

新视角

大学英语教程【上】



高等院校网络教育公共基础课英语教材

总主编：沈金华 主编：张新民

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New
Approach College
English
Course



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高等院校网络教育公共基础课英语教材

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前 言

《新视角大学英语》是适用于网络教育使用的大学英语教材。本教材编写以《高职高专教育英语课程教学基本要求》为依据,充分考虑了接受网络教育的学生的学习条件和学习特点,力求使教材具有科学性、趣味性和系统性,强调精讲多练、由浅入深、循序渐进,便于学生借助计算机网络进行自学。

在本教材编写过程中,编者十分重视语言共核。选材和练习设置均考虑能使学生掌握各语域共用的积极词汇、语法结构和基本功能意念的常用表达方式,以便学生打好语言基础。同时,教材编写注重学生的技能培养,每单元内容设置包括听、说、读、写、译各环节,旨在增强学生实际使用英语的能力。

本套教材共三册,每册八个单元。每单元主要包括以下内容:

1. 课文两篇(Text A, Text B)。课文选材于英文报刊、书籍等的原文,包括科普知识、历史文化、社会生活、名人轶事、体育卫生、自然环境等,题材广泛、体裁多样。具有较强的知识性和趣味性,有利于调动学生的学习积极性,扩大学生的知识面。

2. 课文注释。每课课文后有比较详细的注释,不仅针对课文中重点词汇、语法、语言难点进行注释,还附有例句和译文,方便学生自学。

3. 丰富的练习。每课课文后配有各种练习,练习题量大、形式多样,机械性练习与综合性练习并重,使学生在精练与多练中得到巩固和提高。

4. 语法专项帮助学生梳理中学阶段学过的重点语法知识,有重点地复习中学阶段学过的语法知识,使学生能利用语法作为手段来学习语言,增强自学能力。

5. 口语与写作。每单元设一交际功能及情景,提供典型实例供学生背记、模仿。另外,每单元还有写作专项,第一册每单元提供写作基本知识,第二和第三册每单元设一个应用写作项目,提供实例,简单实用。此部分着重培养学生使用英语的能力,促进学生口头和书面交际能力的提高。

6. 练习答案和译文。各项练习题提供参考答案和详解,并配有课文参考译文,以方便学生自学及自我检测。

由于本教材编写时间较紧,加之编者水平有限,且编写此类教材的经验不足,错误及疏漏之处在所难免,我们诚恳希望读者提出批评和建议,以使本教材进一步完善。

编者

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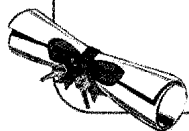
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Unit 1 Computer and Internet

Warming up

1. With high speed internet users get to experience near instant webpage download speeds and unheard-of levels of reliability. 用高速互联网用户可以感受近乎即时的网页下载速度和前所未闻的可靠性。

2. High speed internet can come into a home or office. 高速互联网可进入家庭和办公室。

3. All of these systems possess web-based download speeds that are at least two times as fast as for dial-up. 所有这些系统都有基于网页的下载速度，他们的速度至少是拨号上网的两倍。

4. Some systems offer connectivity that is not that much faster than dial-up. 有些系统提供的连接速度并不比拨号系统快那么多。

5. An addict cannot control himself or herself as a consequence of his/her addiction. 成瘾者由于沉迷于某种事物无法自控。

6. The person may be on line ten hours a day but it does not necessarily mean he/she is an addict. 一个人有可能一天花上十个小时泡在网上，但这并不一定意味着他/她就是网瘾患者。

7. An internet addiction can put in danger your life. 网瘾会危害你的生活。

8. There is a certain risk when spending so much time surfing the web. 花这么多时间泡在网上是存在一定风险的。

Text A

Are you still trying to log onto the internet through your ultra-slow dial-up modems? Are you still suffering the long waiting when loading information? Maybe you should try the high speed internet, which will allow you to experience near instant webpage download speeds and unheard-of levels of reliability.

High Speed Internet

William Hynes

Many Americans all across the country only use their computers for word processing duties and to email friends and loved ones. They have tried to log onto the internet but their ultra-slow dial-up modems don't allow them to experience the wonder of speedy and reliable internet connectivity. These people really don't know what they are missing without high speed internet services through DSL, cable modem and satellite internet.

With high speed internet users get to experience near instant webpage download speeds and unheard-of levels of reliability. One of the main drawbacks of dial-up internet is the fact that you have to have an extra phone line available or your main line will constantly read with a busy signal. And who wants to miss all of their phone calls during their time on the Internet?

