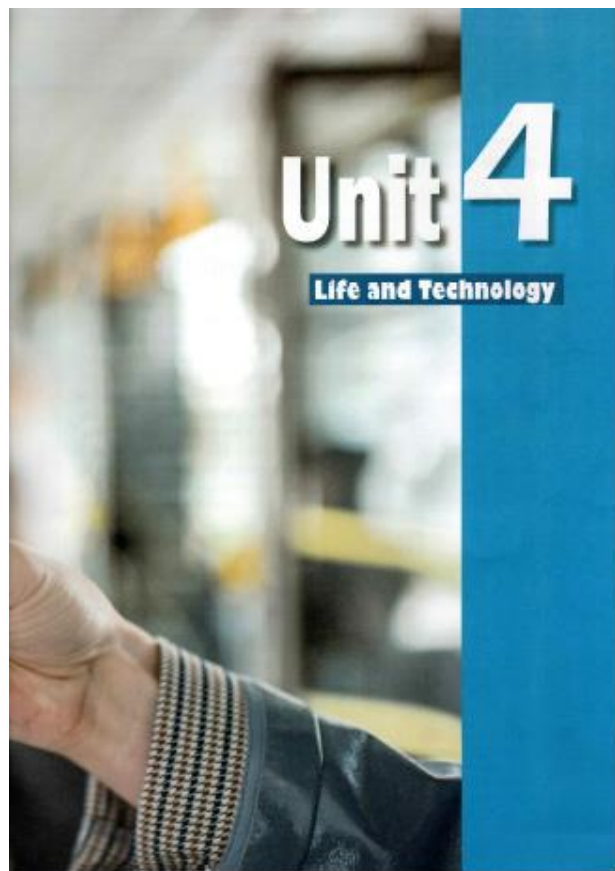




上海市英语教育教学研究基地

Shanghai Center for Research in English Language Education



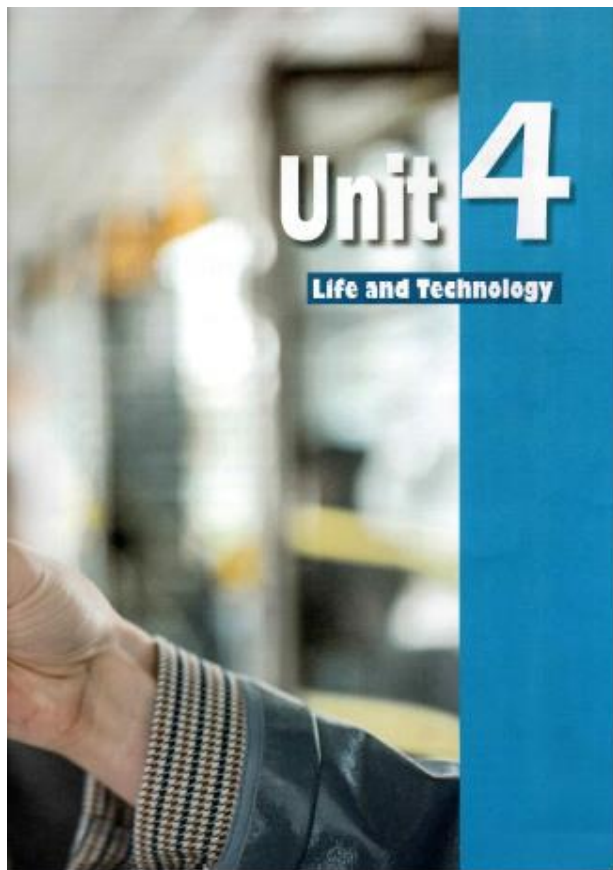
《高中英语》（上外版）

必修第三册第四单元第三课时
教学课例

主讲人：孟丽军

《高中英语》（上外版）

必修第三册第四单元



//课时	授课内容
1	Getting Started/ Reading A/Vocabulary Focus
2	Reading A/ /Grammar in Use
3	Listening and Viewing
4	Moving Forward (Writing)
5	Moving Forward (Speaking)
6	Reading B/ Critical Thinking
7	Further Exploration/ Self-assessment

学习目标 Learning Objectives:

