Experience Cambridge Experience

兵庫県立淡路三原高等学校 山岸 直樹

自己紹介

経歴

1996年 大阪府出身 (~大学卒業まで)

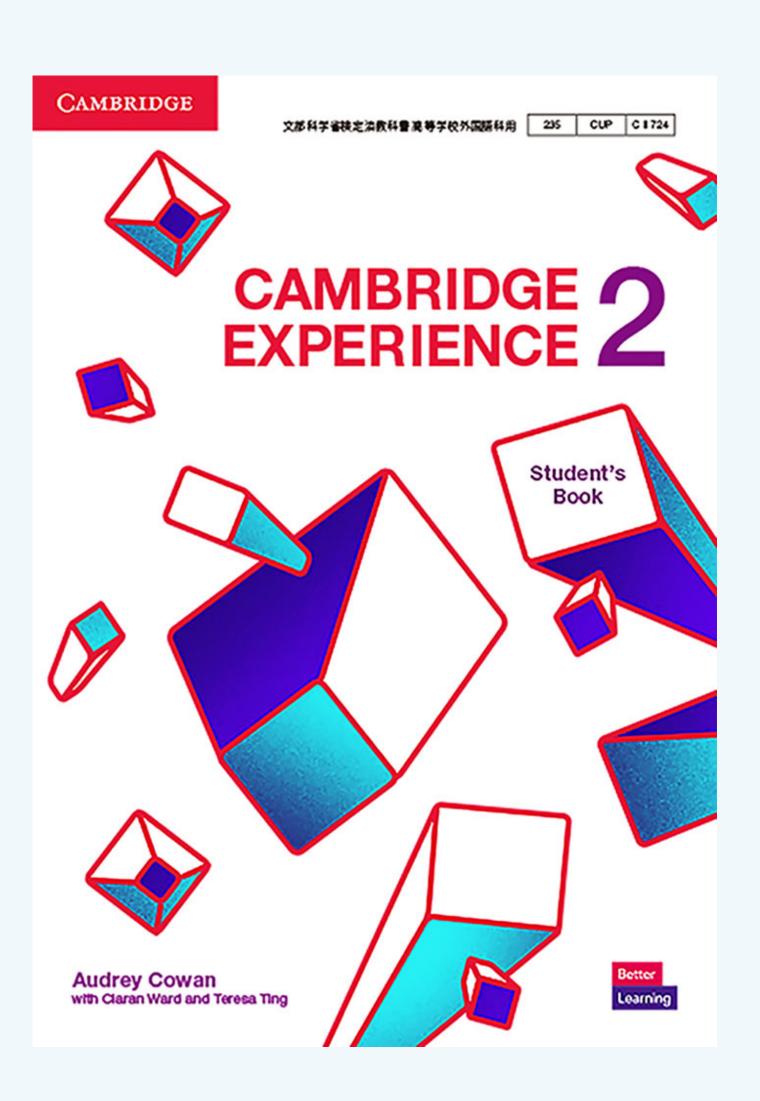
2019年~ 県立高校で講師を経験

(時間講師1年、常勤講師1年)

2021年~ 淡路三原高校で勤務

Cambridge Experience 2017





1. 本校での使用状況

2. 各ユニットの構成

3. 評価方法について

4. 英語運用能力との相関

5. 模擬授業

本校での使用状況

・サイエンスコースの英語コミュニケーションで使用

(1年生3単位、2年生4単位)

各ユニットの構成

1.Introduction

4. Vocabulary

2. Grammar Guide

5. Speaking Skills

3. Reading Skills

6. Listening Skills

1. Introduction





Learning goals

Grammar for productive skills

- will / won't / be going to
- Infinitive of purpose
- First conditional

Vocabulary

The body Literature

- Research skills
- Competency skills
- Grammar: Second conditional / I wish



- 1 INTERACTION Describe the pictures and then discuss the
- 1 What do you think is happening in the pictures?
- **2** What connects the images?



Will you have a shower and wash your hair today? Will you put on clean clothes tomorrow? I'm sure you will because we are all super clean - clean as never before. We wash with antibacterial soap and kill all the germs in our homes with powerful cleaning products. It's a battle against bacteria! But if this trend continues, will we become too clean for our own good?

Some scientists think we are already too clean. They think there's a connection between the increase in the number of people with allergies and our constant attack on bacteria. There are over 1,000 different microbes on our bodies, but not all of them are bad. In fact, some of them are positively good. Our bodies are so

10 clean now, they don't know how to live with bacteria. So, if we come into contact with unknown bacteria, we'll probably have an allergic reaction to it.

