

## 教材习题答案

## UNIT 1 SCIENCE FICTION

## STUDENT'S BOOK

## Reading, Listening, and Thinking

## Exercise 1

Robots can help do housework, take care of the old, do some dangerous work, deliver goods, etc.

I think a domestic robot will do everything for a family, for example, cook meals or wash clothes, and it will act as a real human being.

## Exercise 2

Larry Belmont is a robot designer and he is Claire's husband. Claire is a household wife. Gladys Claffern is Claire's friend and Tony is a robot.

## Exercise 3

One possible ending:

The bell rang and Gladys appeared at the door. Through the window, she found Tony's behavior. She began to doubt that Claire was in love with Tony. Then when Larry came back, she told him the whole story. Larry laughed loudly and told her that Tony was a robot, which shocked Gladys greatly. But Larry decided to send Tony back to the factory. After all, his wife couldn't fall in love with another "man", even he was only a robot.

## Exercise 4

Occasion	Claire...
1. before he arrived	disliked him
2. seeing Tony	was alarmed
3. when Tony dressed her	felt embarrassed
4. Tony showed wisdom and integrity	admired him
5. when Tony helped her deal with the saleswoman	called him a dear
6. when she fell off the ladder	felt his warmth
7. when Tony appeared in front of her friends	felt being envied
8. when Tony left	cried all night

## Exercise 5

differences; robots scan books quickly; humans can't read books as fast as robots

similarities; a deep voice; have feelings and wisdom; politeness; ability to do housework and deal with problems

## Exercise 6

- I think it is possible that a person can love and be dependent of a robot, but a robot can't because robot has no feelings. It is designed by humans.
- Humans still use robots to serve the world; they are just a tool to make people's life easy and comfortable.

## Learning About Language

Build up your vocabulary

## Exercise 1

- integrity
- had an appointment to
- dignity
- were dismissed
- not guilty

## Exercise 2

- E
- F
- G
- B
- A
- D
- H
- C

## Exercise 3

science fiction; tested out; more like; fascinating; dignity; intelligent; dismiss

Review useful structures

## Exercise 2

- be undone
- was elected
- be added
- will be built
- has been improved
- is allowed
- be invited
- was being discussed
- be admitted

## Exercise 3

is regarded; represented; written; was translated; explored; was recruited; was set up; got caught up; connected; be discovered

## Using Language

## Exercise 2

twice

## Exercise 3

- Then I saw the clock. A moment before, it was a minute or so past ten; now it was nearly half past three!
- It felt like I was being driven fast on a winding road. As my pace grew faster, the walls of the laboratory fell away, and I was left in the open air. The sun and moon looked as if they were being thrown across the sky, but soon there was division between night and day.  
虚拟夸张
- But if I stopped and the same space was being occupied by something else, we would be forced together and explode like a bomb!
- The Time Machine was lipped on its side.

## Assessing Your Progress

## Exercise 1

- explode
- superior to
- calculate
- fetched
- dismissed
- suspend
- pace
- has an urge to

## Exercise 2

- be switched off
- was being built
- are often found
- is bordered
- is conducted
- be noted; be publicised
- is assumed
- dress; is not allowed

## WORKBOOK

## Using Words and Expressions

## Exercise 1

innocent	confident
wise	free
floury	healthy
muddy	foggy
superior	inferior
creative	decorative

## Exercise 2

chairman policeman chairperson salesman mankind postman

## Exercise 3

- High-speed railway with a maximum speed of 350 kilometers per hour has cut travel time between Beijing and Shanghai from 15 hours to about four and a half hours.

2. She took a handkerchief from her leather jacket pocket and wiped her eyes.
3. Three classes were selected at random to take part in the flipped classroom experiment.
4. The 7.9-inch mini version tablet was an instant hit with young people.

#### Exercise 4

have an urge to; on a scientific basis; backwards; conflict with; superior; pros and cons; be taken over

### Using Structures

#### Exercise 1

1. hadn't been invited
2. was brought up by his grandparents
3. we have been followed
4. don't like being told what I should do
5. will be redecorated

#### Exercise 2

expected; be set to; switched off; made; is prohibited; fasten; are secure; is stowed

#### Exercise 3

is usually thought to be; is ruled; can be exploited; is wanted; will be challenged; is believed; be settled

#### Exercise 4

On-the-go lifestyle enjoys easily disposable products, such as soda cans or bottles of water. Still, the accumulation of these products has led to increasing amounts of plastic pollution around the world. To solve this problem, I think less plastic products should be produced or used. Plastic bags should be charged more if customers use them. Instead, more reusable products should be made and offered free of charge in the supermarket.

