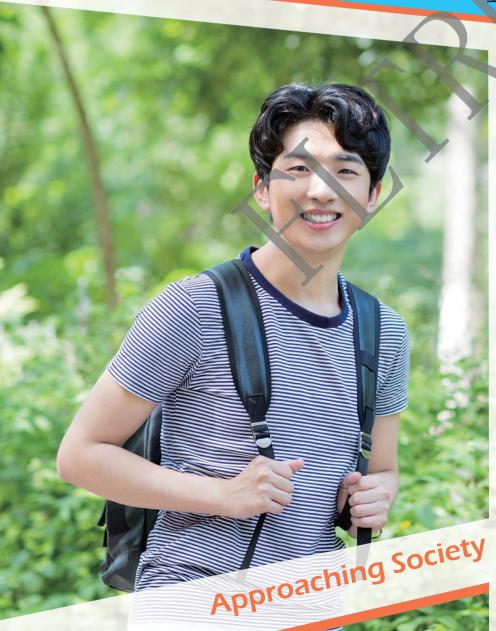


DIRECT ENGLISH

总主编 石 坚 主 编 王 欣



第二版

2

综合教程 AN INTEGRATED COURSE

外语教学与研究出版社 FOREIGN LANGUAGE TEACHING AND RESEARCH PRESS



度进步活 DIRECT ENGLISH

Approaching Society

总主编: 石 坚

主编: 王欣

副主编: 王朝晖 张 靓

编者:罗嘉 魏学红

张春瑶 杨 棹

第二版

2

综合教程 AN INTEGRATED COURSE

外语教学与研究出版社 FOREIGN LANGUAGE TEACHING AND RESEARCH PRESS 北京 BEIJING

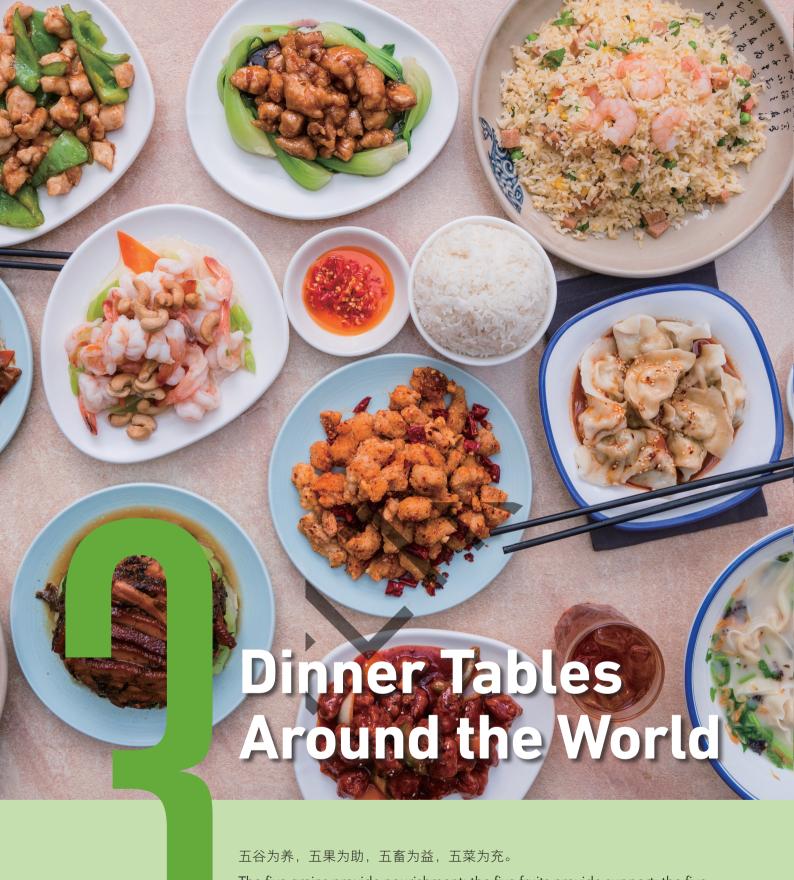
ICONTENTS 目录

Unit	Topics	Language Focus	Beyond Language
	Journeys of Discovery	2 职业与环境	
1	 Animal migration Greatest inventions Accidental inventions 	 Scanning the introduction paragraph Indefinite pronouns A notice of an event Ignoring less important proper names 	Learning from natureValuing inventionsBeing observational
	Making a Difference 2	20 职业与社会	>
2	 People behind the scenes Volunteer projects around the world The story of a volunteer 	 Creating a text summary As as, the the, and A poster Listening for explanations 	Enriching life by giving helping hands to others
	Dinner Tables Around	the World 38 职业与环境	竞
J	 Feeding the world Foods with meaning Complaints in restaurants 	 Using key words to identify cause and effect Can, could, be able to An apology letter Using context to predict questions and answers 	 Not wasting food and having a healthy lifestyle Cherishing traditions

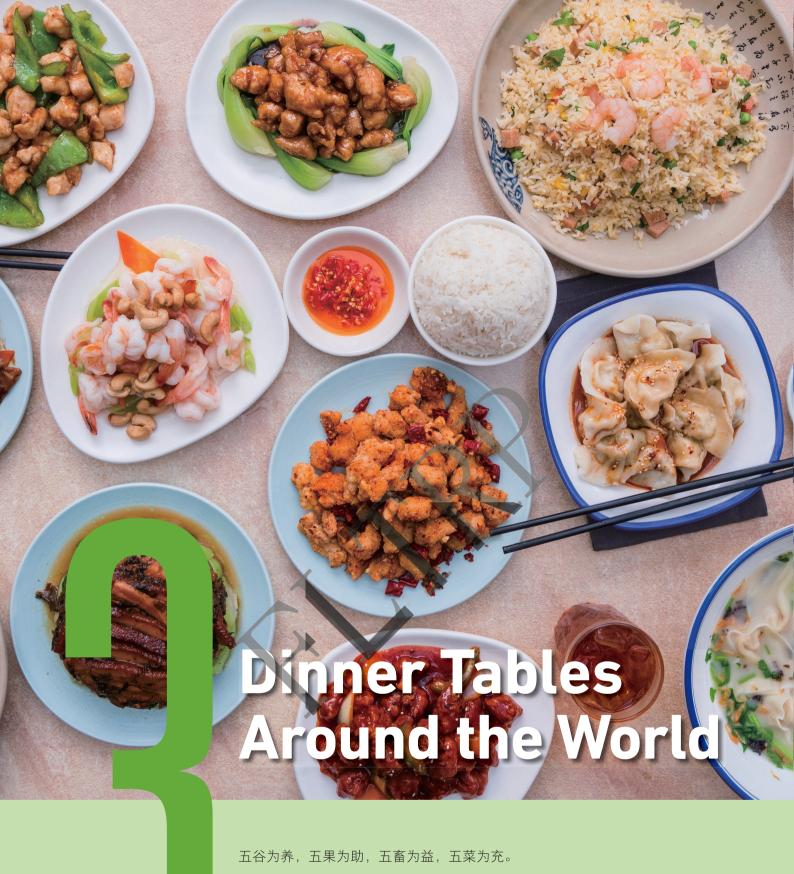
Unit	Topics	Language Focus	Beyond Language			
	In My Mind 56 职	业与个人				
4	 Sense and memory Improving your memory Memory championships 	 Using examples Present simple passive and past simple passive A questionnaire Understanding rules and processes 	 Discovering the secret of memory Study is not just hard work 			
	Lessons in Literature	74 职业与社会	Y			
5	Love and revengePoetryEssential things in life	 Connecting characters Linking words and phrases Minutes Using prior knowledge 	 Treating others fairly How to behave when being treated unfairly Being kind and openminded 			
The Working World 92 职业与个人						
6	 Choosing a career How does your social media page affect your job? Job interviews 	 Using questions wisely Too, enough, too many, too much A cover letter Communicating is not only language 	 Analysing yourself and finding a job that suits you best Thinking about your digital footprint Learning how to stand out in job interviews 			
VR La	VR Lab 111					