When do we come into contact with bacteria? When we touch it, because, believe it or not, that is the main way we spread disease. So, here's the contradiction: we are super clean but our hands are still dirty and spread disease. We think that these diseases are

5 minor ones, like coughs or colds. In fact, they can be really serious illnesses: food poisoning and hepatitis A. Both of these can kill. There's more. MRSA and Clostridium difficile are two super bacteria. They are common in hospitals but are very difficult to treat and are also often fatal. Prevention is simple: washing your hands properly.

What does this mean for the future? We will need to find a balance; kill the bad 20 bacteria but encourage the good bacteria. To do this, we don't need to be excessive when we clean our homes, but we need to remember to wash our hands!

PRACTICE

2 (2.02) Read, listen and watch. Then answer the questions.

- 1 Why do we use strong cleaning products?
- 2 What do scientists think about our cleaning habits?
- 3 How many germs live on human bodies?
- 4 Why do we have allergic reactions?
- **5** What is the contradiction?
- 6 How can we prevent the spread of super bacteria?



・ リーディング課題

→語彙・文法の学習

Presentation Video

→内容の定着・復習

2. Grammar Guide

GRAMMAR GUIDE

will | won't

We use will / won't to talk about: spontaneous decisions:

It's raining. OK, I**'ll take** my umbrella.

- offers: I'll cook the dinner!
- promises: I won't tell your friends.
- predictions based on what we think: I **think** you**'ll enjoy** the film.

I don't think you'll like the pizza with chicken.

Affirmative	Negative
I'll (will) clean my teeth.	He won't (will not) win.
We 'll wash our hands.	They won't be famous.
Questions	Short answers
Will it be sunny?	Yes, it will. / No, it won't.
Will you buy some soap?	Yes, I will. / No, I won't.

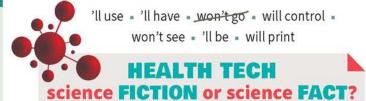
3 Complete the sentences with the correct form of will and the verbs in brackets.

- **0** We'll help (help) you with the cleaning.
- 1 So you can't come to the gym today. We(go) tomorrow.
- 2 What do you think you (do) after that?
- 3 Don't worry, I (pay) for your ticket.
- 4 I think you(enjoy) the workout in the gym.
- 5 There isn't any fruit. We (buy) some apples when we go to the shops.
- 6 Safi and Nadiya (not / come) for a run. They don't like running.
- 7 We(be) very careful with your tablet. We (not / lose) it.
- 8 I'm sure Elisa(love) her present.

Write sentences using the prompts and will.

- O That's a brilliant idea but we / not / think / it / work. We don't think it will work.
- 1 You train so hard. I / be / sure / you / win / the race.
- 2 You are very health-conscious. I / not / think / you / choose / the burger and chips.
- 3 Tom's training very hard. He / be sure / he / win / the race.
- 4 I made some sandwiches for you. I / be / sure / you / be / hungry later.
- 5 I won't wear a jacket. I / not / think / it / be / cold.

5 Complete the predictions with the verbs below.



Healthcare innovations are on their way. Look at some of the changes we can expect to see soon.

The doctor's surgery. You o won't go to your doctor. You'll have a consultation online.

Your treatment. When you are ill, you 1... personalised cure.

Chemist's shop. 3D printers 2. . capsules and pills. There 3 ... body-scanners for instant diagnosis in chemist's shops.

Better prosthetics. Al 4. artificial body parts (legs, arms, hands, etc.).

Dental check-ups. You 5 the dentist for a check-up. You 6 an app on your smartphone.

GRAMMAR GUIDE

will | be going to for predictions

Don't go so fast, you're going to crash! My team **will win** the championship.

We use be going to for a prediction based on a present fact or evidence. We don't use will in these cases.

6 Choose the correct option.

- O Look out! You'll / (are going to) fall off your bike!
- 1 Daniel'll / 's going to study medicine. He's got a place at Cardiff University.
- 2 It's a sunny day. I don't think it'll / 's going to rain.
- 3 I don't expect many people will / are going to come to our concert. Our band isn't very good.
- 4 My auntie'll / 's going to have a baby! I'm so excited.
- 5 In the future, we won't / aren't going to eat fresh food.
- 6 I'm sure scientists will / are going to discover a cure for all illnesses.

7 INTERACTION In pairs, make some personal predictions for the next few weeks.

I think my team will win the next match. I don't expect my parents will let me go to the concert.

