



STUDIO CLASSROOM

6 JUNE
2021

空中英語教室

Studio Classroom





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期間：2021/05/16~06/15

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活動人數：每梯以45名為限，額滿為止

時間：第一梯次 7/7~9，第二梯次 7/14~16 (週三~五08:30~17:00，含午餐及點心，無住宿)

地點：空中英語教室總社 (台北市中山區大直街62巷10號)

費用：8,900 元

報名方式：網路、信用卡傳真報名

詳情請見雜誌內廣告



2021 Let's Run 空英1919陪讀路跑

由空中英語教室、救助協會與TRAVELER主辦的第八屆「Let's Run 空英1919陪讀路跑」，

預訂9/4(六)15:00於新北市新店碧潭東岸廣場舉辦，即日起開始報名，早鳥加贈優惠禮。

活動內容請洽詢官網：www.letsrun.tw



空英職場學院上線了

空英職場學院，為政府與企業提供客製化的提升英語力策略，增能項目有影音資料庫、企業徵才TOEIC英檢網、職場英語課程、跨界合作線上語言課程，搭配專業與經驗豐富的教學師資，讓空英為你的職涯增能。歡迎來信洽詢：scbiz@ortv.com



台南英語領袖營，等你來挑戰！

想要有面試實戰、輕鬆帶出亮眼的自我介紹？想學習團隊合作與領導力嗎？

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日期：7/6-7/7

地點：臺南市勞工育樂中心

詳情請掃QR Code



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◆ Low ◆◆ Medium ◆◆◆ High

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加勒比海珍珠
貝里斯以身作則，
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未來有盼望
讓難民找回童年的
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每月
1精進

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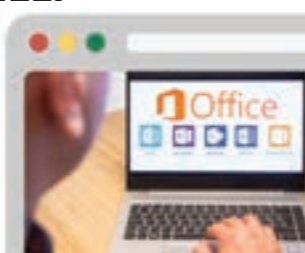
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senior year 高年級
formal 正式的
evening gown 晚禮服

1. Prom

- A: On American TV shows, I often see prom featured in high school life. Did you ever go to prom?
 B: Yes, but only my **senior year**. It was a lot of fun. Prom is a **formal** dance that most high school juniors and seniors attend. It is usually held sometime between March and May.
 A: Did you wear an **evening gown**?
 B: Of course! Picking the right dress is a big deal for most girls attending prom! It took me two months to find the perfect gown.
 A: What is your favorite memory from prom?
 B: Even though it's basically just a popularity contest, being elected Prom Queen was definitely the highlight.
 A: Wow! That's amazing! I'd love to see some photos if you have any.



空中英語教室
YouTube頻道
掃描 QR Code
“英語對話通”

2. High School Yearbook

- A: I bumped into a high school classmate at a restaurant last week. I hadn't seen him in 10 years, and I didn't even recognize him!
 B: Did he recognize you?
 A: He recognized me instantly. But I had to take out my high school yearbook when I got home to **jog my memory** of who he was.
 B: So you still have your high school yearbook?
 A: Yes, I really **treasure** the messages my classmates wrote at the back of my yearbook.
 B: I was part of my school's yearbook club. We spent hundreds of hours working on the yearbook every year.
 A: Wow. That's a big commitment. Did you enjoy it?
 B: I did. Making the yearbook gave me my first **glimpse** into publishing. Now, I have a great career editing books!

jog my memory 喚起記憶
treasure 珍惜
glimpse 短暫領會

3. Graduation

- A: Hi Paula, I heard you're flying back to the U.S. next week.
 B: Yes, I'm attending my brother's high school graduation in New York. He's the **valedictorian** of his class, so he'll be giving a speech.
 A: That's great! What is a valedictorian?
 B: The valedictorian is the student chosen to give a speech at graduation. It's usually the student with the highest **GPA** in their graduating class.
 A: Wow! Good for your brother. What else happens at high school graduations in the States?
 B: The graduates wear caps and gowns and go on stage to receive their **diplomas**. And, during the **procession**, the song “Pomp and Circumstance” is usually played.
 A: Say congratulations to your brother for me, and have a great trip!