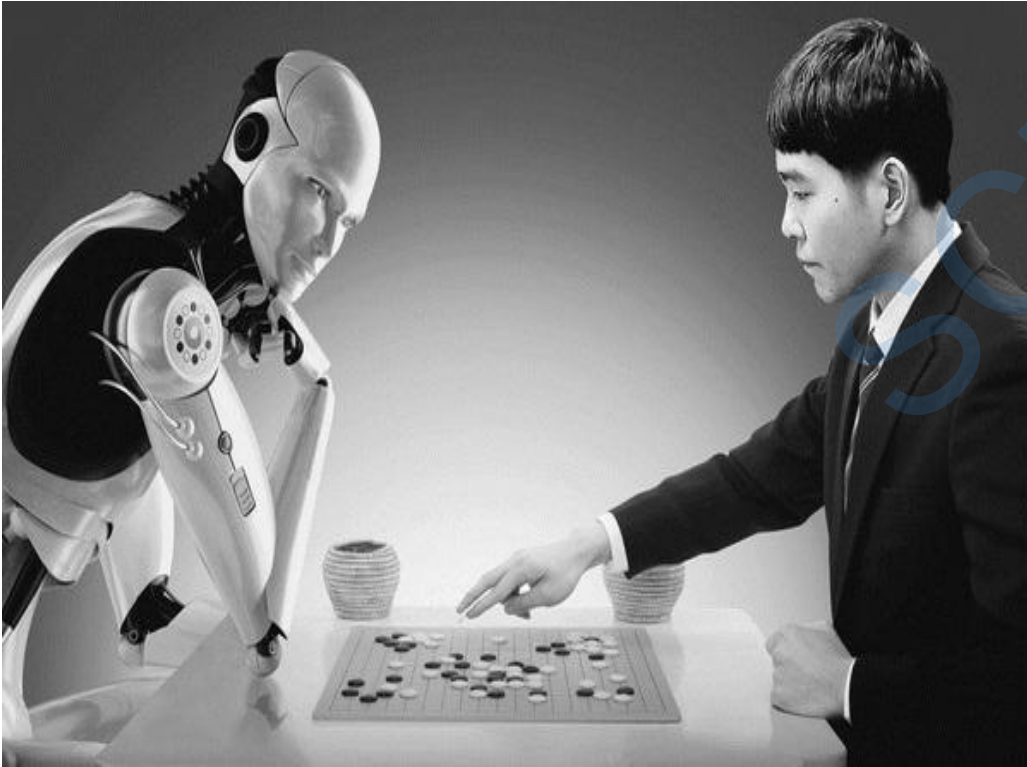
At the end of the lesson, you will be able to ...

1. 能够通过记录听力材料中的数据及相关信息，了解美国人对现代科技的不同态度，正确使用单元主题词块表达自己对现代科技的态度；
recognise American people's different attitudes towards modern technology by listening and recording the various numbers;
 2. 能通过看前探讨，看中记录，理解VR科技的主要特点，了解老人这一特殊群体对新科技事物的态度；
identify major features of VR and learn the old's attitudes towards modern technology by watching the video clip;
 3. 能结合Cultural Link 中的信息，进一步了解人们对科技事物的不同认知，利用主题语境相关语汇，学会表达自己的观点。
compare various opinions on modern technology and learn to express personal ideas.