- ・ ターゲット文法の説明
- 練習問題
 - → 文法の定着 (知識・技能)
- ・スピーキングアクティビティ
 - → 文法の使用 (思考・判断・表現)

3. Reading Skills

READING SKILLS

LEAD IN

- 8 INTERACTION Discuss the questions with a partner.
- 1 Do you often get ill?
- 2 Do you always take medicine when you are ill?
- 3 What sort of medicine do you always have in your home?

PRACTICE

9 INTERACTION Before you read look at the title of the text and discuss with a partner.

What do you know about antibiotics? Have you read any news stories about them?

READING STRATEGY

Predict from visual clues

You can get a good idea about the content of a text by looking carefully at the page before you read.

- Read the title carefully.
- Look at the photos.
- Look at the text style does it look serious and scientific or comical and amusing?
- Think about the connection between the title, pictures and text style.

10 INTERACTION Discuss these questions in pairs.

- 1 Look at the photos and name the items you can see. Use a dictionary if necessary.
- 2 What's the connection between the objects in the photos and the title?
- **3** What do you think the text will be about?

11 [2.03] Read and listen to the text. Then match the sections A-C to these headings.

- 1 The consequences
- 2 The solution

60

3 The problem

12 Read the text again and correct the sentences.

- 1 Antibiotics can cure all illnesses
- 2 Scientists discovered the first antibiotic in the 1980s.
- 3 Old antibiotics will cure new diseases.
- 4 We aren't taking enough pills.
- 5 Antibiotic resistance will only be a problem in the twenty-second century.
- 6 Only doctors and scientists will be able to solve this problem.

THE ANTIBIOTIC **APOCALYPSE**

When you've got a sore throat or an infection, you usually go to the doctor's. The doctor will usually give you some medicine and it will cure you. If a small pill can help us, we will take it willingly. Doctors use antibiotics to treat bacterial infections such as pneumonia, sore throat and tuberculosis. However, the problem is we are all taking too many pills, especially antibiotics, when they aren't necessary. The result is that bacteria are becoming resistant to them. We are creating superbugs! The last time scientists discovered a major new antibiotic was in the 1980s but we'll need new 10 antibiotics to cure new diseases. There were epidemics of bird flu, then Ebola and Zika and we don't have cures for those illnesses. Who knows what the next epidemic will be?

What will happen if scientists don't discover cures for new illnesses and bacteria become resistant to existing antibiotics? 15 Scientists are making frightening predictions for the future:

- We won't have any protection against disease.
- Today's minor infections will become serious illnesses.
- People will die from common infections like pneumonia and tuberculosis as they did in the past.
- There will be an increased risk of infection during operations.
- Doctors will need to find different treatments for common medical problems.

This isn't a vague possibility in the distant future, this is starting to happen now.

It isn't too late to take action. We can follow the World Health Organisation's

- 1 Only take antibiotics when absolutely necessary and follow the instructions carefully.
- 2 Prevent the spread of infections with vaccinations and good hygiene.
- 3 Help in the search for new antibiotics.
- We think only scientists can do this, but we are wrong. You don't need to be a scientist to find new antibiotics. All of us can
- collect samples from places where interesting bacteria live. All you need to do is go online, follow the instructions and send your sample to the organisations there. It's
- possible that your sample will contain the new antibiotic! That way we can all get involved in the fight against disease and maybe give our species hope for the future.

WRITING SKILLS

16 INTERACTION In pairs, make a list of occasions when you use

cooking; assembling furniture; buy a new device; when you use a machine / gadget for the first time; lab report ...

PRACTICE

LEAD IN

17 Tick (✓) the points you think are important in good instructions.

- lots of information only essential information simple language
- numbers / bullet points
- imperative verbs long sentences
- diagrams or pictures opinions and preferences
- warnings about what not to do list of the equipment / ingredients
- you need ___ formal language
- 18 INTERACTION Compare your list with a partner.

WRITING STRATEGY

Write instructions

Instructions are simple procedures that we follow in order to carry out a task. Good instructions should contain:

- short, simple sentences
- the imperative
- a number for each stage
- the necessary information to complete the task
- See WRITING EXPANSION page 119

13 Make a list of all the words in the text connected GRAMMAR GUIDE to health. Look up the new words in a dictionary.

	Illnesses sore throat
Health	Medicines
	Health verbs

14 Critical thinking Discuss the questions in pairs and share with the class.

- 1 Do you think people take too many medicines
- 2 What do you think is the best way to prevent illness?

Infinitive of purpose

We'll need new antibiotics to cure illnesses.