High speed internet can come into a home or office through cable, telephone or fiber optics digital lines. All of these systems have been shown to possess web-based download speeds that are at least two times as fast as for dial-up. In a time when people barely have time to say goodnight to their children in the evening, why waste precious minutes waiting for websites to load information?

There are some systems out there, just like a number of satellite internet offerings, which offer connectivity that is not that much faster than dial-up. These companies are less about download speed and more about having internet connectivity in remote and rural parts of the country. For them, many high speed internet alternatives are not even an option. For those of us who live in the rest of this great nation of ours, be grateful that you have access to the best in high speed internet access.

(293 words)

<http://www.buzzle.com/articles/high-speed-internet-why-everyone-needs-it.html>

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New Words

speed / spi:d / n.

a rate of movement 速度, 速率

Internet / 'intənet / n.

a computer system that allows millions of computer users around the world to exchange information 国际互联网, 因特网

process / 'prəuses / v.

treat and preserve 加工, 处理, 操作

email / 'i:meil / vt.	send email to 给……发电子邮件
ultra- / 'ʌltrə / pref.	(前缀)to excess, extremely 极端, 过分
dial-up / 'daɪəlʌp / adj.	relating to a telephone line that is used to send information from one computer to another 拨号(上网)的
modem / 'məʊdəm / n.	a piece of electronic equipment that allows information from one computer to be sent along a telephone line to another computer 调制调解器
wonder / 'wʌndə / n.	miracle 奇迹, 奇事
speedy / 'spi:di / adj.	fast, quick 快速的, 迅速的
reliable / ri'laɪəbl / adj.	dependable 可靠的, 可信赖的
connectivity / kənek'tiviti / n.	the state of being connected (计算机的)连通性
DSL / 'di:es'el / n.	(Digital Subscriber Line) a telephone line that has special equipment which allows it to receive information from the internet, or send information at very high speeds 数字用户线
cable / 'keɪbl / n.	a set of wires which carry telephone messages, television signals, etc. 电缆
satellite / 'sætəlaɪt / n.	a body in space that moves around a larger one 卫星
instant / 'ɪnstənt / adj.	immediate 立即的, 立刻的
webpage / 'webpeɪdʒ / n.	a page or document that you can read on a website 网页
download / 'daʊnləʊd / v.	move (information or programs) from one part of a computer system to another 下载
unheard-of / ʌn'hɜ:dəv / adj.	previously unknown 前所未闻的
reliability / ri'laɪə'bɪləti / n.	dependability 可靠性
drawback / 'drɔ:bæk / n.	disadvantage 缺点, 不利条件, 障碍
extra / 'ekstrə / adj.	additional 额外的, 附加的
available / ə'veɪləbl / adj.	able to be obtained, used, seen, etc. 可用的, 可得到的
signal / 'sɪgnəl / n.	sth. intended to warn, command or give a message 信号, 暗号
fiber / 'faɪbə / n.	(optical fiber) a very thin thread of glass inside a protection coating, which is used to carry information in the form of light 光纤
optics / 'ɒptiks / n.	the branch of science concerned with vision, sight and

digital / 'dɪdʒɪtəl / adj.

possess / pə'zes / v.

barely / 'beəli / adv.

waste / weɪst / v.

precious / 'preʃəs / adj.

website / 'websaɪt / n.

load / ləʊd / v.

offering / 'ɔ:fərɪŋ / n.

offer / 'ɒfə / v.

remote / ri'məʊt / adj.

rural / 'ruərəl / adj.

alternative / ɔ:l'tə:nə'tɪv / n.

option / 'ɒpʃən / n.

grateful / 'ɡreɪtful / adj.

access / 'ækses / n.

light 光学

showing quantity in the form of numbers 数字式的, 数码的

have 具有

almost not, only just; hardly 仅仅, 只不过, 几乎不

use wrongly 白费, 糟蹋

valuable 宝贵的, 珍贵的

a place on the Internet where information is available about a particular subject, organization, etc 网址, 网站

put on /in 负载

something offered 提供或提出之物

provide, give 主动提供

far-away 遥远的

of or like the countryside 乡村的; 农村的

sth. you can choose to do or use instead of sth. else 可供选择的事物, 替代品

choice you can make in a particular situation 选择, 供选择的东西

thankful 感激的, 感谢的

means or right of using, reaching or obtaining 接近(或进入, 使用)的门路(或方法)