The Key Numbers 119

Glossary 123



The five grains provide nourishment; the five fruits provide support; the five domestic animals provide enrichment; and the five vegetables provide filling.



The five grains provide nourishment; the five fruits provide support; the five domestic animals provide enrichment; and the five vegetables provide filling.



WARM-UP

Task 1 Look at the dinner tables around the world. How many kinds of foods can you name in the pictures?



Task 2 Work with your partner. Think about foods eaten in Chinese families. What foods would be on the table? Write your own list.

Task 3 Work in groups. How many kinds of foods can you write for each letter of the alphabet in two minutes?

a – apple	b	С	d
е	f	g	h
i	j	k	I
m	n	0	р
q	r	S	t
u	V	W	X
У	Z		d h l p t

IREADING FOR LEARNING



Task 1 Read the text and answer the questions.

- 1 What are the benefits of vertical farming?
- 2 What did Yuan Longping develop?
- 3 What should people be educated to do?
- 4 Which new approach to food does the text suggest?



New Words

feed /fiːd/ v. 为······提供食物
population /ˌpɒpjəˈleɪʃən/ n. 人口数量;
人口

#triple /'trɪpəl/ v. (使)增至三倍 forecast /'fɔːkɑːst/ v. 预测; 预报

innovative /ˈɪnəvətɪv/ adj. 创新的; 革新的

solution /səˈluːʃən/ n. 解决方法

#vertical /ˈvɜːtɪkəl/ adj. 垂直的; 竖立的

crop /krop/ n. 庄稼;作物 *yield /ji:ld/ n. 产量;收益 adopt /ə'dopt/ v. 采用;采取 contribution /ˌkɒntrə'bju:ʃən/ n. 贡献 address /ə'dres/ v. 解决;处理 sustainable /sə'steməbəl/ adj. 可持续 consumption /kən'sʌmpʃən/ n. 消费;

balance /ˈbæləns/ v. (使)均衡 #whichever /wɪtʃˈevə/ det. 无论哪个

Phrases and Expressions

food security 粮食安全 provide sb with sth 为某人提供某物 maximise the use of 充分利用

Proper Names

hybrid rice 杂交水稻 all-encompassing approach to food 大 食物观

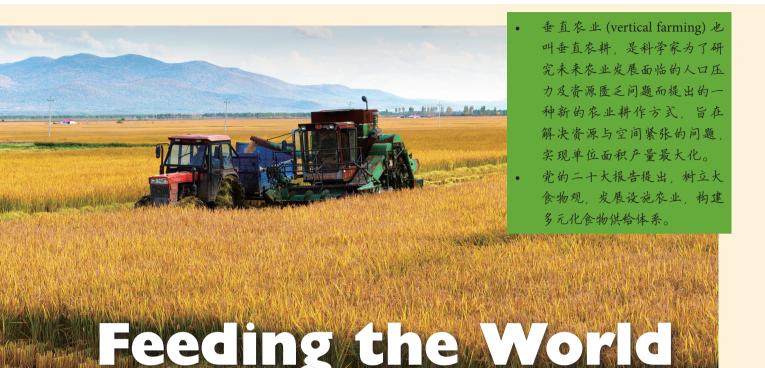
Using key words to identify cause and effect (利用关键词分辨因果)

在某些文章中,作者会重点陈述某事物产生的原因或由它带来的结果。阅读这类文章时,我们可根据一些关键指示词,如 as, therefore, thus 等帮助我们快速定位并我出事物之间的因果关系。



In the last 70 years, the world's population has tripled from 2.5 billion in 1950 to over 8 billion. Food has already become a big problem as we have not been able to feed everyone. Now the world's population is forecast to continue growing and may hit 10.3 billion by 2080. So, in a world where as many as 783 million people already do not have enough food, what measures can we take to truly feed another 2.3 billion?

Innovative solutions to this problem are being researched and used around the world. One idea being tried is vertical farming, which is to build farms in very tall buildings in the centre of cities. Such farms require less space and reduce the distance food needs to travel to reach most people. Another recent development is precision agriculture, which uses data and technology to optimise crop yields.



We could feed the growing population more easily if these innovations were adopted more efficiently.

China's contributions to agriculture, particularly the work of Yuan Longping and his team, have also significantly boosted food production. Known as the "Father of Hybrid Rice," Yuan developed high-yielding hybrid rice varieties that have greatly increased rice production and food security in China and other countries. His work shows the potential of scientific research and innovation in addressing global food shortages.

The lifestyle is another important aspect. Public education on reducing food waste and promoting sustainable consumption is crucial. Simple actions like planning meals, buying only what is needed, and properly storing food can help decrease waste at the consumer level.

Changing our diets might also be a solution. To feed the animals that provide us with meat, we use a lot more land and water to grow their food, and we also use more energy to process the meat. However, if we balance our diets by eating more vegetables, fruits, seafood, and other foods in addition to meat, we will be able to use resources more efficiently, and can also form healthier eating habits. By adopting this all-encompassing approach to food, we can maximise the use of not only farmlands but also woodlands, rivers, and oceans, enabling more people to access a wide variety of foods.

From advanced agricultural technologies to changing lifestyles and diets, these are all ways of solving the world's food problem. Whichever methods countries and individuals choose, we still have a long way to go.