15 Answer the questions using the words below.

get fit . have an operation . buy some aspirin . find some information • go to the shops • get better

- **0** Why are you going to the chemist's? **To buy some aspirin.**
- 1 Why do people take antibiotics?
- 2 Why is Tom going to hospital?
- 3 Why did you look at the website?
- 4 Why do people go to the gym?
- 5 Why did you use my bike?

Unit 6 Unit 6 61

3. Reading Skills

- · Lead in アクティビティ
 - → トピックに対する興味・関心
- リーディング問題
 - →話題性のある現代的な内容
- READING STRATEGY
 - → **検定試験・入試**に関連した問題の概説
- Critical thinking
 - → トピックについての議論・ライティング

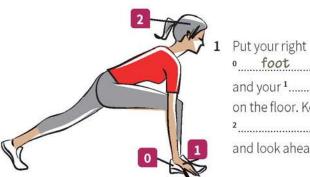
4. Vocabulary



The body

19 Look at the diagrams and complete the instructions with the words below.

> foot - arms - stomach - hands back - head - knees - feet - fingers



Put your right foot forward and your 1 on the floor. Keep your and look ahead.

2 Sit on the floor, bend your 3together. Bend over and put your 4.... with your 5 ... and put your 6 on the floor. 3 Stand with your 7... over your head. Pull in

20 Circle the odd word out in each group and explain why it is wrong.

1	neck	shoulders	head	hips
2	elbow	knee	hand	arm
3	feet	teeth	back	fingers
4	chest	leg	knee	foot

62 Unit 6

21 Match the benefits of exercise to the notes. Use a dictionary to check any words you don't know.



- a Running, walking and dancing do great things for your skeleton and muscles.
- **b** You always feel happy, positive after exercise guaranteed!
- **c** More oxygen goes to the brain, so you think fast!
- **d** Increased **blood** circulation gives extra oxygen and nutrients to your skin and hair.
- e A boost to the immune system protects you from illness.
- f Slow heart rate and low blood pressure and you'll feel relaxed.

22 Complete the definitions with a word in bold from exercise 21.

- Skin covers all the body.
- 1 are hard, white pieces inside your body. They give your body structure.
- 2 Theis an important organ in your head. It controls all your thinking.
-are on the bones and we use them when we move.
- 4is a red liquid. It circulates round your body.
- 5 Theis the vital organ in your chest. It pumps blood round your body.
- 6 Youris your body's defence against infection.

23 INTERACTION Discuss the questions in pairs.

- 1 What different types of exercise do you do regularly?
- 2 Which benefits from the list in exercise 21 do you

See VOCABULARY EXTENSION page 129

- ・クイズ
- ・リーディング
- ・スピーキングアクティビティ
 - → ユニットの主要語彙の学習

5. Speaking Skills

SPEAKING SKILLS

Talking about feelings

- **24 INTERACTION** Discuss these questions in pairs.
- 1 How do you feel today?
- 2 When was the last time you had a bad day? How did you feel?
- 25 [2.04] Listen and watch the video of Luke and Anna talking. Why is today a bad day for Luke?



key expressions			
asking about how someone feels	expressing feelings		
What's 1 with you?	■ I don't feel very well / great.		
	■ I feel awful / terrible.		
	■ I'm fine.		
	■ I'm really down.		
	■ I feel really good!		
What's ² your leg?	(My leg) really hurts.(My leg) hurts a bit.		

26 Listen and watch again and complete the key expressions. Then divide the feelings into positive and negative.



- 27 Listen and watch again. Number the expressions in the strategy box in the order you hear them.
- **28 INTERACTION** In pairs, invent new dialogues using the prompts. Use expressions to show sympathy.
 - I've got flu. My arm hurts. I hurt my hand so I can't write.
 - I feel sick. I got a bad mark in the test. My parents are angry with me.



/h/ and silent h

29 12.05 INTERACTION Listen to a British English speaker and a learner of English say the same sentence. Discuss the differences with a partner.

Harry Hampton is incredibly healthy. His home is in Hull.

SOUND STRATEGY

We nearly always pronounce the letter h at the start of a word in English. The exceptions are in the words: hour, honest, honour and heir.

