrence G. Mitchell, and Jane B. Reece	153
	CHAPTER REVIEW 159	
	Reader's Checklist 159	
	Critical Reflections 160	
	Writing Activity 160	
	Classroom Community 160	
	Extend Your Thinking 161 Visit the Web 161	
	MASTERY TEST 3A "Water Pollution"  Robert A. Wallace 162	
	MASTERY TEST 3B "Deserts"  Robert A. Wallace, Gerald P. Sanders, and Robert Ferl	171

Visit the Web

100

Connie Guglielmo

101

MASTERY TEST 2A "No Sacred Trust"

```
Support for Main Ideas Staying Well
                                                          179
Chapter 4
             PREPARE TO READ
                           180
                 Purpose
                 Previous Knowledge
                                       180
                 Preview and Predict
                                      180
             READING 1 "Wellness: The New Health Goal"
                           Paul M. Insel, Walton T. Roth, L. McKay Rollins, and Ray A. Peterson
                                                                                         181
             SUPPORTING POINTS
                 Major Supporting Points
                                           183
                 Minor Supporting Points
                                           184
                 Distinguishing Between Major and Minor Supporting Points
                                                                           184
             ORGANIZE TO LEARN
                                    187
                 Marking Texts
                                 187
                 Making Bulleted Lists
                                        190
                 Outlining
                            191
                 Summarizing
            READING 2 "Nutritional Guidelines: Planning Your Diet"
                          Paul M. Insel, Walton T. Roth, L. McKay Rollins, and Roy A. Peterson
                                                                                         194
             READING 3 "Exercise for Health and Fitness"
                          Paul M. Insel, Walton T. Roth, L. McKay Rollins, and Ray A. Peterson
                                                                                         202
            READING 4 "How Stress Works" Bryan Williams and Sharon Knight
             CHAPTER REVIEW
                 Reader's Checklist
                                    221
                 Critical Reflections
                                     222
                 Writing Activity
                 Classroom Community
                                        222
                 Extend Your Thinking
                                       222
                 Visit the Web
                                223
             MASTERY TEST 4A "A Personal Stress Survival Guide"
                                Dianne Hales
                                               224
             MASTERY TEST 4B
                              "Smoking"
                              Dianne Hales
                                             233
            Patterns of Organization Where We Live
Chapter 5
                                                             241
             PREPARE TO READ
                                 242
                 Purpose
                           242
```

**Previous Knowledge**