

Third Edition

## Kenneth J. Pakenham | Jo McEntire | Jessica Williams with Amy Cooper



> CAMBRIDGE UNIVERSITY PRESS Cambridge, New York, Melbourne, Madrid, Cape Town, Singapore, São Paulo, Delhi, Mexico City

Cambridge University Press 32 Avenue of the Americas, New York, NY 10013-2473, USA

www.cambridge.org Information on this title: www.cambridge.org/9781107673014

© Cambridge University Press 2013

This publication is in copyright. Subject to statutory exception and to the provisions of relevant collective licensing agreements, no reproduction of any part may take place without the written permission of Cambridge University Press.

First published 2004 Second edition 2013

Printed in Hong Kong, by Golden Cup Printing Company Limited

A catalog record for this publication is available from the British Library.

ISBN 978-1-107-67301-4 Student's Book ISBN 978-1-107-65054-1 Teacher's Manual

Cambridge University Press has no responsibility for the persistence or accuracy of URLs for external or third-party Internet Web sites referred to in this publication and does not guarantee that any content on such Web sites is, or will remain, accurate or appropriate.

Layout services, book design, and photo research: Page Designs International, Inc. Cover design: Studio Montage

## TABLE OF CONTENTS

GLOBAL HEALTH

ACKNOWLEDGMENTS	v
INTRODUCTION	vi



		-
SKILLS AND STRATEGIE	S 1 Identifying Main Ideas	2
READING 1 The State of	of the World's Health	6
READING 2 Changing	Attitudes Toward Cardiovascular Disease	14
SKILLS AND STRATEGIE	S 2 Cause and Effect	22
READING 3 Medicine a	nd Genetic Research	26
READING 4 Malaria: Po	ortrait of a Disease	34
SKILLS AND STRATEGIE	S 3 Managing Unknown Vocabulary	44
READING 5 The Health	Care Divide	47
MAKING CONNECTION	IS	61



#### MULTICULTURAL SOCIETIES 63 SKILLS AND STRATEGIES 4 Continuing Ideas 64 READING 1 The Age of Immigration 68 READING 2 Who are Today's Immigrants? 76 SKILLS AND STRATEGIES 5 Point of View 84 READING 3 The Meeting of Cultures 88 READING 4 One World: One Culture? 97 SKILLS AND STRATEGIES 6 Reduced Relative Clauses 106 READING 5 The Challenge of Diversity 109 **MAKING CONNECTIONS** 123

1

## CAMBRIDGE

Cambridge University Press 978-1-107-67301-4 - Making Connections: Skills and Strategies for Academic Reading: Third Edition Kenneth J. Pakenham, Jo McEntire and Jessica Williams Frontmatter More information



## ASPECTS OF LANGUAGE 125

<b>SKILLS AND</b>	STRATEGIES 7	Identifying the Thesis of a Reading	126
READING 1	When Does Lan	guage Learning Begin?	130
READING 2	Learning a Lang	juage as an Adult	138
SKILLS AND	STRATEGIES 8	Definition and Classification	147
READING 3	Rules of Speakir	ng	150
READING 4	Languages in Co	ontact	158
SKILLS AND	STRATEGIES 9	Passive Sentences	168
READING 5	The Advantages	of Multilingualism	172
MAKING CO	NNECTIONS		187



## SUSTAINING PLANET EARTH 189

SKILLS AND S	STRATEGIES 10	Problem-Solution Texts	190
READING 1	Ecology, Overpor	oulation, and Economic Development	194
READING 2	The Aral Sea: An	Environmental Crisis	203
SKILLS AND S	STRATEGIES 11	Graphic Material	212
READING 3	Biodiversity and <sup>·</sup>	Tropical Rainforests	216
READING 4	The Water Crisis		225
SKILLS AND S	STRATEGIES 12	Nominalization in Subjects	235
READING 5	Managing Earth'	s Greenhouse	238
MAKING COM	NNECTIONS		254

APPENDIX 1	Key Vocabulary from the Readings	256
APPENDIX 2	Index to Key Vocabulary	271
APPENDIX 3	Improving Your Reading Speed	273
References		276
Art Credits		278

# Acknowledgments

Many people have helped shape this third edition of *Making Connections 3*. We are grateful to all of the supportive and professional staff of Cambridge University Press for the opportunity to create this new edition. There are many others who did so much to make this project successful, including Page Designs International – Don Williams, the page designer; and especially Bernard Seal, our project manager, who has provided guidance and wisdom for all of the *Making Connections* books.

Thanks to Poyee Oster, photo researcher; Mandie Drucker, fact-checker and copyeditor; Patricia Egan, proofreader; and as always, Karen Shimoda, freelance development editor, whose dedication and attention to detail know few limits. We would particularly like to thank Amy Cooper for her help in writing several of the readings.