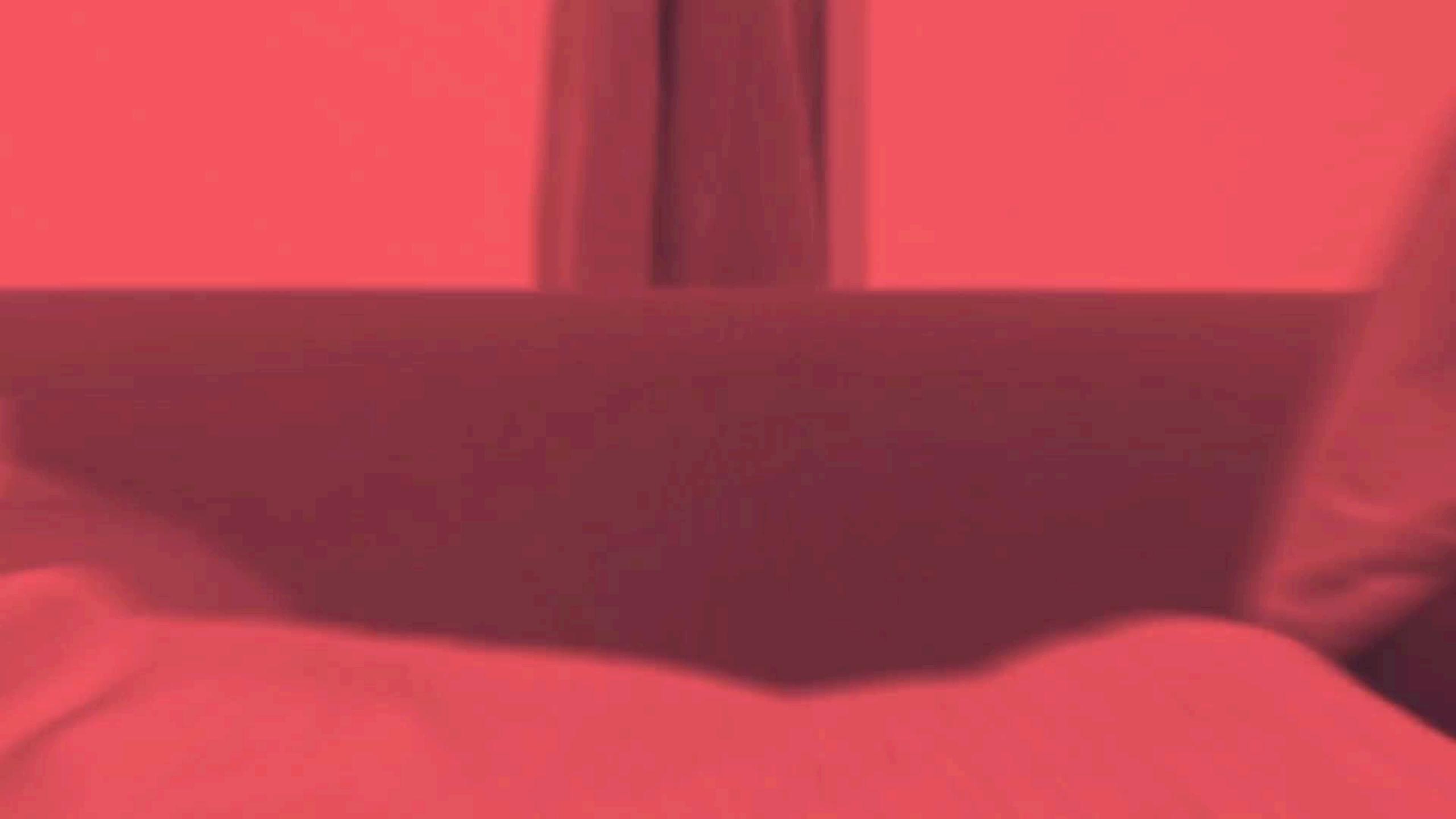
30 [2.06] Listen and repeat. Then practise.

	Α	В
1	hair	air
2	hear	ear
3	hi	eye
4	hat	at
5	hit	it
6	his	is
7	heat	eat
8	hungry	angry

- 31 [2.07] Listen and decide if the word you hear is in A or B.
- **32 GAME** Student A says one word, then Student B says if the word's in A or B. Repeat and swap roles.
- reading. Circle the words where they miss the /h/ sound and put a cross where they insert a /h/ that isn't needed.
- 1 How many Indians are there in the house?
- 2 It is her Italian hat.
- 3 Is his hair healthy?
- **4** He was hungry.
- 5 Isabel is a hairdresser in Ilford /ılfəd/.
- **34 GAME** Say the sentences in exercise 33 really quickly.

Unit 6 63

- ・トピックに関連した会話のビデオ
 - →リスニング練習
- Key expressions
 - →主要なターゲット項目
- SPEAKING STRATEGY
 - → **検定試験**などでも扱われる表現



6. Listening Skills



LEAD IN

35 INTERACTION How fit are you? Discuss in pairs.

- 1 How many times a week do you do some exercise? What do you do?
- 2 Do you walk or cycle to school? Do you think of this
- 3 Do you go dancing? Do you think this is good exercise?