Reading and Understanding

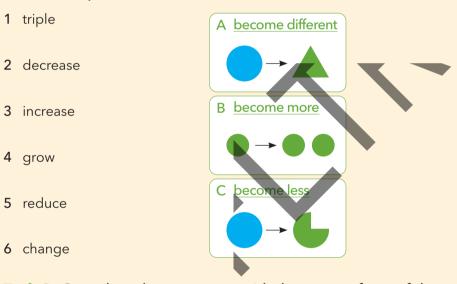
Та	ask 2 Read the text again.	What do these number	ers refer to?			
1	2.5 billion					
2	8 billion					
3	10.3 billion					
4	783 million					
Та	ask 3 Put the facts into thr	ee columns: PAST, PRE	SENT, or FUTURE.			
1	We could feed the growing p	opulation more easily if th	ese innovations were			
	adopted more efficiently.					
	What measures can we take to	•				
	•		•			
	We can maximise the use of f					
5	Food has already become a b	ig problem as we have no	t been able to feed everyone			
	PAST	PRESENT	<u>FUTURE</u>			
Та	ask 4 Complete the senter	nces with ideas from th	ne text.			
1	uses data and techn	ology to optimise crop vie	elds			
-	Simple actions like planning r					
		ease waste at the consume	· · · · ·			
3	To feed the animals that provi					
	to grow their food.					
4	From advanced agricultural te	echnologies to changing l	ifestyles and diets, these are			
	all ways of solving the world's	problem.				
Ta	ask 5 Translate the senten	ces into Chinese.				
1	Now the world's population is	forecast to continue grow	ving and may hit 10.3 billion			
	by 2080.					
2	Known as the "Father of Hybrid	Rice," Yuan developed high	n-yielding hybrid rice varieties			
	that have greatly increased rice					
3	Public education on reducing	food waste and promotin	ng sustainable consumption			
J	is crucial.	Public education on reducing food waste and promoting sustainable consumption is crucial.				
1	Whichover methods countries	and individuals shooss wa	still have a long way to go			

Vocabulary Focus

Task 1 Replace the words or phrases in *italics* with the words from the boxes.

S	sustainable	resources	innovative	solution	contribution		
1	Current unb	palanced diet	is not <i>possible</i>	in the long	term.	()
2	China will p	romote the pr	eservation and	d creative de	evelopment of ti	raditional	
	Chinese me	edicine.				()
3	Rich people	consume a lo	ot more <i>food, e</i>	energy, wate	er, and many oth	er things.	
						()
4	One way of	solving the pr	oblem is to eat	local and se	asonal (应季的) fo	od. ()
5	Just a small	effort from ea	ich person car	n make a big	difference.	()

Task 2 Read the six verbs and match each of them to a function. More than one verb is possible for each function.



Task 3 Complete the sentences with the correct form of the words from the boxes and the verbs from Task 2.

1	forecast	feed	adopt	maximise			
1	Advance ensure fo	Ŭ		nologies are	being	to	crop yields and
2	Experts_		that the g	llobal popula d everyone.	tion will co	ontinue to	, necessitating
	•			clude more voulation and in	· ·	and less meat od security.	, we can help
4	Farmers waste.		_ the use o	of new techno	ology to inc	crease crop yi	elds and

Grammar Focus: can, could, be able to

- can, could, be able to都可以表示能力或可能性。can用于现在时; could 主要用于过去时,但也可用于现在时表示假设某种情况,或者礼貌请求; be able to 常用于将来时或完成时。
- 当强调过去某一特定时刻 或情况下的能力时,更常 使用 was/were able to而 不是 could 。

- **Task 1** Read the sentences from the text and match them to each function below.
- ☐ 1 Food has already become a big problem as we have not been able to feed everyone.
- $\ \square$ 2 ... what measures can we take to truly feed another 2.3 billion?
- ☐ 3 We could feed the growing population more easily if these innovations were adopted more efficiently.
- a showing a present ability or possibility
- b emphasising a certain ability in a specific situation
- c showing a past ability or possibility

Task 2 Write sentences using *can* or *can't* to describe what is happening in each picture. The first one is already done for you.



Task 3 Complete the sentences with the correct form of be able to or could.

1	I swim a mile easily when I was a child.
2	If she practised more, she become an excellent guitarist
3	I pass the exam after a lot of hard work.
4	They play the piano at the concert when they were young

Beyond the Text

Task 1 Look at the dinner tables from different periods in China's history. Match the descriptions to the pictures.

- □ 1 In the 1960s, some people didn't have enough food to eat; starvation (饥饿) was not strange to some people.
- ☐ 2 In the 1980s, people had just enough food to eat.
- ☐ 3 Around the year 2000, some people had lots of food and sometimes ate too much.
- ☐ 4 Today, people put more emphasis on healthy dieting habits.



Task 2 Look at the pictures in Task 1 again and discuss the questions.

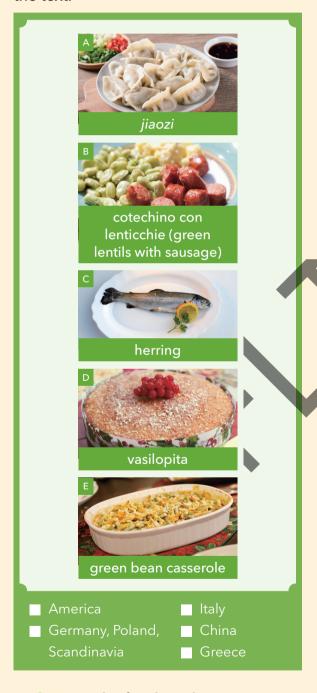
- 1 What do you know about people's lives in the four periods?
- 2 How do the changes in food reflect development in society? Why do we have these changes?

Task 3 Besides food, what changes have the Chinese people experienced in clothing, housing, and transportation over the past half-century? Share your opinions in groups.

READING FOR DOING



Task 1 Look at the pictures of some foods. Guess and match the foods to the countries they are typically eaten in. Check your predictions after reading the text.



Task 2 Do the foods in the pictures in Task 1 have special meaning? Read the text and find out.



Breakfast eaten quickly before the journey to college or work, lunch eaten while working, dinner as a takeaway—these situations probably sound quite normal to many people. For them, food is just functional—something to fit into the busy day. However, many foods also carry meaning and represent something greater. Here, we look at the meaning of some foods around the world.

Reunion

Jiaozi is traditionally eaten on the first, fifth, and fifteenth days of the Chinese New Year. It is also eaten on first fu and the Winter Solstice. On Chinese New Year's Eve, people eat jiaozi with their family as a symbol of starting the New Year with good luck. It also symbolises the reunion of family members and is typically prepared by everyone together—something so important requires the full engagement of the whole family.

Wealth

In many countries, beans and grains symbolise wealth because they resemble coins. A popular New Year's meal in Italy is cotechino con lenticchie (green lentils with sausage). The shape of the lentils and the fact that they grow in water symbolise wealth. In Germany, Poland, and the countries of Scandinavia, it's believed that eating herring at midnight will ensure a year of wealth.



