

大学英语 阅读强化教程

3

《大学英语阅读强化教程》项目组 编

College English Supplementary Reading 3



高等教育出版社
HIGHER EDUCATION PRESS

大学英语 阅读强化教程

Daxue Yingyu Yuedu Qianghua Jiaocheng

3

《大学英语阅读强化教程》项目组 编

*College English
Supplementary
Reading 3*



高等教育出版社·北京
HIGHER EDUCATION PRESS · BEIJING

图书在版编目(CIP)数据

大学英语阅读强化教程. 3/《大学英语阅读强化教程》项目组

编. —北京: 高等教育出版社, 2011. 8

ISBN 978-7-04-020704-0

I. ①大… II. ①大… III. ①英语-阅读教学-高等学校-教材 IV. ①H319.4

中国版本图书馆 CIP 数据核字 (2011) 第 159684 号

出版发行	高等教育出版社	咨询电话	400-810-0598
社 址	北京市西城区德外大街 4 号	网 址	http://www.hep.edu.cn
邮政编码	100120		http://www.hep.com.cn
印 刷	北京人卫印刷厂	网上订购	http://www.landaco.com
开 本	787mm×1092mm 1/16		http://www.landaco.com.cn
印 张	17.5	版 次	2011 年 8 月第 1 版
字 数	402 千字	印 次	2011 年 8 月第 1 次印刷
购书热线	010-58581118	定 价	33.00 元

本书如有缺页、倒页、脱页等质量问题, 请到所购图书销售部门联系调换

版权所有 侵权必究

物 料 号 20704-00

《大学英语阅读强化教程3》

主 编：余丽华

副 主 编：李爱琴 刘婷婷

编 者：(以姓氏拼音为序)

李爱琴	刘婷婷	李 芸
李珍凤	杨茗茗	余丽华

策划编辑：马文敏

责任编辑：秦彬彬

封面设计：张志奇

版式设计：刘 艳

责任校对：刘 瑾

责任印制：刘思涵

在当今信息时代，我们需要通过阅读实践来获取信息、增长知识、充盈智慧。而阅读能力历来就是衡量一个人文化水平的重要尺度。在大学里，外语阅读能力的培养是大学英语教学的重要目标之一。如何有效地帮助学生从认知科学的高度，培养良好的阅读习惯，并通过实际阅读，准确地获取所需的信息，是每一位英语教师所关注的问题，也是时代赋予教师的重任。《大学英语阅读强化教程》正是顺应这种需求，根据国家教育部2007年7月颁布的《大学英语课程教学要求》而编写的。

《大学英语阅读强化教程》共三册，本书是第三册，供大学英语三年级或四年级学生使用。

本书在吸收国内外优秀阅读教程优点的基础上，针对当代中国大学生的特点，在编写过程中努力做到：

1. 题材广泛，选文新颖

选材均以“主题”为线索，每单元安排内容知识相近、体裁不同的材料3篇。帮助学生扩大阅读范围，增加词汇量，丰富语言知识，增强英语语感，培养学生独立阅读的理解能力。阅读材料选择的主要范围为：社会生活、人物传记、科普短文、历史传记、政治经济、网络文化、婚姻家庭、科学技术、娱乐健康等内容。阅读文章素材时代感强，并具有可读性、文化教育性和针对性。

2. 内容丰富、结构合理

《大学英语阅读强化教程3》由两个部分组成：第一部分为阅读短文36篇，阅读材料的长度基本控制在340至480个单词。课文词汇以《大学英语课程教学要求》的词汇表为参照标准，文中少量生词提供中文释义。选文本着文字规范、语言鲜活、时代感强、知识性与趣味性相结合的原则。每单元的文章编排按易、中、难的顺序排列。每个单元包括Passage A、Passage B、Passage C三篇阅读文章。每篇文章由Pre-reading、Text、Exercises三个项目构成。第二部分为参考答案与注释。

3. 形式独特、启发性强

《大学英语阅读强化教程3》具有较强的启迪性和趣味性,练习从一个全新的视野进行整体设计,不仅让学生学到语言知识,又能引导学生积极主动地思考,并将技能的应用与知识面的拓宽、思维能力的培养有机结合起来。每篇文章前设有Pre-reading Questions,每篇文章后附设了两类问题:一、Reading Comprehension: ① True-false Questions or Questions and Answers; ② Multiple Choices; 二、Vocabulary Study: ③ Blank Filling; ④ Multiple Choices; ⑤ Word Replacement。通过阅读训练,使学生逐步养成良好的阅读习惯,掌握一些行之有效的阅读技巧;例如,如何辨别重要事实;判断信息是否属实;句义的转述能力;归纳与概括中心思想,文章的写作意图;最佳标题选择;进一步明确作者的观点和态度等。