valedictorian 畢業生代表
GPA (grade point average) 學業成績平均積分點
diploma 學位證書
procession 行列隊伍

4. SAT

- A: Did you have to take any exams to get into college?
 B: Yes, in the States, many students take the SAT in the spring of their junior year.
 A: What is that?
 B: It's a **standardized** test that most colleges and universities use as a basis for **admissions**. It's a multiple-choice test that covers math, reading and writing, with an optional essay.
 A: How is it scored?
 B: The maximum score is 1600. A score of 1200 and above is considered good.
 A: How do you prepare for the SAT?
 B: You can study by yourself by taking practice tests and using prep books, or you can take a class.
 A: Should you take a lot of practice tests?
 B: Yes, it's important to get used to the test **format** and practice completing the sections on time.

standardize 使合乎標準
admission 准許進入
format 形式



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For Radio & TV actors, see SC website.
請上空英網站查詢電台與電視演員名單

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NASA Enlists Universities, Companies to Help Design Flying Taxis

by Gary Robbins / © 2021, *The San Diego Union-Tribune*. Distributed by Tribune Content Agency, LLC; edited by Linda Ludwig

NASA has given the University of California, San Diego US\$5.8 million to help develop electric-powered flying taxis.

UCSD will lead a group of universities and companies in creating software tools to design small fleets of vertical takeoff and landing (eVTOL) aircraft that are quieter, safer and more affordable than helicopters.

Customers would go to conveniently located taxi stands, where they could hail a ride with a smartphone app. [They would] join other passengers in getting quickly transported significant distances in areas where ground traffic is often congested.

Some taxis might be pilotless, flying automated, preset routes.

The concept — also known as urban air mobility, or UAM — is largely meant for sprawling areas such as Los Angeles.

A “90-minute ground commute to a downtown workplace could be reduced to a 15-minute air taxi flight,” said John Hwang, a UCSD mechanical and aerospace engineer.

Interest in UAM has waxed and waned over the years. It’s been on the upswing lately. United Airlines announced in February that it would buy 200 eVTOL aircraft in a deal that could be worth up to US\$1 billion. Toyota and Airbus also are investing in the field.



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From the Editor



Dear Friends,

Are you ready to have some fun? Check out this month’s *Studio Classroom*, and you will find many interesting articles you can enjoy this summer. On page 22, we celebrate World Oceans Day on June 8th by profiling the marine biologist Dr. Sylvia Earle. Her dedication to conserving the oceans inspires us to love and save the planet we live on. Another article on page 12 introduces the UNESCO World Heritage site, Belize. You can discover this jewel in the heart of the Caribbean Basin and learn about the country’s efforts and successes with preserving their reef system.

We have some ideas for summer adventures for you, too. A place named Angel’s Teardrop in Taitung is worth a visit. On page 47, follow a *Studio Classroom* teacher as she hikes up to Jiaming Lake to take in the magnificent view of the sunrise. It could be your next destination for a summer expedition.

I hope you will enjoy reading these fun articles for summer. Be sure to visit our *Studio Classroom* mobile website: <http://m.studioclassroom.com> and our *Studio Classroom* official YouTube channel to find more useful and interesting videos and features to help you with your English.

Happy learning!

Your Friend for Life,

Pauline Li





Studio Classroom

空中英語教室學習密碼

QR Code

雲收聽

Scan the code to listen to the audio reading and teaching for each article

Level (see below) 難度分級

Low Level-80% 單字為字表之3-4級
Medium Level-80% 單字為字表之4-5級
High Level-50-80% 單字為字表之5-6級

Date 閱讀日期

Follow along on radio or television on these dates

Focus 焦點主題

Articles related to a certain topic

Word Bank 關鍵字庫

New vocabulary with an example sentence

HOPE FOR THE FUTURE

SOCIETY 2021 JUNE 3, 4

HOPE FOR THE FUTURE
Educating refugee children gives them the chance to improve their lives.