Finally, textbooks are only as good as the feedback that authors receive on them. Many thanks to the following reviewers whose insights helped shape the new editions of the entire *Making Connections* series: Macarena Aguilar, Lone Star College-CyFair, Texas; Susan Boland, Tidewater Community College, Virginia; Inna Cannon, San Diego State University, California; Holly Cin, University of Houston, Texas; Stacie Miller, Community College of Baltimore County, Maryland.

# Making CONNECTIONS

**MAKING CONNECTIONS 3** is a high intermediate academic reading and vocabulary skills book. It is intended for students who need to improve their strategic reading skills and build their academic vocabulary.

## SKILLS AND STRATEGIES 7

## Identifying the Thesis of a Reading

In Skills and Strategies 1, you learned that each paragraph has one main idea, which consists of the topic and the writer's claim about the topic. Like paragraphs, a whole reading (an academic text, article, essay, etc.) usually has one certrad' main idea – the thesis. Usually writers clearly state the thesis at the end of the introductory paragraph or paragraphs of a reading, and th main ideas of all of the paragraphs in the reading generally contribute to the thesis. It may be repeated in a new way in the final paragraph. In addition, each paragraph has a function and a specific relationship to the thesis. Understanding the thesis of a reading is an important academic skill.

The **topic** that connects the main ideas of all of these paragraphs is *global languages*. As you ready you should form a hypothesis about the writer's thesis: What does the writer want to say about global languages?

The main idea of paragraph 1 introduces the **thesis** with the topic and a **claim**, with English as an example.

The main ideas of paragraphs 2 and 3 are the ways in which a language may reach global status.

The main idea of paragraph 4 is that English is an example of the claims made in paragraphs 2 and 3. The main idea of paragraph S is the common view a factor that readers might think is important but the author claims is not.

Paragraph 6 provides the most fundamental reason for the global status of a language.

Together, the paragraphs support the writer's primary claim: A language attains global status, not because of the number of its speakers, but because of the power of the nations in which its native speakers live.

The main idea in paragraph 6 restates the central main idea – the thesis – that the writer wants to express in this reading.

#### **Examples & Explanations**

These are the main ideas from the six paragraphs of a whole reading:

- With 1.5 billion speakers, English is now a global language, but the numbers are not the most important issue.
- ② Languages become global when they gain official status in many countries.
- ③ Languages become global when they gain favored foreign-language status in many countries. ④ English is an official language in
- many countries that have no native speakers of English, and it is the most widely studied language in the world.
- ⑤ A large number of native speakers does not necessarily cause a language to become global.
- The economic, military, and political power of the nations promotes their languages to global status.

126 • UNIT 3

Students learn strategies for approaching academic texts and skills for consciously applying the strategies.

Each unit begins with an in-depth study of key skills and strategies for reading academic texts, helping students to learn how and when to use them.

#### Strategies

- These strategies will help you identify the thesis of a whole reading. As you begin to read, ask yourself: What is the topic? The title often can help you decide
- What claim do you think the writer will make about that topic? In other words, what do you think the thesis will be?
- Think about the main ideas of each paragraph that you read. Are they all related to this topic and the thesis?
- Pay attention to the first, second, and last paragraphs in the reading. Writers often state or restate the thesis of the reading in one of these places.

#### **Skill Practice 1**

Read the following lists of main ideas of each paragraph of a reading. Highlight the topic of the reading for each list. Then read the four possible claims below. Circle the claim you think best expresses the thesis of the reading.

- Language and Machines
- ① Machine translation uses software to translate sentences from one language
- ② Machine translation has a long history.
- Machine translation has a long history.
  Early machine translation programs translated word for word.
  Word-for-word translations are not satisfactory because they do not produce very natural texts.
  New methods of machine translation are different because they rely on huge databases of real language samples.
  Machine translation has improved a lot in the last few decades.

- $\oslash$  Humans often still have to clean up machine-translated texts.
- a The crucial difference between machine translation of the past and machine translation today is the use of massive databases.
- transiation today is the use of massive databases. b There have been tremendous improvements in machine translation in recent years. c Machine translation has improved a lot, but it still usually requires human involvement. d It is still better to use human translators than machine translators because machines cannot really understand language.
- - Signed Languages
- Signed languages use facial expression, as well as hand and body positions and movements, rather than sounds to express meaning.
  Signed languages are equivalent to spoken languages in their ability to express a wide range of meaning.
  Signed languages have their own grammars.

SKILLS AND STRATEGIES 7 • 127

## WHAT'S NEW

- Critical thinking skills
- More recycling of skills and strategies
- Study of the Academic Word List
- Updated readings
- Enhanced unit navigation

#### Before You Read

#### Connecting to the Topic

- Discuss the following questions with a partner. 1 Do you think babies can understand language before they can speak? Why or why not?
- 2 At what age do you think language learning begins?
- 3 Think about how you began to learn your *second* language. Do you think babies begin the process in the same way? Explain your answer. 4 How do people become bilingual (able to speak two languages well)?