4. 实用性强,难点复现率高

本册在编写的设计上,力求做到重要语言点通过各种题型形式在训练题中复现,使学生在阅读与做题的过程中,有意识地强化阅读技巧,克服自己的薄弱环节,以期在动态的阅读中进一步提高阅读理解能力,收到事半功倍的效果。

综观全书,读者不难发现本书题材广泛、选文新颖,内容丰富、结构合理,形式独特、启发性强,实用性强,难点复现率高,有利于在短时间内拓展学生的各项阅读技能,强化阅读认知能力,提高学生英语表达和交际的能力。

本册由余丽华任主编,负责组稿、统稿及终审。李爱琴、刘婷婷任副主编,负责组稿及初审。编写人员有:李芸编写一、二单元;李珍凤编写三、四单元;刘婷婷编写五、六单元;李爱琴编写七、八单元;杨茗茗编写九、十单元;余丽华编写十一、十二单元。外籍专家Hilary Duncan审阅了书稿的英文部分,在此对他们的辛勤付出表示衷心的感谢。

由于时间仓促,书中疏误在所难免,恳请广大读者和同行专家批评指正。

编 者

2011年5月

郑重声明

高等教育出版社依法对本书享有专有出版权。任何未经许可的复制、销售行为均违反《中华人民共和国著作权法》，其为人将承担相应的民事责任和行政责任；构成犯罪的，将被依法追究刑事责任。为了维护市场秩序，保护读者的合法权益，避免读者误用盗版书造成不良后果，我社将配合行政执法部门和司法机关对违法犯罪的单位和个人进行严厉打击。社会各界人士如发现上述侵权行为，希望及时举报，本社将奖励举报有功人员。

反盗版举报电话 (010) 58581897 58582371 58581879

反盗版举报传真 (010) 82086060

反盗版举报邮箱 dd@hep.com.cn

通信地址 北京市西城区德外大街4号 高等教育出版社法务部

邮政编码 100120

Contents

Units	Passages	Keys and Notes
Unit 1	<i>Passage A</i> 1	<i>Passage A</i> 185
	<i>Passage B</i> 6	<i>Passage B</i> 187
	<i>Passage C</i> 11	<i>Passage C</i> 190
Unit 2	<i>Passage A</i> 16	<i>Passage A</i> 192
	<i>Passage B</i> 21	<i>Passage B</i> 194
	<i>Passage C</i> 26	<i>Passage C</i> 196
Unit 3	<i>Passage A</i> 31	<i>Passage A</i> 199
	<i>Passage B</i> 36	<i>Passage B</i> 201
	<i>Passage C</i> 41	<i>Passage C</i> 203
Unit 4	<i>Passage A</i> 47	<i>Passage A</i> 206
	<i>Passage B</i> 52	<i>Passage B</i> 208
	<i>Passage C</i> 57	<i>Passage C</i> 211
Unit 5	<i>Passage A</i> 63	<i>Passage A</i> 213
	<i>Passage B</i> 67	<i>Passage B</i> 215
	<i>Passage C</i> 72	<i>Passage C</i> 218

Units	Passages	Keys and Notes
Unit 6	<i>Passage A</i> 78	<i>Passage A</i> 220
	<i>Passage B</i> 83	<i>Passage B</i> 222
	<i>Passage C</i> 88	<i>Passage C</i> 224
Unit 7	<i>Passage A</i> 94	<i>Passage A</i> 226
	<i>Passage B</i> 99	<i>Passage B</i> 228
	<i>Passage C</i> 103	<i>Passage C</i> 231
Unit 8	<i>Passage A</i> 109	<i>Passage A</i> 233
	<i>Passage B</i> 114	<i>Passage B</i> 235
	<i>Passage C</i> 118	<i>Passage C</i> 237
Unit 9	<i>Passage A</i> 124	<i>Passage A</i> 239
	<i>Passage B</i> 129	<i>Passage B</i> 242
	<i>Passage C</i> 134	<i>Passage C</i> 244
Unit 10	<i>Passage A</i> 140	<i>Passage A</i> 247
	<i>Passage B</i> 145	<i>Passage B</i> 250
	<i>Passage C</i> 150	<i>Passage C</i> 253
Unit 11	<i>Passage A</i> 155	<i>Passage A</i> 255
	<i>Passage B</i> 160	<i>Passage B</i> 258
	<i>Passage C</i> 165	<i>Passage C</i> 260
Unit 12	<i>Passage A</i> 170	<i>Passage A</i> 263
	<i>Passage B</i> 175	<i>Passage B</i> 265
	<i>Passage C</i> 180	<i>Passage C</i> 268

UNIT

1



Passage A

Pre-reading Questions:

- ❶ What does human cloning refer to according to the passage?
 - ❷ Why must we protect the technology of human cloning?
-

The modern world has undergone so many changes during recent years that you might say that it has received a whole different face! There is no point in listing all the scientific innovations and technological advances. This article will concentrate on the issue of human cloning.