Progress

In some countries, including Cuba, Spain, Portugal, Hungary, and Austria, pigs symbolise progress. It's not limited to pork, even biscuits and cakes shaped like a pig are thought to be symbols of progress.

Luck

In Greece, people eat a round cake called vasilopita, which is made with a coin baked inside. Whoever gets the coin is considered to be lucky throughout the year. In countries such as Spain, Portugal, and Peru, people eat 12 grapes at midnight on New Year's Eve to symbolise having 12 lucky months in the coming year.

While many foods carry meaning, some "traditional" celebratory dishes were simply invented by companies to make money.

One example is the green bean casserole "traditionally" eaten at American Thanksgiving celebrations. It is not a centuries-old recipe, but one invented by a soup company in 1955.

Although these foods do not have actual meaning behind them, today we could not imagine celebrations without them.

New Words

#takeaway /'teɪkəweɪ/ n. 外卖食品 functional /'fʌŋkʃənəl/ adj. 功能上的 eve /iɪv/ n. (节日等的)前夜;前夕 symbolise /'sɪmbəlaɪz/ v. 象征;代表 #resemble /rɪ'zembəl/ v. 与⋯⋯相似

#lentil /'lentl/ n. 小扁豆 sausage /'spsɪdʒ/ n. 香肠

#herring /'herɪŋ/ n. 鲱鱼;鲱鱼肉

biscuit /biskit/ n. 饼干bake /beik/ v. 烤; 烘焙

inside /ɪnˈsaɪd/ adv. 在里面;在内部 celebratory /ˌseləˈbreɪtəri/ adj. 庆祝的;庆典的

*casserole /ˈkæsərəʊl/ n. 炖菜;砂锅(菜) celebration /ˌseləˈbreɪʃən/ n. 庆祝;庆祝会 recipe /ˈresəpi/ n. 食谱;烹饪法

Phrases and Expressions

fit into 成为……的一部分

Proper Names

Italy 意大利

cotechino con lenticchie 香肠配扁豆

Germany 德国 Poland 波兰

Scandinavia 斯堪的纳维亚

Cuba 古巴

Spain 西班牙

Portugal 葡萄牙

Hungary 匈牙利

Austria 奥地利

Greece 希腊

vasilopita 希腊传统的新年蛋糕

Peru 秘鲁



Task 3 Read the text again and place all of the foods mentioned in the text in the table below. The first one is already done for you.

Fish	herring
Meat	
Fruit	€
Vegetables	ŏ
Snacks	
Main course	
Dessert	

Task 4 Complete the sentences with ideas from the text.

1	On the eve of Chinese New Year, people eat which symbolises
	and
2	In Cuba, people eat, or biscuits and cakes shaped like pigs, as they
	symbolise
3	At midnight on New Year's Eve in Spain, people eat for
	throughout the coming year.
4	The tradition of eating green bean casserole at Thanksgiving was started by

Task 5 Work with your partner and think of other foods representing special meanings.

Food	Meaning
noodles and peaches on birthdays	longevity
fish	wealth

Task 6 Choose a special occasion (a birthday, a wedding, New Year, etc) and write a short paragraph describing the special food eaten and the meaning behind.

When people celebrate their birthdays, they often eat noodles. It is believed that the longer the noodles are, the longer life they will live. To wish for a long life, people also eat peaches on their birthdays.

IGUIDED WRITING

An Apology Letter (道歉信)

Task 1 Discuss with a partner what things people often complain about in a restaurant and add your ideas on the lines.

	poor food quality bad service
•	

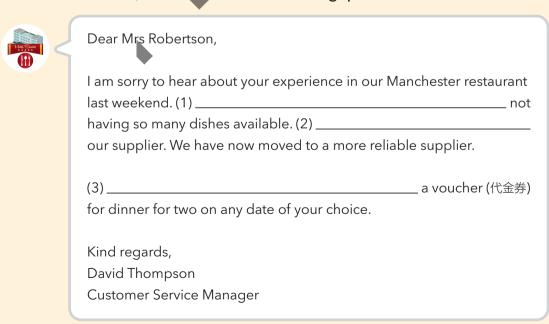
Took 2. Bood the englast letter halou. Tick the things Maile assemblings

	ne restaurant.	ter below. LICK the things wie	erko compianiea
slow servince incorrect rude staf	order	☐ dirty plates☐ not enough food☐ cold food	
< Singa	Dear Meiko, I am writing to you re on Friday, 12 April. I problems with your unacceptable. Please plates and slow serve Unfortunately, a num we were unable to pedeeply regret the includerstand that you hope you will visit ou provide you with the your one-night hotel		e for the gone cold was ies for the dirty at morning, and e strive for. We I chain, and we opportunity to your next visit,
③ (Customer Service M Singapore Hotel, Re	anager staurant Department	

Task 3 Complete the table with sentences from Task 2. Then look at the examples given and add your own examples on the lines.

Functions	Sentences from Task 2	More Examples
Apologise	(1) (2) (3)	We apologise forWe are deeply sorry for
Explain	(4)	 Unfortunately, we have had problems with Due to unforeseen (不可预见的) circumstances We encountered an unusual situation, which is
Say what you'll do next time	(5)	 Please find enclosed/attached We would like to offer you We are pleased to offer you

Task 4 Complete the apology letter with suitable sentences from Task 3. More than one sentence is available for each gap.



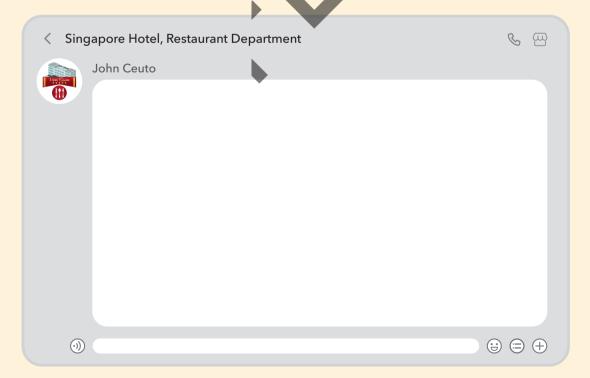
Task 5 Look at the following problems in a restaurant. Discuss with a partner what you could do to make each situation better on behalf of the restaurant.

1	The food was not very hot.
	We could offer to cook it again for them. Or we could offer a free dessert if it wasn't too late.

- 2 The customer had to wait an hour for food.
- 3 The staff were rude.
- 4 The food was too expensive for the quality.
- 5 The restaurant was dirty.

Task 6 Choose one of the situations in Task 5. Write a letter to apologise for the problem. Remember to:

- apologise
- explain
- say what you'll do next time



IAUDIO/VIDEO LAB

Task 1 Discuss with a partner what the problem is in each picture. Would you leave a restaurant because of the problems?