Phrases and Expressions

log onto

at least

have access to

login 登陆, 进入系统

not less than 至少

have right to 接近或进入的方法或权利、机会等

Notes

1. Many Americans all across the country only use their computers for word processing duties and to email friends and loved ones. 在美国, 许多人只用电脑做做文字处理和给朋友或亲人发发电子邮件。

use sth. for sth. / use sth. to do sth. 利用什么做某事

例如: We use mobile phones to send messages. 我们用手机来发送信息。

2. These people really don't know what they are missing without high speed internet services through DSL, cable modem and satellite internet. 这些人确实不知道因没有通过数字用户线路、有线调制解调器和卫星互联网提供的高速互联网服务而错过了什么。

句中 what they are missing without high speed internet services... 是一个宾语从句, 作动词 know 的宾语。

例如: I don't understand what he just said. 我不明白他刚刚说的话。

3. With high speed internet users get to experience near instant webpage download speeds and unheard-of levels of reliability. 使用高速互联网的用户可以感受近乎即时的网页下载速度和前所未闻的可靠性。

with high speed internet 介词短语作状语。

例如: With high technology human can accomplish a lot of work that can not be done in the past. 有了高科技, 人类能完成许多过去无法完成的工作。

4. One of the main drawbacks of dial-up internet is the fact that you have to have an extra phone line available or your main line will constantly read with a busy signal. 拨号互联网的主要缺点之一是你得另接一根电话线, 否则一旦你上网, 你的电话主线就会一直显示忙音。

句中“that you have to have an extra phone line available or your main line will constantly read with a busy signal”是一个由 that 引导的同位语从句, 用来说明“fact”的具体内容。

例如: Several years later, word came that Napoleon himself was coming to inspect them. 几年后, 有消息传来拿破仑要亲自来检阅他们。

5. High speed internet can come into a home or office through cable, telephone or fiber optics digital lines. 高速互联网可通过电缆、电话和光纤数字线路进入家庭和办公室。

through 表示“通过……, 凭借……”, 在句中引出方式状语。

例如: He made great success through hard work. 他通过辛勤努力取得了巨大的成功。

6. All of these systems have been shown to possess web-based download speeds that are at least two times as fast as for dial-up. 所有这些系统显示至少具有是拨号上网速度两倍的基于网页的下载速度。

1) 句中“that are at least two times as fast as for dial-up”是一个限制性定语从句, 修饰限定先行词 speeds。

例如: I still remember clearly those stories that I learned from my grandfather in my childhood. 我至今仍清楚地记得儿时从祖父那听来的故事。

2) two times (twice) as fast as... “是……的两倍快”, 这是倍数的一种表达方式: 倍数

+ as + 形容词 + as...

例如: This box is three times as heavy as that one. 这个箱子是那个箱子的三倍重。

7. In a time when people barely have time to say goodnight to their children in the evening, why waste precious minutes waiting for websites to load information? 在这样一个时代, 人们晚上几乎没时间和孩子道晚安, 为什么还得浪费宝贵的时间等着网站载入信息呢?

1) 在 “In a time when people barely have time to say goodnight to their children in the evening” 中, when 是关系副词, 引导限制性定语从句, 修饰先行词 time。

例如: The film brought the time back to me when I was taken good care of in that far away village. 这部电影使我想起了自己在那个遥远村庄受到很好照顾的那些时光。

2) waste time/ money (in) doing sth. 浪费时间、金钱在做某事上

例如: If I were a prince or a legislator, I should not waste time in saying what needs doing; I should do it, or hold my peace. 如果我是个王子或立法者, 我不会在什么事需要做等问题上浪费时间; 我要么做这件事, 要么保持中立。

3) why waste precious minutes waiting for websites to load information? 这句是 why 加不带 to 的不定式构成的疑问句, 这种结构常表示不满或委婉的批评, 否定式 why not... 则表示建议。

例如: (1) Why leave the door open? 为什么把窗子开着?

(2) Why not do it right now? 为什么不现在就干?

8. There are some systems out there, just like a number of satellite internet offerings, that offer connectivity that is not that much faster than dial-up. 还有一些系统, 像许多适用于卫星互联网服务的系统, 其连接速度并不比拨号系统快那么多。

1) 该句结构相对复杂, 句中有 3 个 “that”。前两个 “that” 都是定语从句的引导词, 其中第一个 “that” 用在 “there be” 句型中, 不能用 which 代替; 最后一个 “that” 是副词, 相当于 “so”。

例如: (1) There are many thousands of stars in the sky that are like the sun. 太空中有成千上万如太阳般的星星。

(2) I can not afford that expensive a car. 我买不起那么贵的车。

2) 在 “much faster than...” 中, much 修饰比较级。另外, 像 further, far, still, even, rather, a little 等都可以用来修饰比较级。

例如: He works still harder than ever. 他比以往更加努力学习。

9. For those of us who live in the rest of this great nation of ours, be grateful that you have access to the best in high speed internet access. 对于住在这个伟大国家其他地方的我们应该对能用到最好的高速互联系统心存感激。