Refugee children often lack educational opportunities and struggle in school, so several organizations are helping them. Some are using technology to teach, which helps the children learn and enjoy school.

In many refugee camps, education is not available or is extremely limited. Additionally, many refugee children struggle to concentrate in school because of the **trauma** they have endured and the lack of stability in other areas of their lives. Fortunately, many organizations are working to help refugee children obtain an adequate education.

Non-governmental organizations help meet children's educational needs in a variety of ways. Some train and pay teachers; others build and furnish schools or support parent-teacher organizations. These basic necessities make learning possible although many students may still struggle to **internalize** their lessons in such difficult circumstances.

When war, natural disasters or other crises **compel** families to flee their homes, they need food, water, shelter and other short-term necessities. But children have an additional need that will shape their futures – education. On average, refugees remain away from their homes for more than 10 years. If children are not educated during that time, they miss out on opportunities. They won't develop essential skills that will help them make a living, interact with others or even **potentially** return to help rebuild the places they fled as children.

Several organizations are working to use technology to engage with refugee students and facilitate their learning. For example, the Sesame Workshop and the International Rescue Committee are **collaborating** on a project that uses television, phones and digital platforms. Through these different forms of media, these organizations teach reading, language and math as well as social and emotional skills. They also provide resources for parents and care providers, and they **convert** existing buildings into learning centers where children can learn through play.

One study called Project Hope investigated the results of teaching refugee children through apps and educational computer games. They found that **students** **relished** playing with the apps. Those who used the apps enjoyed school more and felt like they learned more compared to those who were taught using conventional methods. A test of students' language skills confirmed that those who used certain apps did better than those who did not. And the learning **interventions** also improved students' mental health, decreasing their negative expectations for the future.

Through the work of these organizations, refugee children are gaining skills that they will be able to use for the rest of their lives. Their hope: that these children can also have a bright future.

Key Points *Summarize the main ideas*

- Many _____ are working to overcome the many _____ problems that _____ children face.
- Some organizations are using _____ TV, apps and _____ games to help refugee children _____.

(Checklist answers on page 73)

Developing Key Competencies 精進素養學習

I. "Education empowers by giving refugees the knowledge and skills to live productive, fulfilling and independent lives."
— UNHCR, the UN Refugee Agency

II. What is a refugee? Important facts and figures about refugees:
Read the article from the link below and choose the correct answers to the questions.
<https://www.savethechildren.org/us/what-we-do/emergency-response/refugee-children/crisis/what-is-refugee>

1. What are some of the reasons that refugees are forced to leave their countries?
A. War
B. Religious persecution
C. Ethnic violence
D. All of the above

2. What percentage of the world's refugees are children?
A. 50%
B. 40%
C. 30%
D. 20%

3. Which continent has some of the largest refugee camps in the world?
A. Asia
B. Europe
C. Africa
D. North America

4. Before the COVID-19 pandemic, how many refugee children were out of school?
A. 1.7 million
B. 2.7 million
C. 3.7 million
D. 4.7 million

5. Which of the following is not a problem faced by refugee children?
A. No freedom of movement
B. Lack of interaction with people
C. Limited access to education
D. All of the above

III. Further learning
1. What Does it Mean to be a Refugee?
<https://www.youtube.com/watch?v=25hw5k8Rsl4>

2. Sesame Street and the IRC: Team Up for Refugee Children
<https://www.youtube.com/watch?v=y7z8PUNdY>

IV. Discussion
Please discuss the following questions with a partner:
1. Do you think countries are obligated to take in refugees? Why or why not?
2. Find and research three organizations online and write down what they do to help refugee children.