### Reading and Writing

#### Exercise 1

1. It is about 4.5 billion years old.
2. The earth is made up of three main layers: core, mantle and crust.
3. The earth's crust is 17 km deep on average.
4. At the center of the earth is a nickel-iron core.
5. Krubera Cave which is about 2191 meters is the deepest cave ever found.

#### Exercise 3

1. Because he was in the dark for so long that his eyes were not used to the light.
2. Because they were under the surface of earth, there should be no light.
3. Because he thought his imagination was powerless before the wonders that he saw.
4. Because he didn't expect it before he was reminded by his uncle.

#### Exercise 5

When the writer could see clearly, he was amazed by what he saw. It was a vast lake or ocean spread before his eyes. There were many small shells and a huge rock wall on the shore. With the help of a strange light, he could see far over the great sea and found they were shut up inside a huge cave. The writer felt he couldn't describe what he saw but felt greatly relieved when breathing in

fresh air. When they walked along the shore, they found a forest of mushrooms. It was really wonderful. However, the writer was frightened by some bones under his feet. At last they returned to the cave they had entered from. This adventure set the writer thinking about many problems.

#### Exercise 6

### MYSTERY: MUSHROOM FOREST IN A CAVE

As we all know, the earth that we are living on is about 4.5 billion years old. So there are a lot of mysteries that are unknown to human beings. Last week, a man and his uncle explored a deep cave which was about several miles high. The cave was so large that they couldn't estimate its depth.

In the cave he saw a large sea and when walking along the shore, they found a forest of mushrooms. There were thousands of mushrooms and each was at least thirty feet high, which really excited them. However, when they were in excitement, the uncle suddenly found some bones under their feet. It was really frightening!

Their discovery was only a tip of the iceberg of the earth's mystery. Did their amazing experience arouse your interest in the exploration of the earth?

## UNIT 2 ICONIC ATTRACTIONS

### STUDENT'S BOOK

### Reading and Thinking

#### Exercise 2

- 1 Preparing to travel
- 2 First impressions
- 3 Aborigines and the didgeridoo
- 4 Reflections on multiculturalism

#### Exercise 3

- 1 It means the country which is located to the south of the equator, below many other countries on the globe.
- 2 (1) The Sunday roast is originally British. (2) Bean curd and Asian herbs were introduced to Australia from Asia.
- 3 The main theme of the Aboriginal music is the natural world and the spiritual world. Because the Aborigines had to be in close contact with nature to survive in their vast land on the ocean.
- 4 Since the writer arrived in Sydney, his/her friend took him/her to enjoy many different but yummy meals, so his/her first impressions were all about food. After being in Australia for a while, the writer's biggest impression was the complicated mix of peoples and cultures that make up the nation.

### Learning About Language

Build up your vocabulary

#### Exercise 1

- 1 equator The United States is north of the equator.
- 2 barbecue We were going to have a barbecue but canceled the idea because of the rain.
- 3 herb Many people grow herb near their homes.
- 4 butcher He worked in a butcher's.
- 5 foundation The organization has grown enormously since its foundation.

#### Exercise 2

- 1 B
- 2 B
- 3 B
- 4 B

## Exercise 3

stretch including complicated wrestle icon endangered  
amazing

Review useful structures

1 Most of their musical instruments are really just sticks found on the ground, among which there is an amazing instrument called the didgeridoo. (found, called/attribute)

The didgeridoo is made from a tree branch which is hollow. (made/predicative)

...with many of the new cultural influences contributed by immigrants. (contributed/object complement)

2 1 Divided 2 separated known 3 mapped 4 Introduced  
5 Endangered 6 Influenced

3 1.visiting 改为 visited 2.propose 改为 proposed 3.claim 改为 claimed 4.say 去掉 5.gains 改为 gained 6.help 改为 helped 7.becomes 改为 becoming

## Using Language

Describe an iconic animal

## Exercise 1

- After they learn to jump.
- Because it can hit and kick very hard.
- Eating, sleeping and hanging onto tree trunks.
- Because interaction with humans can cause koalas a lot of stress.
- Their loud cries and terrible smell.
- Dead animals.
- Although they are mammals, they lay eggs in a nest like a bird.
- By using electrical sensors in their bills.