PRACTICE

36 [2.09] Listen to Emily and Cara talking about exercise and circle the correct numbers.

To be healthy,

- 1 teenagers need to do 40 / 60 / 70 minutes of moderate exercise in a day.
- 2 teenagers need to play a sport two / three / four times a week.

LISTENING STRATEGY

Complete factual details

Before you listen:

- read the title and look at the table / chart
- for each gap, predict the type of information, e.g., word, number, time, name
- look out for units of measurement (kilos, kilometres, minutes, £)

When you listen:

- write numbers in figures, not words
- write what you hear, not what you think you already know
- 37 [2.09] Look at the table. Identify the kind of information you need to fill in. Then listen to the conversation again and complete the table.

ACTIVITY	FREQUENCY	TOTAL TIME	
walking	a week	minutes	
netball	one time a week	6hours	
1	a week	three hours	
dancing	time(s) a month	7hours	

GRAMMAR GUIDE

First conditional

We use the first conditional to predict the result of a possible future action.

If I walk for 20 minutes more, I'll do 60 minutes exercise a day.

I'll be really fit if I do more exercise.

38 Write the verbs in brackets in the correct

- **0** If youride (ride) your bike to school, you <u>'ll.get</u> (get) fit and save money. 1 If we (eat) lots of fruit,
- we (not / get) ill.
- 2 Poppy (not / have) healthy teeth (not / clean) them regularly.
- 3 If you (wash) your hands carefully, you (remove) all the bacteria.
- 4 Children(not / get) dangerous vaccinations.
- **5** What (you / do) if you (not / feel) well tomorrow?

39 Write first conditional sentences using the prompts.

- 1 if / you / go / to bed / late / you / be / tired
- 2 they/win/the match/if/they/score/ another goal
- 3 I / not / come out / this evening / if / I / not /
- 4 if / we / not / have / lunch / we / be / hungry
- 5 your friends / wait / for me / if / I / be / late?
- 6 Ben / fall / off the wall / if / he / not / be / careful

40 INTERACTION Complete the sentences so they are true for you. Then compare with your partner.

	-	
1	I'll get fit if I'	4
	If I have time, I	
3	If I don't have a lot of homework this	
	markagal (

・ リスニング課題

→本物のスピーチや様々なアクセント

LISTENING STRATEGY

→よくある試験問題に答えるための

ヒント

その他の内容(Sounds English)



/h/ and silent h

29 [2.05] INTERACTION Listen to a British English speaker and a learner of English say the same sentence. Discuss the differences with a partner.

Harry Hampton is incredibly healthy. His home is in Hull.

SOUND STRATEGY

We nearly always pronounce the letter *h* at the start of a word in English. The exceptions are in the words: *hour, honest, honour* and *heir*.

30 Listen and repeat. Then practise.

Α	В
hair	air
hear	ear
hi	eye
hat	at
hit	it
his	is
heat	eat
hungry	angry
	hair hear hi hat hit his heat

- 31 Listen and decide if the word you hear is in A or B.
- **32 GAME** Student A says one word, then Student B says if the word's in A or B. Repeat and swap roles.
- reading. Circle the words
 where they miss the /h/ sound
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 a /h/ that isn't needed.
 - 1 How many Indians are there in the house?
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Unit 6 6

- Speaking Skillsに附属
- 発音練習
 - 一英語学習者とイギリス英語

母語話者の発音の違い

その他の内容(Academic Skills)



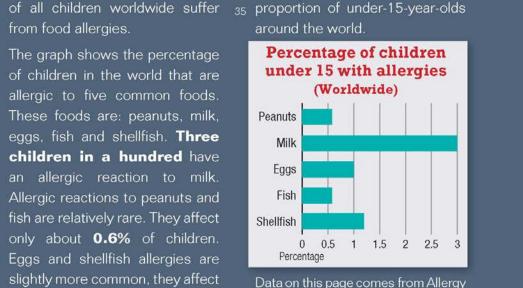
ALLERGY ALERT

One billion people in the world suffer from allergies and scientists billion in 2050 and affect 50% of

- 5 Europeans in ten years' time. Sixty years ago allergies weren't a major health problem, now scientists call them an epidemic.
- Asthma, eczema and hay fever 10 (an allergic reaction to pollen) are common and food allergies in children and young people seem to be increasing very rapidly.
- The number of children in hospital 15 because of a food allergy increased 500% between 1990 and 2015. Today, about 8%

from food allergies. think this number will rise to 4 20 The graph shows the percentage of children in the world that are allergic to five common foods. These foods are: peanuts, milk, eggs, fish and shellfish. Three ²⁵ children in a hundred have an allergic reaction to milk. Allergic reactions to peanuts and fish are relatively rare. They affect only about **0.6%** of children. 30 Eggs and shellfish allergies are slightly more common, they affect about one child in a hundred. In conclusion, we can see that

food allergies affect a significant



Data on this page comes from Allergy UK and The American Academy of Allergy, Asthma & Immunology.