核心素養	描述	說明
語言素養	能理解並分析文章內容	能理解並分析文章內容
文化素養	能理解並分析文章內容	能理解並分析文章內容
學習素養	能理解並分析文章內容	能理解並分析文章內容
社會素養	能理解並分析文章內容	能理解並分析文章內容
個人素養	能理解並分析文章內容	能理解並分析文章內容

Talk About It 延伸活動

Discuss these questions about the article with your friends

Key Points 課文要點

Write the main ideas of the article by using the information given

Developing Key Competencies 精進素養學習

Develop critical thinking skills and apply practical knowledge to everyday life

Competencies Index 核心素養項目對應表

Core competencies acquired from this activity in correspondence with the index

Usage Tip 語文教室

Language usages, grammar tips, sentence structures

STUDY TIPS 學習密碼

Before the program:

1. First, read the English text aloud to yourself.
2. If necessary, read the Chinese translation.
3. Underline words you don't know. Try to guess the meaning of the words.
4. Find the problem areas.

During the program:

1. Read along with the teacher.
2. Listen to the English teaching.
3. Don't try to understand every word. Listen for the main idea.
4. Repeat words and phrases aloud.

After the program:

1. Check the words you underlined in the dictionary.
2. Read the day's lesson again aloud to yourself.
3. Plan a time to listen to it again.

■本雜誌字彙分級乃依據高中英文參考字彙表

References

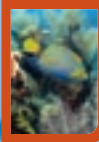
- The Associated Press Stylebook
- American Heritage Dictionary
- Cambridge Dictionary
- The Chicago Manual of Style, 15th edition
- Garner's Modern American Usage

詞性縮寫代號

- adj – adjective 形容詞
- adv – adverb 副詞
- conj – conjunction 連接詞
- idiom 片語; 慣用語
- n – noun 名詞
- pl n – plural noun 複數名詞

- prep – preposition 介系詞
- phr v – phrasal verb 片語動詞
- saying 諺語
- v – verb 動詞
- interj – interjection 感嘆詞
- phrase 片語

聽講解
複習課程
Super 光碟
一片搞定



Belize, the Jewel in the Heart of the Caribbean Basin

When it comes to protecting our oceans' treasures, Belize leads by example

by Beren Tofino / PAGE DESIGN BY ANGELA CHANG

1



The story of the Belize Barrier Reef System inspires hope for the environment and provides an example for others to follow. Over a million tourists experience its natural beauty every year, and Belize is **preserving** the reef for years to come.

The magnificent Belize Barrier Reef System was officially declared a World Heritage site in 1996. In 2009, however, it was added to the list of endangered World Heritage sites. Logging, fishing and searching for oil in nearby waters were threatening Belize's marine ecosystems.

Belize responded in 2010 by becoming the first country to completely ban bottom trawling, a damaging and controversial method of fishing.

Then in 2015 the country banned oil **drilling** within one kilometer of the reef system. In 2017 they stopped all oil exploration in Belizean waters. They also strengthened regulations to better protect the native forests.

In June 2018 UNESCO removed the Belize Barrier Reef System from the list of endangered World Heritage sites. They praised Belize's **visionary** plan for managing its coast. The news was celebrated by environmental organizations all around the world.

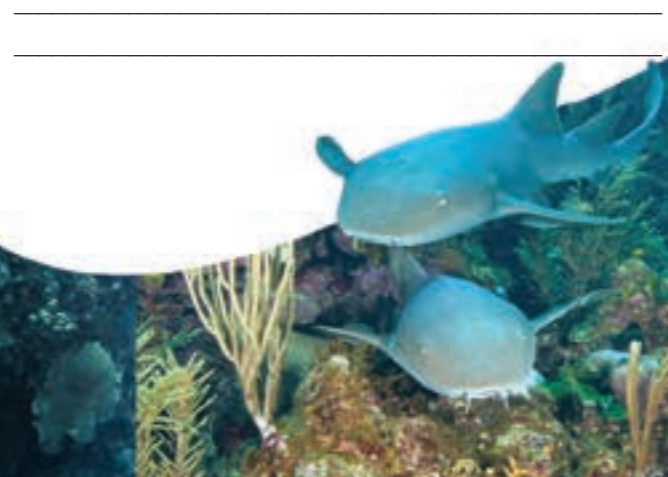
Usage Tip

Belize responded in 2010 by becoming the first country to completely ban bottom trawling, a damaging and controversial method of fishing. (p. 12, line 13)

