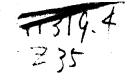
现代英语

赵 纬 编

MODERN ENGLISH READING COURSE

冶金工业出版社



现代英语阅读教程

赵纬编

冶金工业出版社

0250 po

培养读者的阅读能力是本书的宗旨。全书共有16章。这16章分为三 种类型。第一种类型以介绍阅读技巧为主 (第1、3、5、7、9、11、13 章),在每一章中包括一篇主体文章,二至三项阅读技巧,以及针对本 章阅读技巧而安排的大量的练习。第二种类型编排的目的是对学过的 阅读技巧进行复习与再一次的实践,因此这种类型包括二至三篇阅读 文章和一项阅读技巧,双数章节(2、4、6、8、10、12、14章)体现 了这一类型。第三种类型体现在最后两章上,每章只包含两篇篇幅较长 的文章, 做为综合性的阅读理解练习。

图书在版编目

现代英语阅读程程/赵锡尔人工北京》冶金工业出版社。 1995. 7 ISBN 7-50-6-

I. 现… I. 赵… II. 東京语言教学-语言读物 N. H 319.4

中国版本图书馆 CIP 数据核字 (95) 第07674号

卿启云(北京沙滩嵩祝院北巷39号,邮编100009) 万兴印刷厂印刷;冶金工业出版社发行;各地新华书店经销 版,1995年7月第1次印刷 1/32; 13印张; 341千字; 403页; 1-3000册

PREFACE

In my view this book written by Mrs. Zhao Wei will be of particular practical help to advanced students of English. In organizing the materials of this book she has researched a number of similar English reading textbooks and taken the best parts from each of them placing them together in this volume. In other words, the book you are about to read is a compilation of the best English reading studying methods available. As you read you will be able to discover modern methods and raise your reading skills greatly.

I believe that using this book and its methods will be particularly profitable. Of course, in any event, studying English is a good experience, but especially when one is able to gain such a good study method the value increases. This book will be a tool to help you advance your English skills. By the time you finish reading this book you will discover that your newly acquired skills have become a part of you and will remain with you, assisting you in subsequent readings.

Reading is the key to gaining new knowledge and information. The methods in this book will assist you in developing that key. I hope your studies are successful and pleasant!

Road R. Megen

March, 1995

序言

赵纬编写的《现代英语阅读教程》一书,是一本适合理工科 大学英语程度较高的本科生和研究生阅读的好教材。其特点为:选 材广泛,内容丰富,文体多样,趣味性强,语言规范;编写突出 了技巧性,注重培养提高学生的阅读能力,不但强调提高学生的 阅读速度,而且还能锻炼学生的分析思考能力,独立判断和准确 获取作品信息的能力;此外,该书还编有恰到好处的配合课文的 练习,这对提高学生的阅读能力和语言水平都有很大帮助。

这本书不但便于英语教师课堂教学使用,而且还适合于学生, 自学使用,是值得广泛推广和使用的一本有价值的好书。

> 北京科技大学外语系 王文才 教授

前 言

《现代英语阅读教程》以培养学生的阅读能力为宗旨,以突出阅读技巧的讲解和练习为特色,在扩大词汇量、增长多方面知识的基础上,提供了一些常用的阅读技巧方面的知识,并配有大量针对性较强的有关阅读技巧方面的练习。对于那些旨在努力提高自己英语阅读速度的读者来说,通过阅读本书,将会得到一定的收益。

全书分为16个单元。主体文章的长度依次递增,难度由浅入深。文章主要选自近年来英语原版书刊,涉及文学、历史、科技、社会风情、艺术及未来学等诸多方面,内容新颖,题材广泛,体裁多样,信息量大,适合具有中等以上英语水平的广大读者使用。本书全部英语写作这一特点,也将有助于培养读者对于英语的阅读与理解的能力。

在本书的编写过程中,麦浪博士花费不少时间对本书进行修改;王文才教授与陈达星教授曾给予鼓励并提出不少好的建议;张小平先生及张家骅副教授对本书的编写与出版给予了热情支持和帮助,在此一并表示衷心感谢。

限于编者的水平和经验,书中疏漏及不妥之处,欢迎广大读 者批评指正。

> 编 者 1995年3月

> > ı

Contents

Unit 1	(1)
Reading Selection: Americans Want to Work—But	
Need Leisure, Too	(1)
Exercises	(4)
Word Study: Context Clues	(8)
Word Study: Stems and Affixes	(14)
Paragraph Reading: Main Idea	
Unit 2	(25)
Reading Selection 1: Television in the Lives of Children	en
and Their Families	(25)
Exercises	(28)
Reading Selection 2: Mind Your Manners!	(33)
Exercises	(35)
Reading Selection 3: Tides	(37)
Exercise	(39)
Word Study: Stems and Affixes	(41)
Unit 3	(44)
Reading Selection: Black Holes	(44)
Exercises	(47)
Word Study: Context Clues	(50)
Word Study: Stems and Affixes	(55)
Skimming	(57)