Did I order from the child's menu?





I thought this was a fast-food restaurant.



I said rare, but I think this steak just mooed (眸眸叫) at me.

Task 2 Watch Video Clips 1–4. Choose the problem(s) in each situation.



- a Rude service.
- b Slow service.
- c Run out of (缺少) a dish.



- a The food is salty.
- **b** The food isn't fresh.
- c The food is undercooked.



- a The food is expensive.
- b The food doesn't look good.
- c The restaurant doesn't look good.

Words and Expressions

salad *n*. 色拉; 凉拌菜 send sth back 退回某物 overcooked *adj*. 煮过头的 decorate *v*. 装修; 装饰

disgusting adj. 令人作呕的;令人厌

恶的

special n. 特价菜品;特色菜品

still adj. 无泡的

sparkling adj. 有气泡的; 起泡的

tap water 自来水

rib-eye steak 肋眼牛排

medium rare (牛排等)三四分熟的;

适中偏生的

side n. 配菜



- a The food is disgusting
- b The kitchen is dirty.
- c The staff are rude.

Task 3 Watch Video Clip 2 and complete the gaps.

Customer 1:	I'm sorry, but I'd like to (1)	
Waiter:	What seems to be (2)?	

Customer 1: It's clearly not fresh. It's cooked from frozen. I could cook better food

myself at home.

Customer 2: Sorry, but I'd like to (3) _____ as well.

Waiter: Is it the same problem?

Customer 2: No. Here, taste it. It tastes of nothing but salt. It's also really

(4)

Waiter: I'm really sorry. Can I (5) ______ with anything else?

Customer 1: No, thanks. We just want to leave and we're not paying.

Waiter: Of course. I'm (6) _____ this.

Task 4 Practise the conversation in Video Clip 2 with a partner.





Using context to predict questions and answers (根据语境预先设想对话内容)

在出席某个场合之前,可以事先想一想对方会跟你说什么。例如,在餐厅里,你可能会被问到这样的问题:
How would you like your steak cooked? Would you like any sides? 这时,预想问题除了能帮你更好地理解对方的提问,还可以帮助你提前准备好自己的回答,实现有效交流。

Task 5 Read the common questions in a restaurant. First predict the replies, and then match the questions to the answers.

	1	Can I get you a drink before you order?
	2	Still or sparkling?
	3	How would you like your steak cooked?
	4	Would you like any sides?
	5	Would you like any dessert?
_	NI	thoule I don't have room for it
a		o, thanks. I don't have room for it.
b		st a glass of orange juice for me.
С	Ra	re, please.
d	Co	ould I have the mixed salad?
е	Sp	arkling, please.
	ISW	6 Watch the Video Clip 5 and write down the vers in the video to the questions. In 1 get you a drink to start with?
2	Sti	ll or sparkling?
3	Ho	ow would you like your steak cooked?
4	W	ould you like any sides?
5	W	ould you like a dessert?

Task 7 Discuss the questions with a partner.

- 1 Do you prefer to eat in a restaurant or order a takeaway? Why is that?
 - I prefer to order a takeaway. I can eat good food at home while watching movies or talking with my friends.
- 2 Which are your favourite takeaway restaurants? Why?
- 3 Do you think it's a problem that people are ordering more and more takeaways? Why (not)?

WRAP-UP

Task 1 Decide whether the sentences are correct. If there are any mistakes, correct them. Pay attention to the use of *could*.

- 1 We could reach the top of the mountain before it got dark yesterday.
- 2 He could run very fast.
- 3 I could walk when I was under one.
- 4 I could send a text to my mum this morning.
- 5 They could cook for themselves.
- 6 They could cook dinner on the fire last weekend.

Task 2 Circle the correct word to complete each sentence.

- 1 The number of people attending tripled/increased by 10 percent.
- 2 The number of hits (点击率) on the website *decreased/grew* from 5,000 a day to 4,000 a day.
- 3 The population of the city has increased/adopted by 20% in the last decade.
- 4 We have reduced/changed our plan many times since the start.
- 5 It took me a long time to change/adopt new study habits after starting university.

Task 3 Write down answers or questions to complete the conversation in a restaurant.

Customer:	Excuse me. (1)	
Waitress:	Sure. What can I get you?	
Customer:	I'd like to order a steak, please.	
Waitress:	Certainly. (2)	?
Customer:	Medium, please.	
Waitress:	(3)	_?
Customer:	I'd like chips and the side salad.	
(A few min	utes later.)	
Customer:	Sorry, but I'd like to send this back.	
Waitress:	(4)	_?
Customer:	I said medium, but it's as hard as a rock!	
Waitress:	(5)	

Task 4 What is the problem in Task 3? Write an apology letter on behalf of the restaurant.



WARM-UP

Task 1 Look at the dinner tables around the world. How many kinds of foods can you name in the pictures?



Task 2 Work with your partner. Think about foods eaten in Chinese families. What foods would be on the table? Write your own list.

Task 3 Work in groups. How many kinds of foods can you write for each letter of the alphabet in two minutes?

a – apple	b	С	d	
е	f	g	h	
i	j	k	I	
m	n	0	р	
q	r	S	t	
u	V	W	Х	
У	Z			

READING FOR LEARNING



Task 1 Read the text and answer the questions.

- 1 What are the benefits of vertical farming?
- 2 What did Yuan Longping develop?
- 3 What should people be educated to do?
- 4 Which new approach to food does the text suggest?



New Words

feed /fi:d/ v. 为······提供食物
population /ˌpɒpjə'leɪʃən/ n. 人口数量;
人口

*triple /'trɪpəl/ v. (使)增至三倍 forecast /'fɔːkɑːst/ v. 预测;预报

innovative /'ɪnəvətɪv/ adj. 创新的; 革新的

solution /səˈluːʃən/ n. 解决方法

[#]vertical /ˈvɜːtɪkəl/ adj. 垂直的; 竖立的

crop /krop/ n. 庄稼;作物 [#]yield /jiːld/ n. 产量;收益

adopt /əˈdɒpt/ v. 采用;采取

contribution /ˌkɒntrəˈbjuːʃən/ / . 贡献

address /əˈdres/ v. 解决; 处理

sustainable /səˈsteɪnəb // acj. 可持consumption /kənˈs mpʃən/ n 消费

消耗

balance /ˈbæləns/ v. (使) 均衡 *whichever /wɪtʃˈevə/ det. 无证

Phrases and Expressions

food security 粮食安全 provide sb with sth 为某人提供某物 maximise the use of 充分利用

Proper Names

hybrid rice 杂交 水稻 all-encompassing approach to food 食物观

Using key words to identify cause and effect (利用关键词分辨因果)

在某些文章中,作者会重点陈述某事物产生的原因或由它带来的结果。阅读这类文章时,我们可根据一些关键指示词,如 as, therefore, thus 等帮助我们快速定位并我出事物之间的因果关系。



In the last 70 years, the world's population has tripled from 2.5 billion in 1950 to over 8 billion. Food has already become a big problem as we have not been able to feed everyone. Now the world's population is forecast to continue growing and may hit 10.3 billion by 2080. So, in a world where as many as 783 million people already do not have enough food, what measures can we take to truly feed another 2.3 billion?