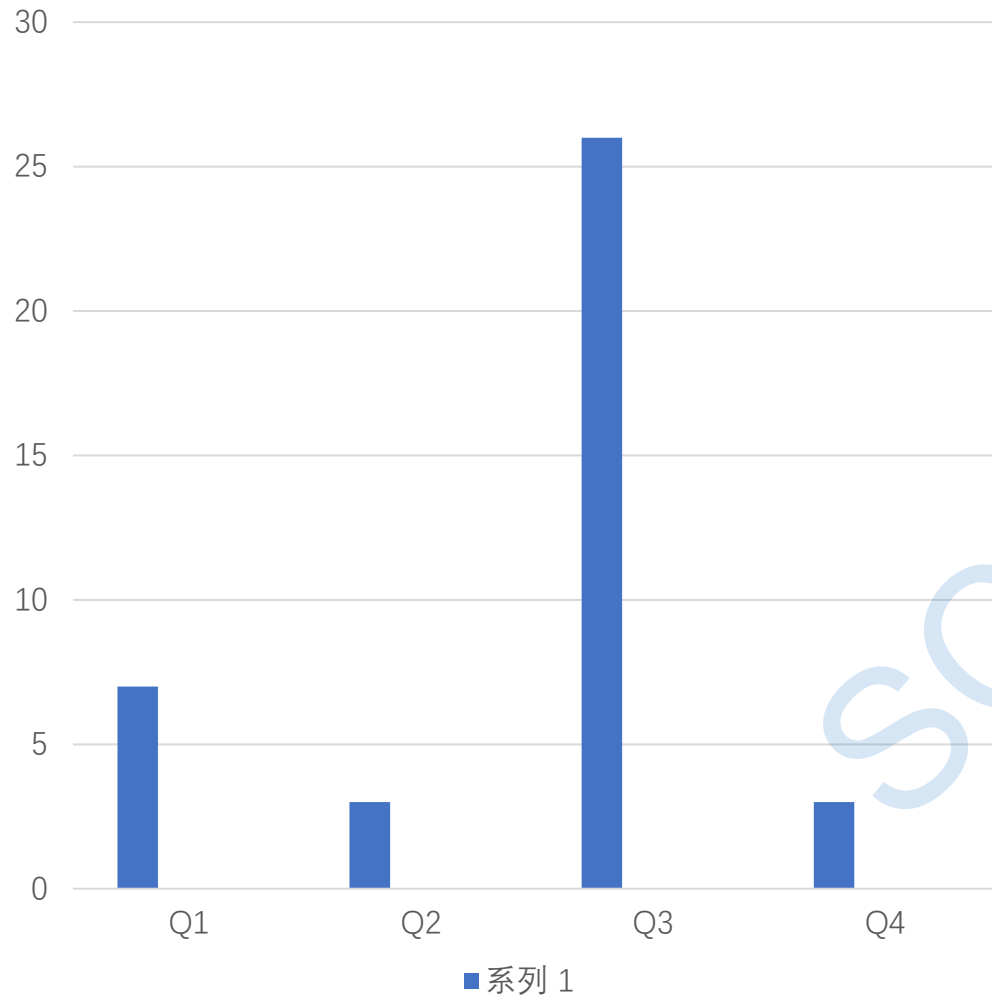
Unit 4

Life and Technology

--Listening and Viewing

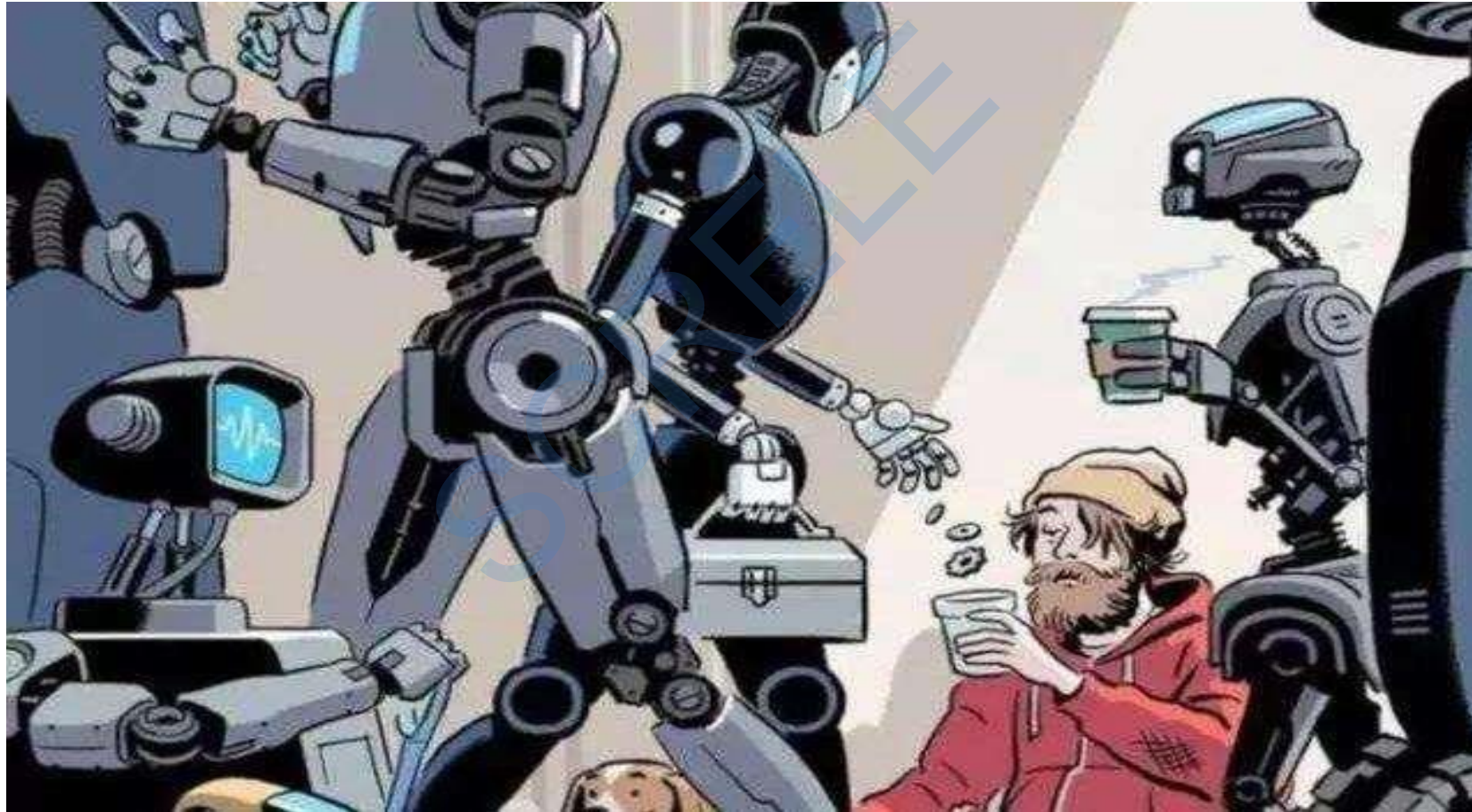


图表标题



- do repetitive work
- easy to control
- lack critical thinking
- income inequality
- cost-effective
- bring more profits