Unit 4	(68)
Reading Selection 1: Earthmen Bearing Gi	fts (68)
Exercis :	(71)
Reading Selection 2: Getting Out of Hot V	Water (74)
Exercise	(77)
Reading Selection 3: Aztecs	(78)
Exercise	
Word Study: Stems and Affixes	(81)
Unit 5	(84)
Reading Selection: Bringing Corporate Kn	
Class ······	
Exercises ·····	
Word Study: Context Clues	
Word Study: Stems and Affixes	(94)
Scanning	(96)
Unit 6	(109)
Reading Selection 1: When Snow Melts,	Where Does
the White Go? ······	
Exercises	(113)
Reading Selection 2: Venus—The Burn	ing
Question	(116)
Exercise	
Reading Selection 3: Charles Ives	(119)
Exercise	(122)
Word Study: Stems and Affixes	(124)

Unit	7	(127)
	Reading Selection: Career-long Learning: What Can	
	Colleges Do?	(127)
	Exercises	(132)
	Word Study: Stems and Affixes	(137)
	Sentence Study: Restatement and	
ι.	Inference ······	(139)
	Paragraph Reading: Restatement and	
	Inference	(143)
Unit	8	(152)
Om.		(102)
	Reading Selection 1: The Art of the Stupid	ī
	Question	
	Exercises	(156)
	Reading Selection 2: The Japan That Can't Say No to	o .
	Overtime ·····	•
	Exercise ·····	(164)
	Reading Selection 3: Don't Step on the Toys,	
	Grandpa!	(166)
	Exercise ······	(170)
	Word Study: Stems and Affixes	(170)
Unit	9	(173)
	Reading Selection: Why I Want to be a Chemist in the	ne
	Twenty-First Century	(173)
	Exercises	(177)
	Word Study: Stems and Affixes	(180)
	Sentence Study: Restatement and	
	Inference ······	(182)

	Sentence Study: Comprehension	(186)
Unit	10	(193)
	Reading Selection 1: A Little About Patents	(193)
	Exercises	(196)
	Reading Selection 2: Sailing into the Millennium	
		(201)
	Exercise ·····	(204)
	Reading Selection 3: Small Animals With Big	
	Futures	(205)
	Exercise ·····	(215)
	Word Study: Stems and Affixes	(216)
Unit	11	(219)
	Reading Selection: Jack Matson	(219)
	Exercises	(223)
	Word Study: Stems and Affixes	(227)
		(229)
	Paragraph Reading: Reading for Full	
	Understanding	(235)
Uni	t 12	(246)
	Reading Selection 1: The Creative Scientific	
	Genius ·····	(246)
	Exercises	(249)
	Reading Selection 2: Are We Happy Yet?	(253)
	Exercise	
	Reading Selection 3: Are We Happy Yet?	(259)
	Exercise ·····	(265)
	Word Study: Stems and Affixes	(266)

Unit	13	••••••	(268)
		dible Landscaping	
	Exercises		(273)
	Reading Selection 2: W	Vild Metaphors Nature	
	as	s Machine or Person?	(279)
	Exercises		(282)
Unit	14		(284)
	Reading Selection 1: Jo	ohn Dalton and Colour	
		Confusion	(284)
	Exercises	•••••	(290)
	Reading Selection 2: A	Time for Honesty	(297)
	Exercises	•••••••••••••••••••••••••••••••••••••••	(302)
Unit	15	•••••••••••	(305)
	Reading Selection 1: L	ast Resort for the	
		Mediterranean ······	
	Exercises	••••••	(310)
	Reading Selection 2: A	Solar Eclipse for	
	· · · E	Everyone ······	(316)
	Exercises	•••••••••••••••••••••••••••••••••••••••	(321)
Unit	16	•••••••••••••••••••••••••••••••••••••••	(323)
	Parding Calcution 1 T	21	
	Reading Selection 1: T		(000)
		Pragmatist Or Visionary?	
			(329)
	_	Of Love, Physics and Other	
		Passions: The Letters of	
	A	Albert and Mileva	(336)
			IX

Exercises	(359)
Appendix	(364)
Answer Key	(376)

UNIT 1

Reading Selection:

Americans Want to Work —But Need Leisure, Too

Studies show Americans working longer and harder

In six days, God made heaven and earth, the sea, and all that in them is, and rested on the seventh day. He passed on that work-and-leisure ethic¹ in the commandments², instructing: "Six days shalt thou³ labor, and do all thy⁴ work." But the seventh day thou shall not do any work." It sounds simple, but Americans have been wrestling⁵ with the implications and amending the rules for centuries.

The Puritans⁶ stepped ashore with values⁷ that became known later as the Protestant work ethic. It runs like this: God expects people to work; all forms of honest work have dignity; work is service not only to God but to humanity and to self; but work should leave time for spiritual concerns.