Innovative solutions to this problem are being researched and used around the world. One idea being tried is vertical farming, which is to build farms in very tall buildings in the centre of cities. Such farms require less space and reduce the distance food needs to travel to reach most people. Another recent development is precision agriculture, which uses data and technology to optimise crop yields.



垂直农业 (vertical farming) 也叫垂直农耕,是科学家为了研究未来农业发展面临的人口压力及资源匮乏问题而提出的一种新的农业耕作方式,旨在解决资源与空间紧张的问题,实现单位面积产量最大化。党场观,发展设施农业,构建多元化食物供给体系。

Feeding the World

We could feed the growing population more easily if these innovations were adopted more efficiently.

China's contributions to agriculture, particularly the work of Yuan Longping and his team, have also significantly boosted food production. Known as the "Father of Hybrid Rice," Yuan developed high-yielding hybrid rice varieties that have greatly increased rice production and food security in China and other countries. His work shows the potential of scientific research and innovation in addressing global food shortages.

The lifestyle is another important aspect. Public education on reducing food waste and promoting sustainable consumption is crucial. Simple actions like planning meals, buying only what is needed, and properly storing food can help decrease waste at the consumer level.

Changing our diets might also be a solution. To feed the animals that provide us with meat, we use a lot more land and water to grow their food, and we also use more energy to process the meat. However, if we balance our diets by eating more vegetables, fruits, seafood, and other foods in addition to meat, we will be able to use resources more efficiently, and can also form healthier eating habits. By adopting this all-encompassing approach to food, we can maximise the use of not only farmlands but also woodlands, rivers, and oceans, enabling more people to access a wide variety of foods.

From advanced agricultural technologies to changing lifestyles and diets, these are all ways of solving the world's food problem. Whichever methods countries and individuals choose, we still have a long way to go.

Reading and Understanding

Task 2 Read the text again. What do these numbers refer to? 2.5 billion 2 8 billion 3 10.3 billion 783 million Task 3 Put the facts into three columns: PAST, PRESENT, or FUTURE. 1 We could feed the growing population more easily if these innovations were adopted more efficiently. 2 What measures can we take to truly feed another 2.3 billion? 3 If we balance our diets, we will be able to use resources more efficiently. 4 We can maximise the use of farmlands, woodlands, rivers, and oceans. 5 Food has already become a big problem as we have not been able to feed everyone. PRESENT **PAST FUTURE** Task 4 Complete the sentences with ideas from the text. 1 _____ uses data and technology to optimise crop yields. 2 Simple actions like planning meals, buying only what is needed, and properly food can help decrease waste at the consumer level. 3 To feed the animals that provide us with meat, we use a lot more land and ___ to grow their food. 4 From advanced agricultural technologies to changing lifestyles and diets, these are all ways of solving the world's _____ problem. **Task 5** Translate the sentences into Chinese. 1 Now the world's population is forecast to continue growing and may hit 10.3 billion by 2080. 2 Known as the "Father of Hybrid Rice," Yuan developed high-yielding hybrid rice varieties that have greatly increased rice production and food security in China and other countries. 3 Public education on reducing food waste and promoting sustainable consumption is crucial. 4 Whichever methods countries and individuals choose, we still have a long way to go.

Vocabulary Focus

Task 1 Replace the words or phrases in *italics* with the words from the boxes.

S	ustainable resources inr	novative solution contribution	
1	Current unbalanced diet is no	,	()
2	China will promote the preser Chinese medicine.	vation and <i>creative</i> development of tradit	ional ()
3	Rich people consume a lot mo	ore food, energy, water, and many other th	nings.
			()
4		<i>m</i> is to eat local and seasonal (应季的) food.	()
5	Just a small <i>effort</i> from each p	erson can make a big difference.	()
or	ne verb is possible for each	nd match each of them to a function.	More than
1	triple	A become different	
2	decrease		
3	increase	B become more	
4	grow	→ • • • • • • • • • • • • • • • • • • •	
5	reduce	C become less	
6	change		
	sk 3 Complete the senter oxes and the verbs from Ta	nces with the correct form of the worksk 2.	ds from the

1	forecast	feed	adopt	maximise			
1	Advance ensure fo	•		nologies are	being	to	crop yields and
2	Experts _		that the g	lobal popula d everyone.	tion will co	ontinue to	, necessitating
	•			clude more voulation and in	•	and less meat, od security.	, we can help
4	Farmers waste.		_the use o	of new techno	ology to in	crease crop yie	elds and

Grammar Focus: can, could, be able to

- can, could, be able to都 可以表示能力或可能性。 can用于现在时; could主 要用于过去时,但也可用 于现在时表示假设某种情 况,或者礼貌请求; be able to 常用于将来时或完 成时。
- 当强调过去某一特定时刻 或情况下的能力时,更常 使用 was/were able to 而 不是could。

- Task 1 Read the sentences from the text and match them to each function below.
- ☐ 1 Food has already become a big problem as we have not been able to feed everyone.
- ☐ 2 ... what measures can we take to truly feed another 2.3 billion?
- ☐ 3 We could feed the growing population more easily if these innovations were adopted more efficiently.
- a showing a present ability or possibility
- b emphasising a certain ability in a specific situation
- c showing a past ability or possibility

Task 2 Write sentences using can or can't to describe what is happening in each picture. The first one is already done for you.



Task 3 Complete the sentences with the correct form of be able to or could.

- 1 I _____ swim a mile easily when I was a child.
- 2 If she practised more, she ______ become an excellent guitarist.
- 3 I _____ pass the exam after a lot of hard work.
- 4 They _____ play the piano at the concert when they were young.

Beyond the Text

Task 1 Look at the dinner tables from different periods in China's history. Match the descriptions to the pictures.

- □ 1 In the 1960s, some people didn't have enough food to eat; starvation (饥饿) was not strange to some people.
- ☐ 2 In the 1980s, people had just enough food to eat.
- ☐ 3 Around the year 2000, some people had lots of food and sometimes ate too much.
- ☐ 4 Today, people put more emphasis on healthy dieting habits.



Task 2 Look at the pictures in Task 1 again and discuss the questions.