- more accurately and efficiently
- without complaint

Americans Are Worried about New Technology (Report)



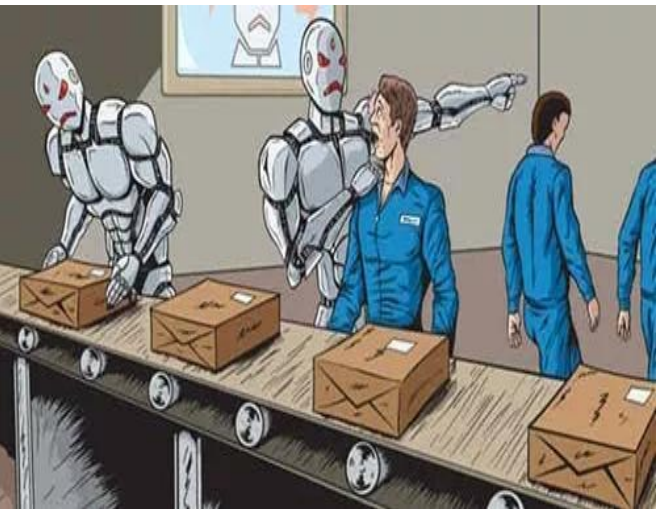
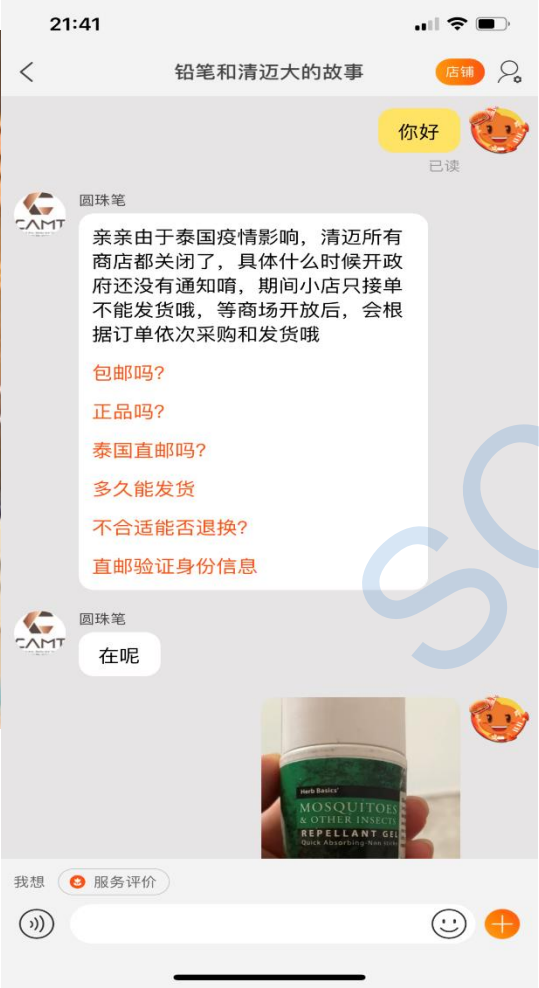
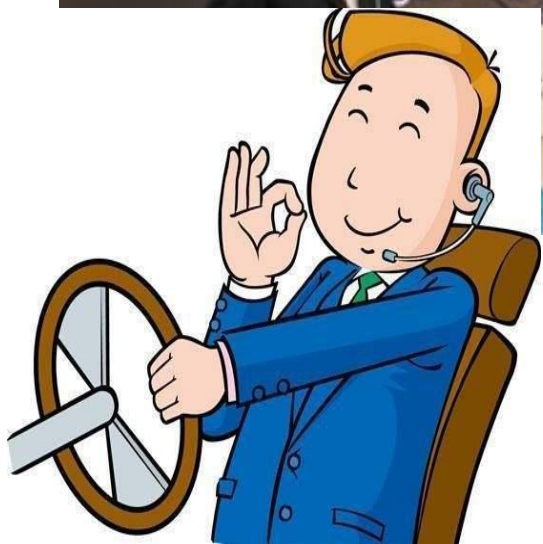
Americans Are Worried about New Technology (Report)