This issue has been subjected to many obstacles, from politicians and scientists, as well as from the public. The main reason for this is the fear of what it may lead to. The truth is that there is no limit in what the advances in science may be used for, and this fear of the unknown may well be justified.

Human cloning has been an unreachable ideal for such a long time, that now, when it is finally possible, many legal and ethical issues are appearing. It is necessary to be aware of the fact that human cloning does not mean the creation of another human being. It is human organs that it actually refers to!

These organs can successfully be used in saving the lives of many people. For instance, if a person has had an organ affected to such a degree by an illness that it cannot be healed using conventional methods, science can help him by creating a clone of that specific organ. Thus, compatibility between the patient's body and the organ is not a problem any more, as the body accepts the new organ as though it is the original one. It is only natural for this to happen, as both the affected organ and the new one are practically identical.

Therefore, in order to save the lives of seriously ill patients, human cloning is extremely useful for mankind. The only negative side to this is that the technology and the methods used for human cloning could fall into the hands of the wrong people. They may use the techniques to fulfill their evil purposes, so we must guard our secret very well.

Science has not yet shown us cloning's full potential, so keep an eye on this subject. You never know what the future might bring!

(347 words)

Reading Comprehension

I True-false Questions

Directions: *There are five statements in this section. Decide whether the statements are true or false. Put T (true) or F (false) before each of the statements.*

1. _____ The author focuses on the issue of human cloning instead of listing all the scientific breakthroughs and technological developments.
2. _____ Not only politicians and scientists, but also the common people are in favor of human cloning.
3. _____ The possibility of human cloning gives rise to many legal and ethical issues because it has been an unachievable dream for a long time.
4. _____ Scientists can save the lives of many seriously ill patients by cloning the patients themselves.
5. _____ Human cloning is harmful to mankind only when it is utilized by the wrong people for evil purposes.

II | Multiple Choices

Directions: *In this section, there are five questions or incomplete statements followed by four possible answers marked A, B, C and D. You are to choose the best answer to each of the questions or to complete the statements.*

6. Politicians and scientists are opposed to human cloning mainly because _____.
 - A. they fear the unknown may be justifiable
 - B. they think there is no limit in science
 - C. they are afraid of what may be the result
 - D. they are concerned about the obstacles
7. According to the passage, human cloning actually refers to _____.
 - A. the creation of another human being
 - B. the cloning of human organs
 - C. the cloning of a patient's body
 - D. the advances in cloning technology
8. Why is it natural for the patient's body to accept the clone of an organ?
 - A. Because the organ is the original one cured by the scientists.
 - B. Because the organ is not affected by any severe illness.
 - C. Because the body can recognize the organ and accept it.
 - D. Because the new organ is virtually identical to the affected one.
9. From the author's point of view, what is the only negative aspect of human cloning?
 - A. It might be used for evil purposes.
 - B. It may be under the control of a small group of scientists.
 - C. It has been an unreachable dream.
 - D. It could give rise to many ethical issues.
10. What is the author's attitude toward human cloning?
 - A. Doubtful.
 - B. Favorable.
 - C. Negative.
 - D. Neutral.

Vocabulary Study

III | Blank Filling

Directions: Fill in the blank in each sentence with the correct word from the box. Change the form where necessary.

accept origin convention innovate compatible

11. Jane has got very _____ opinions about food, so she won't eat anything new or foreign.
12. These measures to protect the environment are _____ with economic growth.
13. They need to come to an arrangement that is _____ to both parties.
14. Many words in the English language are French in _____.
15. We must encourage _____ if the company is to remain competitive.

IV | Multiple Choices

Directions: *There are five incomplete sentences in this part. For each sentence there are four choices marked A, B, C and D. Choose the one that best completes the sentence.*

16. The huge tree that had been blown down by the storm was an _____ to traffic.
A. obstacle B. barrier
C. object D. observation
17. The principal thought that such a mistake would perhaps _____ disastrous consequences.
A. refer to B. result from
C. lead to D. stick to
18. The board of directors has not fixed a _____ date for the meeting.
A. temporary B. specific
C. flexible D. permanent
19. Owing to our joint efforts the task was _____ ahead of schedule.
A. developed B. obeyed
C. fulfilled D. overcome

20. Sophia had a high opinion of her own _____ for remembering data.
- | | |
|---------------|-------------|
| A. capacity | B. interest |
| C. conception | D. ideal |

V | Word Replacement

Directions: Choose the word / s that is / are closest in meaning to the underlined word / s in each of the following sentences.