## Assessing Your Progress

## Exercise 1

1 capacity 2 distribution 3 frequency 4 hatched 5 Herbs  
6 Violent

## Exercise 2

Constructed linking inspired mixing sold was opened  
dating

GAEFBDC

## WORKBOOK

## Using Words and Expressions

## Exercise 1

1 straightforward answer 2 temporary relief 3 final phase  
4 solid foundation 5 unequal distribution 6 complicated situations

## Exercise 2

1 straightforward 2 complicated 3 prison 4 liberty 5 bakery

## Exercise 3

- I have a license to work as a surgeon in Sydney.
- Only a minority of people supported the new law.
- Brazil's "Big Zero" stadium, located on the equator, has a seating capacity of 10,000 people.
- The local government has sponsored his university studies.
- A new session has begun to discuss an increase in violence that hurts people in popular tourist areas.

## Exercise 4

citizens golf diving premier frequently temporarily

## Using Structures

## Exercise 1

1 astonished (predicative) 2 connected (adverbial) 3 Left (adverbial) 4 balanced (attribute) 5 exposed (predicative)  
6 Introduced (adverbial)

## Exercise 2

1 their car started 2 her paintings displayed 3 myself thrown  
4 my time taken up 5 sausage burned 6 your bedroom tidied

## Exercise 3

prizing; prized to accompany; accompanied dated; date  
estimating; estimated carry; carrying

## Reading and Writing

## Exercise 1

1 red meats seafood 2 red meat symbol 3 dishes waters  
4 fish market deep-sea fishing 5 outside grill

## Exercise 2

1 For one thing, there are the wide plains in the interior of the country, which are home to millions of grazing animals. For another, there is Australia's long coastline, which is next to all the riches of the sea.

2 Because in recent years, kangaroos have increased in number and caused a lot of trouble. Besides, kangaroos have harmed plants and other wildlife.

3 Many of the first Europeans who came to Australia loved the sea.

4 Because they love to eat outside and enjoy casual friendliness.

5 It means it is a time for friends and relatives to get together and have fun.

## UNIT 3 SEA EXPLORATION

## STUDENT'S BOOK

## Learning About Language

Build up your vocabulary

## Exercise 1

1.tale 2.royal 3.negotiate 4.withdraw 5.extend 6.bond  
7.league 8.channel

1.bond 2.league 3.extended 4.tales

## Exercise 2

1.in return 2.a sight to behold 3.withdrew from 4.in hand

## Exercise 3

set sail; formed the foundation; tale; Reaching out across the sea;  
boredom; find his way; motivation

Review useful structures

## Exercise 2

- He encouraged me to participate in the surfing competition. (OC)
- The storm seems to be getting closer. (P)
- Magellan was the first person to sail around the world. (Attr)
- The UN peacekeeping force aims to maintain peace and prevent armed conflicts. (O)
- The crowd stood to applaud scientists for their important ocean research work. (Ad)
- It is a good idea to tax plastic bottles so that people use them less. (S)
- The *Jiaolong* manned submersible is said to be able to reach 7

km underwater. (O)  
8. It remains to be seen whether or not his idea can work. (P)

### Exercise 3

to measure; to see; dance; to form; to beto play; to swim; to swim;  
not to worry

## Assessing Your Progress

### Exercise 1

1. log 2. opponent 3. applaud 4. directory 5. murder

### Exercise 2

keeping; to be; connected; were; crying; to find; looking; to go; not  
to swim; fishing; rolling; crying; to save

## WORKBOOK

## Using Words and Expressions

### Exercise 1

1. C 2. F 3. B 4. A 5. D 6. E 7. H 8. G

### Exercise 2

1. profession 2. politics 3. mercy 4. channel 5. mixture

### Exercise 3

extension comprehension; persuasion provision; applause defense;  
calculation negotiation; submission admission; possession  
expression; painting warning; entitlement enjoyment; refusal arrival

### Exercise 4

1. Open your heart and forgive others and you'll be happier.
2. For most of the game, their opponents took possession of the ball.
3. Paying taxes is an important way for citizens to make contributions to society.
4. The two men were arrested for robbery.
5. There will be a live coverage of the golf tournament tonight.

## Using Structures

### Exercise 1

1. to extend 2. to be; to be done 3. to be; Having spent; to swim  
4. to be; to find 5. covered 6. to be; to have made

### Exercise 2

1. 生存还是毁灭, 这是个问题。
2. 给予胜于索取。
3. 活到老, 学到老。
4. 样样精通, 样样稀松。
5. 节省时间就是延长生命。

### Exercise 3

started; making; started; to make; to collect; to better understand;  
starting; named; to strengthen; surveying

## Reading and Writing

### Exercise 2

1. They found a remote island covered in plastic waste, which warned people to take the problem of plastic waste seriously.
2. Currents collecting waste in large circular systems.
3. The Pacific Ocean.
4. It is eaten by fish and leads to massive species loss. It is also harmful to humans.
5. It places very long floating barriers in the Pacific. Currents then

concentrate the waste naturally so it can be collected and recycled.