#### Previewing and Predicting

Reading the title and first sentence of each paragraph is a quick way to predict

## 0 Read the title and the first sentence of each paragraph in Reading 1. What do you think this reading will be about? Put a check ( $\checkmark$ ) next to the topic or topics that you think will be included in the reading.

- \_\_\_\_\_ A Research methods in the study of child language learning
- \_\_\_\_\_ B A baby's first sentences
- \_\_\_\_ C Bilingual education
- D Early bilingual language learning E Language learning before birth
- F How infants begin to understand the sounds of language

Compare your answers with a partner's.

#### While You Read

As you read, stop at the end of each sentence that contains words in **bold**. Then follow the instructions in the box in the margin.

130 • UNIT 3

Each unit contains 5 readings, providing students with multiple opportunities to practice applying the skills and strategies.

Students learn how to use the skills and strategies by applying them to each text while they read it.

Predicting the content of a text is critical for reading college books, and students practice this skill extensively before beginning each reading.

## When Does Language Learning Begin?

By the time children have reached the age of about five, they have accomplished something that few of us give much thought to but is actually quite extraordinary: They have learned how to speak their native language. They have perfect pronunciation, and they have learned most of the grammar necessary to speak and understand their language. Language acquisition takes place regardless of whether the children are born into educated, prosperous families in a society that uses advanced technology or into uneducated, even illiterate, poor families in a developing country. It occurs regardless of the disparities in individual children's intellectual abilities or their motivation. It also begins far earlier than scientists once thought. once thought.

- abilities or their motivation. It also begins far earlier than scientists once though. This remarkable achievement, which takes place without formal teaching, has fascinated scientists for centuries. Once children begin to verbalize, with words or simply with sounds, scientists can study the lan-guage acquisition process fairly easily. However, the more mysterious part of the process takes place before that time, when a baby begins to perceive the sounds of language and understand their connection to meaning. How do babies begin this language acquisition process? Recent research indicates that this process begins before babies are even born. From inside the uterus, fetuses cannot hear individual sounds, but they can perceive the rhythm patterns and tones of the language that they hear. Once they are born, babies use this fetal auditory experience to accomplish thrid, they differentiate between basic contours of their own language the rhythm and tone patterns and those of other languages. They and all of these things within days of birth.



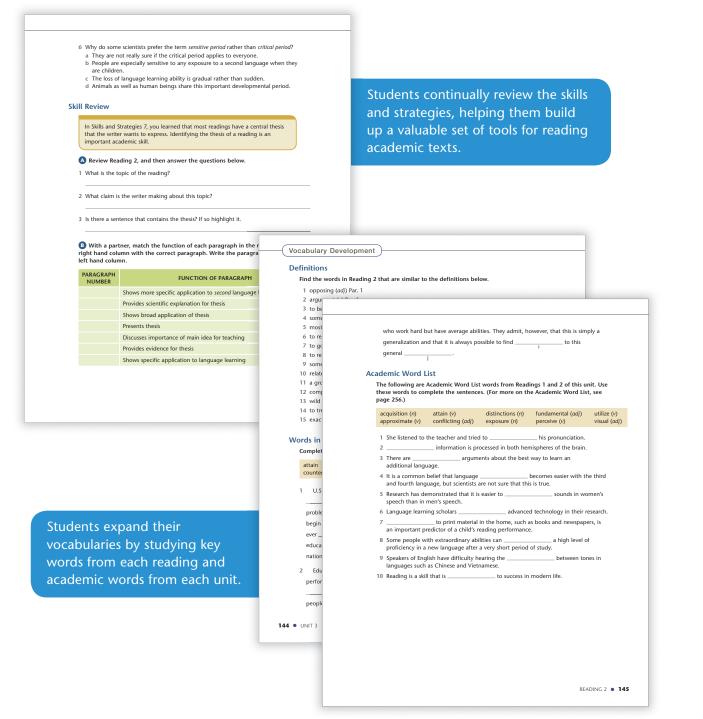
WHILE YOU READ hat do you think the pic of this reading is? How babies learn language ) The earliest stages of language learning

eir mothers' ices very early.

## FROM THE SERIES AUTHORS

"Reading is an interactive process, in which readers use their knowledge of language, text organization, and the world to understand what they read."

"Reading is goal-oriented and strategic; good academic readers know when to use the right reading skills."



viii

## THE APPROACH

The *Making Connections* series offers a skills-based approach to academic reading instruction. Throughout each book, students are introduced to a variety of academic reading and vocabulary-building skills, which they then apply to high-interest, thematically-related readings.