The desire to work is still strong in the U.S. When a survey by the University of Michigan asked "If by chance you inherited enough money to live comfortably without working, do you think you would work any way?" 87 percent of professionals and 76 percent of blue-collar workers replied yes.

As A. R. Gini, of Loyola University, in Chicago, put it in his book on the work ethic, It Comes With the Territory: "Most

lives are built on work; for most people, to live is to work...We literally need to work in order to fulfill and define ourselves as human beings...we cannot endure without it, either physically or psychologically. That's why unemployment is so painful; the American who can't find work loses not only income but also self-respect.

It also explains in part the feminist, revolution. Women demand that they as well as men have the right to enjoy

Hours of work per week

Country	or Distret 1981	1989
U.S.	39.8	41.0
Bolivia	46.3	46.5
Hong Kong	46.2	44-8
Japan	46.0	46.3
Korea	53.7	50.7
Mexico	43.6	44.4
Peru "	34.0	46.7
Philippines	47.6	49.4*
South Africa	48. 2	46.9
Spain	37.8	36.8
Sweden	37.4	38.5*
	* 1987	*

SOURCE: YEARBOOK OF LABOUR STATISTICS (INTERNATIONAL LABOUR OFFICE, 1991)

careers outside the home because work is rewarding not only in money but also in social status and personal satisfaction.

In the 1970s when it was the conventional wisdom that automation would reduce the need for human labor, much was said and written about the problem of increased leisure. Whatever

would we do with ourselves for all those hours, possibly-horrors!-even whole days, when we were not working? We avoided
that problem because the time Americans spend at work has increased rather than declined-on average, by about one day every
year. It doesn't sound like much, but cumulatively at the end of
20 years, it amounts to working almost an extra month every
year, points out Juliet B. Schor, author of a forthcoming book on
overworked Americans, writing in the US publication. Technology Review.

The percentage of employees working 49 hours a week or longer rose from 18 percent in 1970 to 23 percent in 1989. Hours of leisure for the average American dropped from 26 in 1970 to 17 in 1987, and more than 7 million Americans now hold two jobs.

So if we all want and need to work and there is work to be done, why don't we all just labor six days a week, as the Lord prescribed, and be happy? Some people do, of course, and a few work for seven long days, but they are described as workaholics¹⁰ and thought to be suffering from a social disease that makes their families ill. Many more Americans would like to reduce their workweek. In a recent poll, 41 percent said leisure was more important to them than work.

Another factor influencing attitudes and statistics is the changing role of women. They have always worked, but housework was somehow not counted as real work, although running a home and raising kids 12 hours a day was usually harder than going off to the office for eight hours five days a week.

Men have to do more of the household work but, curiously, it doesn't show up as work in the statistics; when they aren't in the office, they are assumed to be enjoying leisure, an assump-

tion from which women take much not-so-innocent amusement. So when workers say they value leisure above work, they may really be saying that they need more time for domestic chores.

The truth probably is that Americans work as hard today as they ever did, and if they spend hours in front of the TV set amusing themselves to death, as someone put it, it's because they are too fatigued to do anything more energetic.

(Anthony Westell, from The Worldpaper)

Notes: 1. ethic: system of moral principles, rules of conduct. 2. commandment: divine command. 3. thou: (old or liter form of) you (sing.). 4. thy: (old use) your. 5. wrestle: struggle (with sb.) and try to throw (him) to the ground without hitting (him). 6. Puritan: (16th and 17th centuries, in England) member of a division of the Protestant Church which wanted simpler forms of church ceremony. 7. value: standard. 8. literally: without exaggeration. 9. feminist: someone who believes in feminism. 10. workaholic: person who works very hard in order not to be dismissed.

Exercises

I. Multiple Choice:

- 1. The survey by the University of Michigan shows that in the U.S.
 - a. most of professionals would not work if they by chance inherited enough money.
 - b. many blue-collar workers are tired of their work.
 - c. the desire to work is still strong.
 - d. both a and b.

2.	The reason why Americans feel painful when they lose
	their jobs is that
	a. most of them think that to work is human nature.
	b. they cannot endure without work, either physically or
	psychologically.
	c. they will lose not only income but also self-respect.
	d/all of the above.
3.	The reason why women demand that they have the right
-	to enjoy careers outside the home is that
	a. they don't want to stay at home.
	b. they are tired of household chores.
	c. they think that they can earn their daily bread.
	d, they think that work will bring them not only money
	but also social status and personal satisfaction.
4.	According to the passage, the time Americans spend at
	work has
	(a) increased.
	b. declined.
	c. declined by about one day every year.
	d. not been mentioned.
5.	Cumulatively at the end of 20 years, the time Americans
	spend at work increases by
	a. about one day every year.
	b. almost one month every 20 years.
	c. about one week every year.
	d. almost an additional month every year.
6.	According to the passage, the countries or districts that
	have decreased their hours of work are
	a. Hong Kong and Spain.
	b. Korea.

ongbook.com