## UNIT 4 SHARING

## STUDENT'S BOOK

## Learning About Language

Build up your vocabulary

### Exercise 1

SAUCER WASHROOM PARCEL FOREHEAD CIRCUS  
SECONDARY HOUSING  
MAIL JAM KETTLE COTTON TABLET RUBBER  
CHORUS

Hidden message: Sharing Matters.

### Exercise 2

housing; lack; kettle; secondary; drag; right

Review useful structures

### Exercise 2

a large amount of investment; dusty tracks; beautiful modern roads;  
straight towards; with dangerous disease; a chorus of

## Assessing Your Progress

### Exercise 1

mechanics; disabilities; consultant; input; contracted; criteria; stable;  
tune; sharing

A Chinese Volunteer Decided to Go to Africa

## WORKBOOK

## Using Words and Expressions

### Exercise 1

1. C 2. F 3. E 4. B 5. A 6. D

### Exercise 2

1. shade 2. consultation 3. not rigid 4. jamming

### Exercise 3

1. If you are infected with the virus, you should consult your doctor immediately whether you need to take the capsule.
2. Everyone has his own taste in music, so what criteria are used to judge whether a song's tune is beautiful?
3. What he wanted to relay to the audience in his speech tour is that sharing is valuable, and selfishness leads to poverty.
4. The professional knowledge she input in the discussion is very useful, although it is not ripe for us to take action.
5. The old man dragged a large parcel, hoping to get home early.

### Exercise 4

My First Job

uniform; mechanic; stable; rigid; even; taste; forehead; until;  
deserves; without

## Using Structures

### Exercise 1

Unexpected Generosity from My Daughter

A couple of years; pulled out; in need; in their names; pretty seriously; up to; Both Jo and I; as well

## UNIT 5 LAUNCHING YOUR CAREER

## STUDENT'S BOOK

## Learning About Language

Build up your vocabulary

## Exercise 1

1. hydrogen 2. breast 3. lawyer 4. librarian 5. drawers

## Exercise 2

1. bounced 2. bounce 3. detective 4. spy

## Exercise 3

define; bounce around; rather than; has a great influence on;  
radius; come to a conclusion; commit; in common

Review useful structures

## Exercise 2

1. Career guidance ought to be included at high school, which should also offer a work experience programme.
2. Dreaming to become somebody great is easy, but working to achieve it can be quite hard.
3. You never know where you'll be working in the future, so learn as much as possible and study a foreign language. It is wise to do these things for the sake of your future.
4. Social occupations require communicating with people, which often involves helping or providing service to other people.
5. As AI is developing rapidly, many people believe that lawyers, teachers, librarians, drivers and receptionists may find their jobs replaced by AI in the future.

## Exercise 3

1. what; how 2. what; what 3. which; that/which 4. how; what;  
that/which; who 5. which 6. what; which

## WORKBOOK

## Using Words and Expressions

## Exercise 1

1. came to a conclusion 2. purse 3. parking 4. handwriting  
5. collar

## Exercise 2

priority, finance, debt, applied for, attend to, resigned, fit

into, amateur

## Exercise 3

1. If you'd like to work in the finance industry, as a student, your top priority is to get relevant degrees.
2. I support my sister in choosing a special education major, because she is patient, loves children and is always willing to attend to the needs of others.
3. The company receives several thousand CV and application letters each year because it offers better career development opportunities.
4. In such a socialist country as China, communists should always consider the needs of the country and the people as a top priority.
5. The detective finally cracked the case by following up on an accidental receipt.

## Using Structures

## Exercise 1

1. and 连接的并列复合句  
成为一名小说家是我的梦想之一, 同时我也想成为一名中学教师。
2. 含 which 引导的非限制性定语从句的主从复合句  
这位著名的设计师在周三公布了她的新设计, 毫无疑问这将开始今年的时尚新潮流。
3. but 连接的并列复合句  
琼被她最喜欢的大学录取了, 可她却决定推迟她的入学登记而去非洲做一年的志愿者工作。
4. and 连接的并列复合句  
在等待油画变干的同时, 安吉拉向孩子们解释她想在画中表达什么, 孩子们聚精会神地听着, 脸上满是钦佩。
5. and 连接的并列复合句  
几个月前我加入了一个音乐俱乐部, 最近我一直在听一些新古典音乐, 这有助于我对古典音乐有了全新的重视。
6. 含 which 引导的非限制性定语从句的主从复合句  
老师把学生分成组, 约翰和萨拉最终成为一个项目的合作伙伴, 萨拉对此并不满意。

## Exercise 2

2-4-3-1-5