*They are concerned about
machines, including robots, will take over
work done by humans.*

Concerns	<ul style="list-style-type: none"> ➤ 75 percent of Americans: Automation will increase 1 <u>income</u> inequality. ➤ 2 <u>64</u> percent of Americans: people will face difficulty ➤ Machines will not always make 3 <u>the right decision</u> <ul style="list-style-type: none"> ● 4 <u>75</u> percent of Americans: They would not apply for a job that uses a computer program to choose the most qualified person. ● 56 percent of Americans: They would not ride in a 5 <u>driverless car</u> ➤ 6 <u>33</u> percent of Americans: They believe their jobs are threatened by automation. 	<i>Reasons</i> <ul style="list-style-type: none"> lack creative thinking; lack social skills; lack critical thinking; lack sense of security 	<i>Target words and phrases</i> <ul style="list-style-type: none"> automation, inequality, distrust, driverless, caregiver
Demands	<ul style="list-style-type: none"> ➤ 7 <u>87</u> percent of Americans : Require all self-driving cars to have a human in the driver's seat who can 8 <u>take control</u> when needed ➤ 9 <u>85</u> percent of Americans: Limit machines to mostly doing jobs that are 10 <u>dangerous or unhealthy</u> for humans. 	<ul style="list-style-type: none"> Worry about their safe 	<ul style="list-style-type: none"> take control, be dangerous or unhealthy for ...



What jobs do you think will probably disappear in the next 50 years? Why?



Jobs: lorry drivers, taxi drivers, hotel workers, lawyers, factory workers, delivery man, accountant, interpreter...

- ❑ Do repetitive work
- ❑ Easy to control
- ❑ Clearly define the process which can be programmed by computer

Viewing: VR Technology

VR?

virtual reality

- a computer system
- a special headset
- tiny television screens.
- a special data glove.
- can reach out and touch thing in the artificial world.





UP
WOR
THY

Questions	Answers	What can the elderly people do again with the help of VR?
How many people are they in the video?	Three.	<ul style="list-style-type: none">➤ To see places where they have been.➤ To remember ...vividly➤ To get to relive memory ...could no longer access because ...can't get here physically.➤ To empower someone with happiness and joy.
What's wrong with the elderly couple?	They can't walk.	
What is the young man's job?	He does music therapy at nursing homes.	
What did he integrate into the programs?	Virtual reality.	
What are the elderly couple's attitudes toward virtual reality?	They are interested in VR.	

Assignment

1. Read the Culture Link “The Amish People and Technology” and answer the following questions:

- 1) How do they select to use the modern technology?
- 2) Why are they highly selective in the way they use technology?
- 3) Why more technology use are permitted in recent years?

Be prepared to share your ideas in the next period.

2. Write 5-8 sentences to express your ideas of the development of modern technology.