LEAD IN

41 Look at the graph above and answer the questions.

- 1 What does this graph show?
- 2 Which section of the population does this data
- 3 What information is on the vertical axis?
- 4 What do the numbers on the horizontal axis mean?

PRACTICE

42 Read the text and match the statistics in bold to the expressions with the same meanings.

0	0.6%	6 out of 1,000
1	1%	
2	increased 5 times	
3	3%	
1	a half	

43 Complete the table with alternative ways of expressing the same statistic

3%	3/100	o <u>three in</u> a hundred	°3 out of 100
50%	1	2	5 out of 10
3	a quarter	4	25 out of 100
5	a tenth	1 in 10	6
7	8	1 in 5	2 out of 10

ACADEMIC STRATEGY

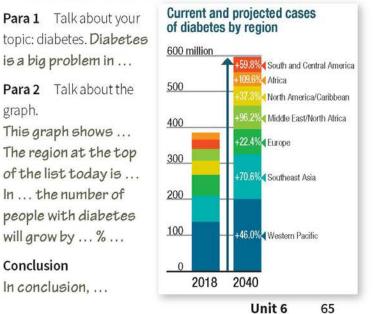
When we describe a graph, we give a summary of the information it contains.

- Explain what information the graph shows.
- Group similar data together.
- Avoid repetition by using a variety of ways to express the statistics.
- Write a conclusion that summarises the key information.

44 WRITING Look at the graph below and use the strategy box to write a description.

is a big problem in .. Para 2 Talk about the This graph shows .. The region at the top of the list today is .. In ... the number of 200 people with diabetes will grow by ... % ... Conclusion

In conclusion, ...



- ・ グラフの理解
- ・ 統計の分析
- ・ ノートの取り方
- 要約
- ・プレゼンテーション
 - →大学での学習に必要なスキ ルを身につける

その他の内容(Literature)

LITERATURE SKILLS 3

The realistic novel

LEAD IN

1 PRESENTATION Make a list of ten jobs. Number 1 is the job you would most like to do and number 10 is the job you would least like to do. Share your list with the class.

Jude the Obscure (1895) by Thomas Hardy

Jude is an ambitious young man who would like to go to university but he is poor and has to work as a stonemason. In this first passage, at the start of the book, Jude is looking for work and observes the students who are going to college.

from PART SECOND, CHAPTER 2

Every day, every hour, as he went in search of labour, he saw them going and coming, stood close to them, heard their voices, watched their movements. Yet he felt that he lived in a completely 5 different world from them. Of course he did. He was a young workman in a white blouse², and with stone-dust³ all over his clothes; and when he walked past them they did not even see him. They looked through him as if he was a pane of glass⁴. He was 10 nothing to them but he thought he would be close to

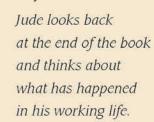
But the future would be better; and if he had some luck he would get a good job and he would accept his situation. So he thanked God for his health and 15 strength, and felt strong. For the present he was outside the gates of everything, including colleges: perhaps some day he would be inside.

(abridged excerpt)

1 stonemason: a person who prepares stone and builds with it

their lives by coming there.

- 2 blouse: a shirt
- 3 **stone-dust**: powder from the stone
- 4 pane of glass: a square section of glass
- 5 even though: although
- 6 achieve: obtain something you want after working hard to get it
- 7 wise: showing good judgement



from PART SIXTH, CHAPTER 1

'It is a difficult question for any young man—that question I had to ask myself, and which thousands are asking themselves at the present moment in 20 these difficult times—is it better to accept the job you are doing, even though you know you can do a better one, or is it better to follow your dream even though 5 you know how hard it is to achieve 6 success? I tried to follow my dream, and I failed. But I don't 25 think that my failure means I made the wrong choice. If I was successful, everybody would say: "What a wise⁷ young man he was to follow his dream!" But now that I am not successful they say: "What a fool that young man was!"