1) 句中 who 引导了一个限制性定语从句, 修饰 those of us。

例如: He is the writer who wrote the book. 他就是写这本书的那位作家。

2) “be grateful that you have access to the best in high speed internet access”是一个祈使句, be 动词用原型形式。在该句中, 有一个“形容词 (grateful) + that 从句”的结构, 在该结构中, that 从句一般被认为是宾语从句。这个结构中主语一般是人, 所用的形容词一般都是表示思想状况或感情色彩的词。

例如: (1) Be careful that your car is in good condition. 注意保持良好车况。

(2) I'm afraid that I can't come till next week. 恐怕我下星期才能来。

Exercises

Reading Aloud and Memorizing

1. Read the following paragraph or paragraphs aloud until you learn them by heart.

There are some systems out there, just like a number of satellite internet offerings, which offer connectivity that is not that much faster than dial-up. These companies are less about download speed and more about having internet connectivity in remote and rural parts of the country. For them, many high speed internet alternatives are not even an option. For those of us who live in the rest of this great nation of ours, be grateful that you have access to the best in high speed internet access.

Comprehension of the Text

2. Choose the best answer for each of the following.

1) Which of the following is not true?

- A. People can enjoy high speed internet services through DSL.
- B. People can enjoy high speed internet services through cable modem.
- C. People can enjoy high speed internet services through satellite internet.
- D. People can enjoy high speed internet services through web cam(网络摄像机).

2) High speed internet possesses web-based download speeds that are ____ for dial-up Internet.

- A. as fast as
- B. a bit slower than
- C. at least two times as fast as
- D. twice faster than

3) What does “For them, many high speed internet alternatives are not even an option” mean in the text?

- A. It's hard for them to choose from so many high speed internet alternatives.

- B. They even have no access to high speed internet alternatives.
- C. Too many high speed internet alternatives means no option.
- D. They don't want to choose any of these high speed internet alternatives.

3. Give a brief answer to each of the following questions.

- 1) What do many Americans use their computers for?

- 2) What advantages does high speed internet have over dial-up internet?

- 3) How can high speed internet come into a home or office?

Vocabulary

4. Spell out the words with the help of the given definitions and first letters.

- | | |
|----------------------|------------------------|
| 1) s _____ fast | 2) r _____ dependable |
| 3) i _____ immediate | 4) d _____ shortcoming |
| 5) w _____ miracle | 6) b _____ hardly |
| 7) g _____ thankful | 8) a _____ choice |

5. Choose the most appropriate word or phrase to fill in the sentence.

- 1) The actual _____ by which oil is extracted is well worth watching.
A. pattern B. process C. form D. fashion
- 2) —John is very _____.
—If he promises to do something, he will do it.
A. independent B. confident C. reliable D. flexible
- 3) With so many programs _____ online for free, there is no excuse not to make use of them.
A. available B. acceptable C. approachable D. movable
- 4) It is _____ impossible to find a good educational computer program in this part of the country.
A. barely B. hardly C. merely D. nearly
- 5) The increase in home computers means that families have much easier _____ to information.
A. measure B. access C. way D. method
- 6) John has got a fever these days, and he says he doesn't want to see a doctor, but I'm afraid he has no _____.

- A. alternative B. extra C. treatment D. possibility

7) The only ____ of the plan is that it costs too much.

- A. drawback B. mistakes C. fault D. difficulty

8) Spending most of his childhood in Spain, Peter, a native Englishman, is also ____ in Spanish.

- A. promising B. grateful C. definite D. fluent

6. Fill in the blanks with the words given below, changing the form if necessary.

constantly alternative remote have access to download grateful
digital log onto experience process rural reliable

- 1) As her private secretary he _____ all her correspondence.
- 2) The _____ to debit card (借记卡) cash is true digital cash.
- 3) Perhaps God lets you meet a lot of wrong persons before meeting that person suitable. So when all these happen, you should be deeply _____!
- 4) Even the most excellent graduate should learn _____ if he wants to be a pundit.
(专家, 权威人士)
- 5) The _____ library is the direction of the future library.
- 6) You must log in (登录) to view and _____ files.
- 7) In order to _____ the net, you have to type in a special password. (密码)
- 8) I found this to be a _____ brand of washing machines.
- 9) He lived a _____ life.
- 10) The thing happened in the _____ past.

Sentence Structure

7. ... times as ... as ... “是……的几倍”，这是倍数的一种表达形式，“as”和“as”之间使用形容词的原级。

Model:

With the help of the German experts, the factory produced twice as many cars in 2009 as the year before.