逗點之後是「非限定形容詞子句」簡化為形容詞片語的用法；省略了關係代名詞以及 be 動詞，用來補充修飾說明前面的名詞 bottom trawling。

- Tacos, a tasty treat at many fast-food restaurants, were once found only in Mexican restaurants.

Your turn



2



Seven protected marine reserves make up 12 percent of the Belize Barrier Reef System's nearly 300 kilometers of natural beauty. According to UNESCO, these protected areas **illustrate** the natural process of reef development. It's hard to estimate the total number of **species** that live in Belize's wide variety of reef types, but it includes several threatened animal species. The reefs are an excellent habitat for numerous kinds of birds, sharks, tropical fish and coral.



What is UNESCO?

UNESCO stands for United Nations Educational, Scientific and Cultural Organization. This part of the UN works to contribute to peace and security around the world. It promotes educational, scientific and cultural cooperation among nations.

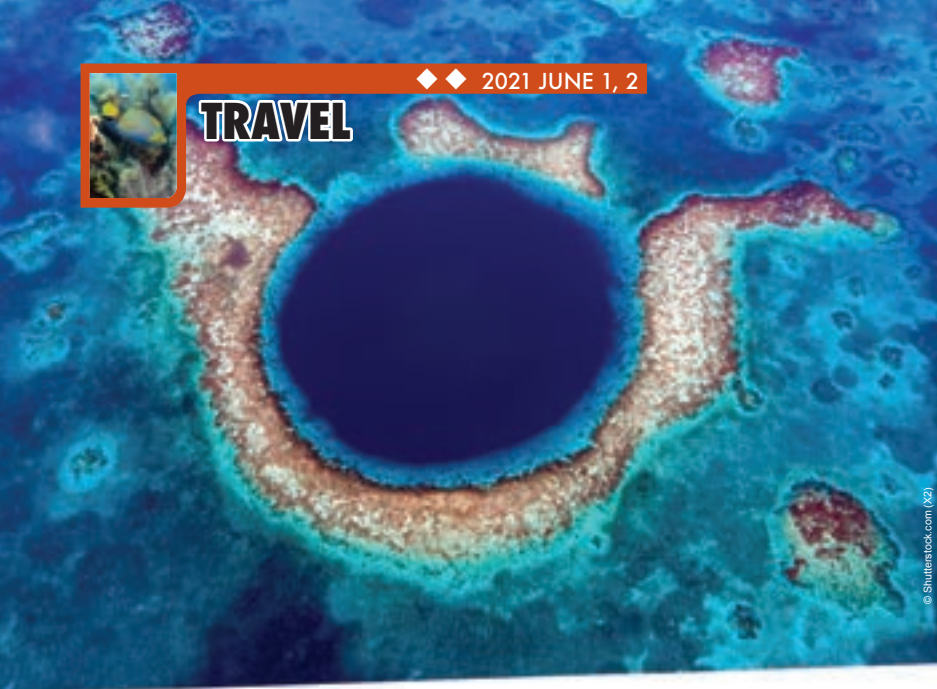
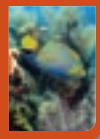
What is a World Heritage Site?

According to UNESCO, World Heritage sites are of outstanding value to the people of the world. They are listed to be protected for future generations to appreciate and enjoy. For more information and to see a complete list of World Heritage sites, visit whc.unesco.org.