'However it was my poverty and not my ambition that defeated me. It takes two or three generations to do what I tried to do in one. You should be as coldblooded as a fish and as selfish as a pig to have a really good chance of making it to the top if you are poor.' 35 (abridged excerpt)



- ・有名な文学作品の抜粋
 - →実際の英文学に触れる
- ・ リーディング、リスニング問題
 - →理解を深める

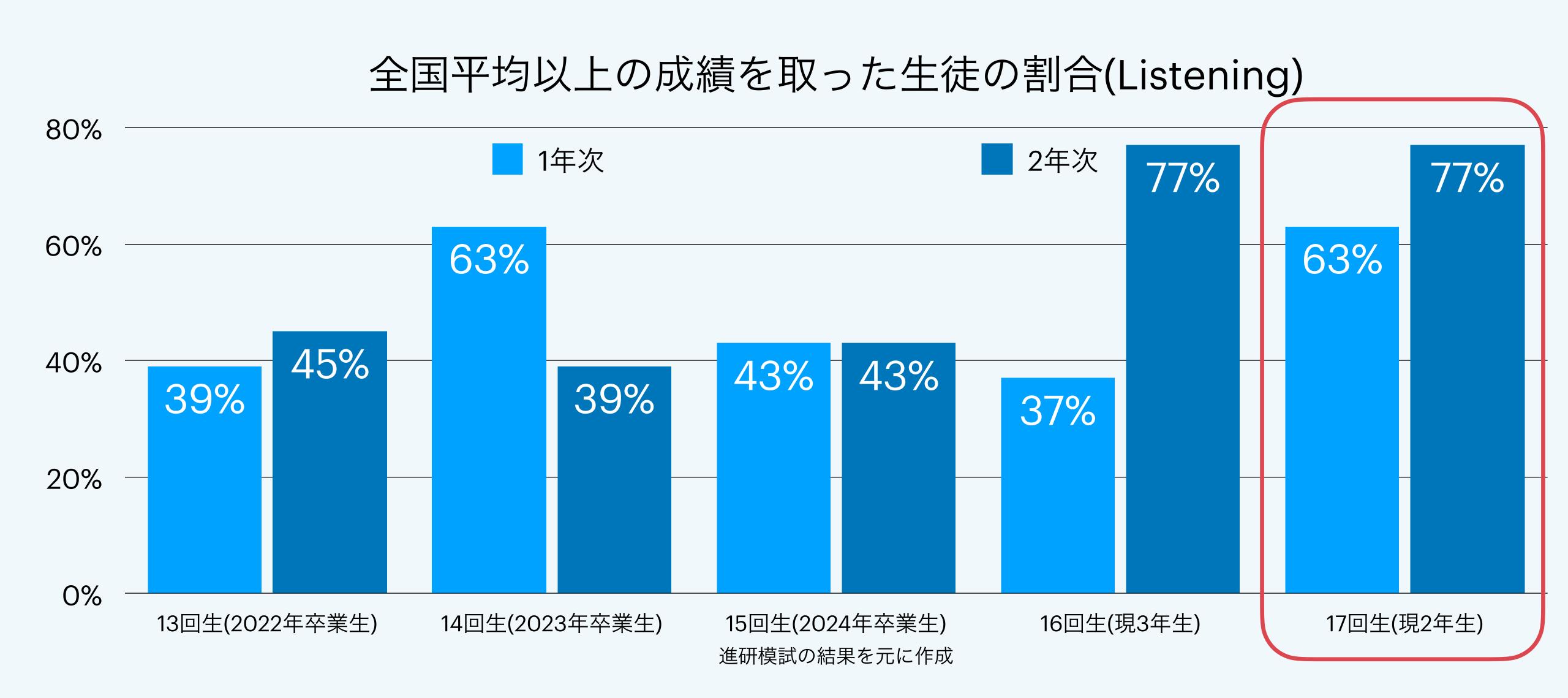
評価方法について(テスト)

- 単元テスト(BLOCK Test)
 - → 教科書に付属のテストを使用
 - →それぞれの技能ごとのテスト
 - (Reading, Listening, Speaking, Vocabulary, Grammar)
 - → 各ユニットで扱った文法、語彙、トピックに関する初見問題

評価方法について

- 知識技能
 - → 帯活動の単語テスト, Grammar, Vocabulary
- 思考判断表現
 - → Grammar, Vocabulary, Listening, Reading, Speaking
- 主体性
 - → Speaking, ライティング課題

英語運用能力との相関



英語運用能力との相関