Complete the following sentences by translating Chinese into English.

- 1) The earth is _____ (49 倍大) the moon.

- 2) We've produced _____ cotton this year _____ (两倍那么多) (we did) ten years ago.
- 3) Paper produced every year is _____ (三倍重) the world's production of vehicles.
- 4) He earns _____ money _____ (五倍) he did ten years ago.
- 5) This river is _____ (十倍长) that one.

Translation

8. Translate the following sentences into Chinese.

1) Many Americans all across the country only use their computers for word processing duties and to email friends and loved ones.

2) They have tried to log onto the internet but their ultra-slow dial-up modems don't allow them to experience the wonder of speedy and reliable internet connectivity.

3) One of the main drawbacks of dial-up internet is the fact that you have to have an extra phone line available or your main line will constantly read with a busy signal.

4) In a time where people barely have time to say goodnight to their children in the evening, why waste precious minutes waiting for websites to load information?

5) These companies are less about download speed and more about having internet connectivity in remote and rural parts of the country.

6) For those of us who live in the rest of this great nation of ours, be grateful that you have access to the best in high speed internet access.

9. Translate the following sentences into English, using the words or phrases given in the brackets.

1) 晚上我喜欢观看晴朗的夜空中遥远的星星。(remote)

2) 恐怕除了向警方告发你以外,我是别无选择了。(alternative)

3) 我的自行车现在不能用,因为正在修理。(available)

4) 她感激乔治所做的一切。(grateful)

5) 凡事皆有不足之处。(drawback)

6) 幸运的是, 农村的孩子如今也可以接触到最新的课本了。(have access to)

Cloze

10. Put in the missing words.

The Internet is the largest repository (宝库) of information which can provide very large network resources. The network resources can be divided 1 network facilities (设备) resources 2 network information resources. The network facilities resources provide us with the ability of remote computation (计算) and communication. The network information resources 3 us with all kinds of information services, 4 science, education, business, history, law, art and entertainment, etc.

The 5 of your use of the Internet is exchanging messages or obtaining information. 6 you need to know is that you can exchange message 7 other computers on the Internet and use your computer as a remote terminal (终端机) on distant computers. But the internal (内部的) details of the link are less important, as long as it works. 8 you connect computers together on a network, each computer must have a unique (惟一的) address, 9 could be 10 a word or a number. For example, the address of Sam's computer could be Sam, or a number.

Text B

With the rapid development of economy and society, more and more people have access to computers and internet. Meantime, an increasing number of them get addicted to the Internet, especially teenagers. What should we do with internet, to be enslaved or to make good use of it?

When Is a Person an Internet Addict?

Is it enough to spend a certain quantity of hours in front of the PC to become an internet

addict? According to specialists an addict is a person who cannot control himself or herself when being in contact with the thing that is the consequence of his/her addiction.

So the person may be on line ten hours a day but it does not necessarily mean he/she is an addict, unless he/she cannot avoid doing it. That is the case of Johanna, who has admitted her addiction in the last month. She used to pass more than 8 hours per day surfing on the Internet, looking for information, playing any game that appeared there. Many things were left behind because there was an imperious need of searching every site on the internet. She is married and her marriage was threatened because of her addiction. She had no time for house-working, for paying attention to her husband working at a well-known company specialized in agrochemicals. As a consequence, she was sleepless during the nights because she was missing the news on the web.

She is an example of how an internet addiction can put in danger your life, as any other does. The first step is to know we are at a serious problem if we have a friend or relative that is going through this. Then the addicted person has to be aware of that situation, because if not he/she is not going to be in conditions of starting any treatment. Extensive attention has to be paid in order to support the person, due to the vulnerable condition he/she may be at.

If you do not know how to manage a sensitive situation like this one, there are several centers that can help you and guide you to start the rehabilitation. Whether we are internet addicts or not, it is essential to take into account that there is a certain risk when spending so much time surfing the web.

(329 words)

<http://healthmad.com/> Fiore87 on July 21st, 2009

New Words

quantity / 'kwɒntiti / n.

PC / ˌpiː'siː / n.

addict / 'ædɪkt / n.

specialist / 'speʃəlist / n.

control / kən'trəʊl / v.

contact / 'kɒntækt / n.

consequence / 'kɒnsɪkwəns / n.

addiction / ə'dɪkʃən / n.

amount, number 数目, 数量

personal computer 个人电脑

a person who is addicted to sth. 有……瘾的人

expert 专家, 行家

have power over; rule 控制, 抑制

touch 接触, 联系

result 结果, 后果

the state of being addicted 瘾