Talk About It

- Would you like to visit a place like Belize? Why or why not?
- Considering the lost opportunities for development, do you think protecting the Belize Barrier Reef System is worth it?





These protected areas also make Belize a fantastic **destination** for snorkeling, stand-up paddleboarding and scuba diving. Its famous Great Blue Hole is one of the most exciting dive sites in the world. Snorkelers can get up close and personal with Belize's amazing sea creatures.

Many tourists choose to stay in resorts and take day trips out to the reefs. Others take a dive boat and spend days at a time out on the ocean.

The World Wildlife Fund (WWF) **applauds** Belize's efforts. It praises Belize's government for taking real action to protect one of the world's special places. Belize has shown that it is possible to stop environmental damage and create a sustainable future. 🦉

Key Points Unscramble the sentences to find the key points.

in creating/solution/Belize/make/but they/to preserve/some/their reef/were successful/system,/had to/a sustainable/tough choices ● _____

beauty/today/and tourists/by both/natural/is loved/environmentalists/Belize's ● _____

(Suggested answers on page 73)

Word Bank

basin (n) [ˈbeɪsɪn] 盆地；內灣

The harbor is located on a deep-water **basin** that even the biggest ships can enter.

preserve (v) [prɪˈzɜːv] 保護，維護

We are changing local laws to help **preserve** the forest in this area.

drill (v) [driːl] 鑽孔

Be careful when you **drill** holes in your wall because you might hit a water pipe!

visionary (adj) [ˈvɪʒəˌnəri] 有遠見的；有眼光的

Her **visionary** leadership helped our company grow even though the economy is in crisis.

illustrate (v) [ˈɪləˌstreɪt] 闡明，說明

The teacher **illustrated** his point with examples from daily life.

species (n) [ˈspiːʃiːz] 物種

There are a number of beautiful butterfly **species** that live in Taiwan.

destination (n) [ˌdɛstəˈneɪʃən] 目的地

We found an ideal winter vacation **destination** – quiet, comfortable and warm.

applaud (v) [əˈplɔːd] 喝采；讚許

We **applaud** the government's efforts to clean up the water supply.

More Information

World Heritage site (n) [wɜːld][ˈhɛrɪtɪdʒ][saɪt] 世界遺產位址

bottom trawling (n) [ˈbɒtəm][ˈtrɔːlɪŋ] 底拖網

exploration (n) [ˌɛkspləˈreɪʃən] 探測；勘查

habitat (n) [ˈhæbɪˌtæt] 棲息地

Word Bank Focus

illustration (n) [ˌɪləˈstreɪʃən] 插圖

The **illustrations** in this ancient book are fascinating.

illustrator (n) [ˌɪləˌstreɪtə] 插畫家

I found a great **illustrator** for the children's book I wrote – you'll love the pictures!



HOPE FOR THE FUTURE



Educating refugee children gives them the chance to improve their lives

by Elizabeth Sunshine / PAGE DESIGN BY MICHAEL TSE

Refugee children often lack educational opportunities and struggle in school, so several organizations are helping them. Some are using technology to teach, which helps the children learn and enjoy school.

每月
1精進

In many refugee camps, education is not available or is extremely limited. Additionally, many refugee children struggle to concentrate in school because of the **trauma** they have endured and the lack of stability in other areas of their lives. Fortunately, many organizations are working to help refugee children obtain an adequate education.

Non-governmental organizations help meet children's educational needs in a variety of ways. Some train and pay teachers; others build and furnish schools or support parent-teacher organizations. These basic necessities make learning possible although many students may still struggle to **internalize** their lessons in such difficult circumstances.

3



When war, natural disasters or other crises **compel** families to flee their homes, they need food, water, shelter and other short-term necessities. But children have an additional need that will shape their futures – education. On average, refugees remain away from their homes for more than 10 years. If children are not educated during that time, they miss out on opportunities. They won't develop essential skills that will help them make a living, interact with others or even **potentially** return to help rebuild the places they fled as children.