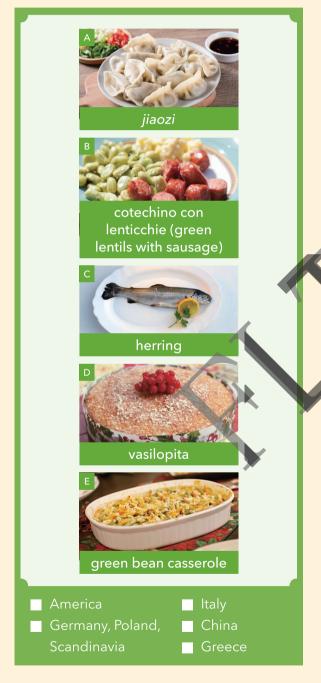
- 1 What do you know about people's lives in the four periods?
- 2 How do the changes in food reflect development in society? Why do we have these changes?

Task 3 Besides food, what changes have the Chinese people experienced in clothing, housing, and transportation over the past half-century? Share your opinions in groups.

IREADING FOR DOING



Task 1 Look at the pictures of some foods. Guess and match the foods to the countries they are typically eaten in. Check your predictions after reading the text.



Task 2 Do the foods in the pictures in Task 1 have special meaning? Read the text and find out.



Breakfast eaten quickly before the journey to college or work, lunch eaten while working, dinner as a takeaway—these situations probably sound quite normal to many people. For them, food is just functional—something to fit into the busy day. However, many foods also carry meaning and represent something greater. Here, we look at the meaning of some foods around the world.

eunion

Jiaozi is traditionally eaten on the first, fifth, and fifteenth days of the Chinese New Year. It is also eaten on first fu and the Winter Solstice. On Chinese New Year's Eve, people eat jiaozi with their family as a symbol of starting the New Year with good luck. It also symbolises the reunion of family members and is typically prepared by everyone together—something so important requires the full engagement of the whole family.

Wealth

In many countries, beans and grains symbolise wealth because they resemble coins. A popular New Year's meal in Italy is cotechino con lenticchie (green lentils with sausage). The shape of the lentils and the fact that they grow in water symbolise wealth. In Germany, Poland, and the countries of Scandinavia, it's believed that eating herring at midnight will ensure a year of wealth.



Progress

In some countries, including Cuba, Spain, Portugal, Hungary, and Austria, pigs symbolise progress. It's not limited to pork, even biscuits and cakes shaped like a pig are thought to be symbols of progress.

Luck

In Greece, people eat a round cake called vasilopita, which is made with a coin baked inside. Whoever gets the coin is considered to be lucky throughout the year. In countries such as Spain, Portugal, and Peru, people eat 12 grapes at midnight on New Year's Eve to symbolise having 12 lucky months in the coming year.

While many foods carry meaning, some "traditional" celebratory dishes were simply invented by companies to make money.

One example is the green bean casserole "traditionally" eaten at American Thanksgiving celebrations. It is not a centuries-old recipe, but one invented by a soup company in 1955.

Although these foods do not have actual meaning behind them, today we could not imagine celebrations without them.

New Words

#takeaway /'teɪkəweɪ/ n. 外卖食品 functional /'fʌŋkʃənəl/ adj. 功能上的 eve /iɪv/ n. (节日等的)前夜;前夕 symbolise /'sɪmbəlaɪz/ v. 象征;代表 #resemble /ɪɪ'zembəl/ v. 与⋯⋯相似

#lentil /'lentl/ n. 小扁豆 sausage /'spsɪdʒ/ n. 香肠

#herring /'herɪŋ/ n. 鲱鱼;鲱鱼肉

biscuit /biskit/ n. 饼干bake /beik/ v. 烤; 烘焙

inside /ɪnˈsaɪd/ adv. 在里面;在内部 celebratory /ˌseləˈbreɪtəri/ adj. 庆祝的;

*casserole /ˈkæsərəʊl/ n. 炖菜;砂锅(菜)celebration / seləˈbreɪʃən/ n. 庆祝;庆祝会recipe /ˈresəpi/ n 食谱;烹饪法

Phrases and Expressions

fit into 成为……的一部分

Proper Names

Italy 意大利

cotechino con lenticchie 香肠配扁豆

Germany 德国 Poland 波兰

Scandinavia 斯堪的纳维亚

Cuba 古巴

Spain 西班牙

Portugal 葡萄牙

Hungary 匈牙利

Austria 奥地利

Greece 希腊

vasilopita 希腊传统的新年蛋糕

Peru 秘鲁



Task 3 Read the text again and place all of the foods mentioned in the text in the table below. The first one is already done for you.

Fish	herring
Meat	
Fruit	
Vegetables	ŏ □
Snacks	
Main course	
Dessert	

Task 4 Complete the sentences with ideas from the text.

1	On the eve of Chinese New Year, people eat which symbolises
	and
2	In Cuba, people eat, or biscuits and cakes shaped like pigs, as they
	symbolise
3	At midnight on New Year's Eve in Spain, people eat for
	throughout the coming year.
4	The tradition of eating green bean casserole at Thanksgiving was started by

Task 5 Work with your partner and think of other foods representing special meanings.

Fond	Meaning
noodles and peaches on birthdays	longevity
fish	wealth

Task 6 Choose a special occasion (a birthday, a wedding, New Year, etc) and write a short paragraph describing the special food eaten and the meaning behind.

When people celebrate their birthdays, they often eat noodles. It is believed that the longer the noodles are, the longer life they will live. To wish for a long life, people also eat peaches on their birthdays.

IGUIDED WRITING

An Apology Letter (道歉信)

Task 1 Discuss with a partner what things people often complain about in a restaurant and add your ideas on the lines.

	poor food quality bad service
•	

Task 2 Read the apology letter below. Tick the things Meiko complained about in the restaurant.

about in th	ne restaurant.			
☐ slow service incorrect ☐ rude staf	order	☐ dirty plates☐ not enough food☐ cold food		
< Singa	pore Hotel, Restaurant Dohn Ceuto Dear Meiko, I am writing to you re on Friday, 12 April. It problems with your bunacceptable. Please plates and slow servi. Unfortunately, a numwe were unable to prodeeply regret the incomplete incomprovide you with the provide you with the your your your your your you	garding your dining expound like to sincerely a preakfast. Serving food to also accept our sincered expound the standard of so convenience this caused are a loyal customer of a hotel again, so we can hoterfect service you deserved.	pologise for the that had gone cold was a apologies for the dirty work that morning, and ervice we strive for. We you. Our hotel chain, and we have the opportunity to rve. On your next visit, als, will be free of charge.	
	John Ceuto Customer Service Ma Singapore Hotel, Res	•		
③			⊕ ⊕ ⊕	

Task 3 Complete the table with sentences from Task 2. Then look at the examples given and add your own examples on the lines.