21. The town has undergone a great change during the last five years.
- | | |
|--------------|----------------|
| A. witnessed | B. experienced |
| C. subjected | D. undertaken |
22. Richard cannot concentrate on what he is doing while the noise is going on.
- | | |
|-------------|------------|
| A. focus on | B. go on |
| C. keep on | D. hold on |
23. The skillful surgeon healed the bullet wound in the soldier's leg.
- | | |
|------------|-------------|
| A. treated | B. examined |
| C. cured | D. wrapped |
24. The holidays are practically over; there's only one day left.
- | | |
|---------------|--------------|
| A. finally | B. virtually |
| C. ultimately | D. possibly |
25. The boy's mother was very concerned about his safety when he didn't come back on time.
- | | |
|------------|------------|
| A. nervous | B. cared |
| C. valued | D. worried |



Passage B

Pre-reading Questions:

- ❶ What reasons do people give to justify cloning?
- ❷ What risks would people confront if humans were cloned?

Research advances over the past decade have shown us that, with a little effort, we humans can clone just about anything we want, from frogs to monkeys and probably even ourselves!

So, we can clone things, but why would we want to? Let's look at some of the reasons people give to justify cloning.

1. Cloning for Medical Purposes

Of all the reasons, cloning for medical purposes has the most potential to benefit large numbers of people. How might cloning be used in medicine?

First, cloning could be used to make animal models of a disease. Much of what researchers learn about human disease comes from studying the disease in animal models, such as mice. Often, animal models are genetically engineered to carry disease-causing mutations (突变) in their genes. Creating these transgenic^❶ animals is a time-intensive process that requires trial-and-error^❷ and several generations of breeding. Cloning technologies might reduce the time needed to make a transgenic animal model, and the result would be a population of genetically identical animals for study.

Second, scientists might clone stem cells^❸ for research. Stem cells are the body's building blocks, responsible for developing, maintaining and repairing the body throughout life. As a result, they might be used to repair damaged or diseased organs and tissues. Researchers are currently looking toward cloning as a way to create genetically defined human stem cells for research and medical purposes.

2. Reviving Endangered or Extinct Species

Have you seen *Jurassic Park*^④? In this feature film, scientists use DNA^⑤ preserved for tens of millions of years to clone dinosaurs. They experience problems, however, when they realize that the cloned creatures are smarter and fiercer than expected.

Could we really clone dinosaurs?

In theory? Yes. What would you need to do this? You need a well-preserved source of DNA from the extinct dinosaur, and a closely related species, currently living, that could serve as a surrogate mother (代孕母亲).

In reality? Probably not. It's not likely that dinosaur DNA could survive undamaged for such a long time. However, scientists have tried to clone species that became extinct more recently, using DNA from well-preserved tissue samples.

3. Cloning Humans?

To clone or not to clone: that is a question. The prospect of cloning humans is highly controversial and raises a number of ethical, legal and social challenges that need to be considered. Why would anyone want to clone humans? Some reasons include: 1) to help infertile couples have children, and 2) to replace a deceased child.

From a technical standpoint, before humans are cloned, we need to have a good idea of the risks involved. How sure can we be that a cloned baby will be healthy? What might go wrong?

(450 words)

Reading Comprehension

I True-false Questions

Directions: There are five statements in this section. Decide whether the statements are true or false. Put T (true) or F (false) before each of the statements.

1. _____ Cloning for medical purposes could most possibly benefit many people.
2. _____ Cloning technologies can give rise to a number of animals that have exactly the same genes.

3. _____ Stem cells might be used to repair damaged organs and tissues because they can block the development of the body.
4. _____ You could not clone dinosaurs without a closely related living species which could serve as a surrogate mother.
5. _____ There is little disagreement on the future of human cloning though it raises many questions that must be considered.

II | Multiple Choices

Directions: *In this section, there are five questions or incomplete statements followed by four possible answers marked A, B, C and D. You are to choose the best answer to each of the questions or to complete the statements.*

6. According to the passage, there are many reasons to justify cloning EXCEPT _____.
 - A. reviving endangered animals
 - B. creating animal models of a disease
 - C. cloning humans to replace machines
 - D. making stem cells for research
7. Scientists learn a lot about human disease from _____.
 - A. identical genes
 - B. animal models
 - C. cloning technology
 - D. cloning animals
8. How could cloning technology help in making transgenic animal models?
 - A. It might reduce the time to create genetically identical animals.
 - B. It could help researchers learn more about human disease.
 - C. It could cause mutations in animals' genes because of the disease.
 - D. It would breed several generations of transgenic animals.
9. Although it is not possible to clone dinosaurs in reality, scientists have tried to _____.
 - A. keep their DNA undamaged for a long time
 - B. clone animals that died out more recently
 - C. use DNA from well-preserved tissues of dinosaurs
 - D. invent new technology to clone extinct dinosaurs
10. According to the passage, what do we know about the future of human cloning?
 - A. It will cause much disagreement.