4



Several organizations are working to use technology to engage with refugee students and facilitate their learning. For example, the Sesame Workshop and the International Rescue Committee are **collaborating** on a project that uses television, phones and digital platforms. Through these different forms of media, these organizations teach reading, language and math as well as social and emotional skills. They also provide resources for parents and care providers, and they **convert** existing buildings into learning centers where children can learn through play.

One study called Project Hope investigated the results of teaching refugee children through apps and educational computer games. They found that students **relished** playing with the apps. Those who used the apps enjoyed school more and felt like they learned more compared to those who were taught using conventional methods. A test of students' language skills confirmed that those who used certain apps did better than those who did not. And the learning **interventions** also improved students' mental health, decreasing their negative expectations for the future.

Through the work of these organizations, refugee children are gaining skills that they will be able to use for the rest of their lives. Their hope: that these children can also have a bright future.

Ready for a challenge? Try Advanced magazine!



Word Bank

- compel** (v) [kəm'pɛl] 迫使；強迫
Extremely high tax rates will **compel** companies to relocate.
- potentially** (adv) [pə'tenʃəli] 可能地；潛在地
The research could **potentially** lead to a cure for the disease.
- trauma** (n) ['trɒmə] 創傷
Childhood **trauma** can have long-lasting emotional effects.
- internalize** (v) [ɪn'tɜːnəlaɪz] 使內化
When learning a new language, it takes hours of practice to **internalize** the new vocabulary and grammar.
- collaborate** (v) [kə'læbə'reɪt] 合作；協作
The two professors are **collaborating** on an article.
- convert** (v) [kən'veɜːt] (使)改變
This artist is famous for **converting** trash into art.
- relish** (v) ['relɪʃ] 喜歡；享受
The children **relish** the opportunity to see their grandparents.
- intervention** (n) [ˌɪntə'veɪʃən] 介入；干涉
The student's parents and teacher discussed **interventions** that could help him.

Word Bank Focus

- potential** (n) [pə'tenʃəl] 潛力，潛能
That player has the **potential** to become a professional athlete.
- potential** (adj) [pə'tenʃəl] 潛在的，可能的
The group discussed **potential** solutions to the problems they faced.

Usage Tip

And the learning interventions also improved students' mental health, **decreasing** their negative expectations for the future. (p. 17, line 22)

此處可視為子句縮減為分詞片語的用法；通常是在前後子句主詞皆同的情況下省略掉主詞及連接詞，有呈現行動成效或結果的意涵。

- A bird flew in the window, startling everyone in the office.

Your turn

Key Points Complete the sentences below.

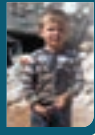
- Many _____ are working to overcome the many _____ problems that _____ children face.
- Some organizations are using _____, TV, apps and _____ games to help refugee children _____.

(Suggested answers on page 73)

Talk About It

- What are some things organizations can do to meet refugee children's need for education?
- Why do you think apps and educational games were effective in teaching refugee children?





I. “Education empowers by giving refugees the knowledge and skills to live productive, fulfilling and independent lives.”

— UNHCR, the UN Refugee Agency

II. What is a refugee? Important facts and figures about refugees:

Read the article from the link below and choose the correct answers to the questions.

<https://www.savethechildren.org/us/what-we-do/emergency-response/refugee-children-crisis/what-is-refugee>



- What are some of the reasons that refugees are forced to leave their countries?
 - War
 - Religious persecution
 - Ethnic violence
 - All of the above
- What percentage of the world’s refugees are children?
 - 50%
 - 40%
 - 30%
 - 20%
- Which continent has some of the largest refugee camps in the world?
 - Asia
 - Europe
 - Africa
 - North America
- Before the COVID-19 pandemic, how many refugee children were out of school?
 - 1.7 million
 - 2.7 million
 - 3.7 million
 - 4.7 million
- Which of the following is not a problem faced by refugee children?
 - No freedom of movement
 - Lack of interaction with people
 - Limited access to education
 - All of the above

(Answers on page 72)

III. Further learning

1. What Does it Mean to be a Refugee?

<https://www.youtube.com/watch?v=25bwiSikRsl>



2. Sesame Street and the IRC Team Up for Refugee Children

<https://www.youtube.com/watch?v=yy7z8PUxNDY>



IV. Discussion

Please discuss the following questions with a partner:

- Do you think countries are obligated to take in refugees? Why or why not?
- Find and research three organizations online and write down what they do to help refugee children.