Functions	Sentences from Task 2	More Examples
Apologise	(1) (2) (3)	We apologise forWe are deeply sorry for
Explain	(4)	 Unfortunately, we have had problems with Due to unforeseen (不可预见的) circumstances We encountered an unusual situation, which is
Say what you'll do next time	(5)	 Please find enclosed/attached We would like to offer you We are pleased to offer you

Task 4 Complete the apology letter with suitable sentences from Task 3. More than one sentence is available for each gap.



Dear Mrs Robertson,				
I am sorry to hear about your experience in our Manchester restaurant				
last weekend. (1) not				
having so many dishes available. (2)				
our supplier. We have now moved to a more reliable supplier.				
(3) a voucher (代金券)				
for dinner for two on any date of your choice.				
Kind regards,				
David Thompson				
Customer Service Manager				

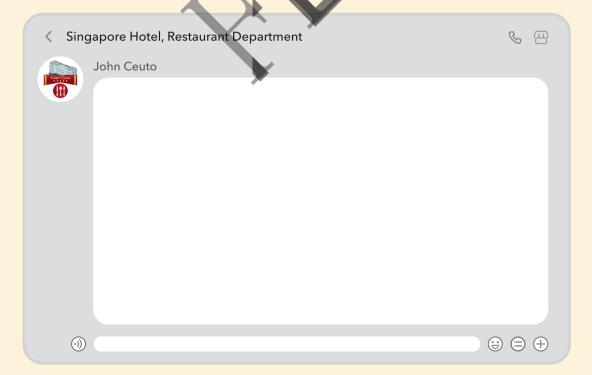
Task 5 Look at the following problems in a restaurant. Discuss with a partner what you could do to make each situation better on behalf of the restaurant.

The food was not very hot.We could offer to cook it again for them. Or we could offer a free dessert if it wasn't too late.

- 2 The customer had to wait an hour for food.
- 3 The staff were rude.
- 4 The food was too expensive for the quality.
- 5 The restaurant was dirty.

Task 6 Choose one of the situations in Task 5. Write a letter to apologise for the problem. Remember to:

- apologise
- explain
- say what you'll do next time



IAUDIO/VIDEO LAB

Task 1 Discuss with a partner what the problem is in each picture. Would you leave a restaurant because of the problems?

Did I order from the child's menu?





I thought this was a fast-food restaurant.



I said rare, but I think this steak just mooed (眸眸叫) at me.

Task 2 Watch Video Clips 1–4. Choose the problem(s) in each situation.



- a Rude service.
- **b** Slow service.
- c Run out of (缺少) a dish.



- a The food is salty.
- **b** The food isn't fresh.
- c The food is undercooked.



- a The food is expensive.
- b The food doesn't look good.
- c The restaurant doesn't look good.



- a The food is disgusting
- b The kitchen is dirty.
- c The staff are rude.

Words and Expressions



disgusting adj. 令人作呕的;令人厌

恶的

special n. 特价菜品;特色菜品

still adj. 无泡的

sparkling adj. 有气泡的;起泡的

tap water 自来水

rib-eye steak 肋眼牛排

medium rare (牛排等)三四分熟的;

活中偏生的

side n. 🐯

Task 3 Watch Video Clip 2 and complete the gaps.

Customer 1:	I'm sorry, but I'd like to (1)	
Waiter:	What seems to be (2)	?
Customer 1:	It's clearly not fresh. It's cooked from f myself at home.	rozen. I could cook better food
Customer 2:	Sorry, but I'd like to (3)	as well.
Waiter:	Is it the same problem?	
Customer 2:	No. Here, taste it. It tastes of nothing k (4)!	out salt. It's also really
Waiter:	I'm really sorry. Can I (5)	with anything else?
Customer 1:	No, thanks. We just want to leave and	we're not paying.
Waiter:	Of course. I'm (6)	this.

Task 4 Practise the conversation in Video Clip 2 with a partner.



Using context to predict questions and answers (根据语境预先设想对话内容)

在出席某个场合之前,可 以事先想一想对方会跟你说 什么。例如, 在餐厅里, 你 可能会被问到这样的问题: How would you like your steak cooked? Would you like any sides? 这时, 预想问题除了能帮你更 好地理解对方的提问, 还可 以帮助你提前准备好自己的 回答, 实现有效交流。

Task 5 Read the common questions in a restaurant. First predict the replies, and then match the questions to the answers.

☐ 1 Can I get you a drink before you order? ☐ 2 Still or sparkling? ☐ 3 How would you like your steak cooked? ☐ 4 Would you like any sides? ☐ 5 Would you like any dessert? a No, thanks. I don't have room for it. b Just a glass of orange juice for me. c Rare, please. d Could I have the mixed salad? e Sparkling, please.

Task 6 Watch the Video Clip 5 and write down the answers in the video to the questions.

Can I get you a drink to start with? 2 Still or sparklin you like your steak cooked? 4 Would you like any sides? Would you like a dessert?

Task 7 Discuss the questions with a partner.

- 1 Do you prefer to eat in a restaurant or order a takeaway? Why is that?
 - I prefer to order a takeaway. I can eat good food at home while watching movies or talking with my friends.
- 2 Which are your favourite takeaway restaurants? Why?
- 3 Do you think it's a problem that people are ordering more and more takeaways? Why (not)?

IWRAP-UP

Task 1 Decide whether the sentences are correct. If there are any mistakes, correct them. Pay attention to the use of *could*.

- 1 We could reach the top of the mountain before it got dark yesterday.
- 2 He could run very fast.
- 3 I could walk when I was under one.
- 4 I could send a text to my mum this morning.
- 5 They could cook for themselves.
- 6 They could cook dinner on the fire last weekend.

Task 2 Circle the correct word to complete each sentence.

- 1 The number of people attending tripled/increased by 10 percent.
- 2 The number of hits (点击率) on the website *decreased/grew* from 5,000 a day to 4,000 a day.
- 3 The population of the city has increased/adopted by 20% in the last decade.
- 4 We have reduced/changed our plan many times since the start.
- 5 It took me a long time to change/adopt new study habits after starting university.

Task 3 Write down answers or questions to complete the conversation in a restaurant.

Customer:	Excuse me. (1)	
Waitress:	Sure. What can I get you?	
Customer:	I'd like to order a steak, please.	
Waitress:	Certainly. (2)	?
Customer:	Medium, please.	
Waitress:	(3)	_?
Customer:	I'd like chips and the side salad.	
(A few min	utes later.)	
Customer:	Sorry, but I'd like to send this back.	
Waitress:	(4)	_?
Customer:	I said medium, but it's as hard as a rock!	
Waitress:	(5)	

Task 4 What is the problem in Task 3? Write an apology letter on behalf of the restaurant.