Hope for the Future 學習活動對應108課綱			
核心素養	總綱	英A2	系統思考與解決問題
		英B1	符號運用與溝通表達
		英C1	道德實踐與公民意識
	領綱	英S-U-A2	具備系統性思考能力，善用各種策略，提升學習效率與品質，應用所學解決問題
		英S-U-B1	具備聽、說、讀、寫的英語文素養，運用詞彙、句型與肢體語言，在情境中適切表達溝通
		英S-U-C1	具備運用英語文的積極態度，關心國際議題與自然生態；具人文關懷，主動參與社會活動



Do-It-Yourself Bakery

Create sweet memories at a DIY (do-it-yourself) bakery!

by Hannah Weaver / PAGE DESIGN BY ANGELA CHANG



5



Do you love to eat sweet treats? Do you wish you could make them yourself but don't have the **ingredients** or kitchen tools? Visit a DIY bakery!

These special stores offer a place for you and your friends to try out new **recipes**. There are trained bakers to guide you. And the store provides all the supplies and even cleans up after you. All you have to do is show up and start creating!

First, check out the bakery's recipe list and decide what you want to make. Do you want to make an **elegant** birthday cake or some cute cookies? After you decide, follow the recipe on how to mix all the ingredients. Then put your treat in the oven. Once it has baked and cooled, you can decorate it any way you like. Finally, it's time for the best part: Take your treat home and enjoy it!

Why don't you **indulge** your sweet tooth and **expand** your skills at a DIY bakery? 🐼

Talk About It

- Would you visit a DIY bakery? Why or why not?
- Yes, because ... / No, because ...
- What is your favorite sweet food? Why do you like it?
- I like ... because ...



Word Bank

ingredient (n) [ɪnˈɡrɪdiənt] 材料；成分

Chocolate is my favorite **ingredient** to put in cookies.

recipe (n) [ˈresə.pi] 食譜；烹飪法

If you do not follow the **recipe**, your cake won't taste good.

elegant (adj) [ˈɛlɪɡənt] 雅緻的；高雅的

The party decorations were both fun and **elegant**.

expand (v) [ɪkˈspænd] 擴張；展開

This book is really **expanding** my understanding of history.

More Information

indulge (v) [ɪnˈdʌldʒ] 放縱；(使)沈溺於

Word Bank Focus

expansion (n) [ɪkˈspænfən] 擴大，擴展

Our house has so much more room after the **expansion** of the living room!

expandable (adj) [ɪkˈspændəbl] 可擴大的；可擴充的

This bed is **expandable**, and John will still be able to use it as he grows.

Key Point

- DIY bakeries are fun, helpful places where you can bake sweet treats with your friends.

Usage Tip

Do you **wish you could** make them yourself but don't have the **ingredients or kitchen tools**? (p. 20, line 1)

動詞 wish 有「希望；想要」的含意；不過此處 wish you could ... 因為與過去式 could 連用，故暗示對目前既存的某情況感到遺憾，凸顯出改變現狀的強烈渴望。

- I wish I could play basketball like you.

Your turn



PROFILE

2021 JUNE 7, 8

7



“What if we treat ... the ocean as if our lives depend on it? Or, what if we don't?”

World-famous marine **biologist** Sylvia Earle poses her now famous “what if” questions to groups around the world. She inspires people to contemplate how they can help save the ocean. In 1998, *Time* magazine named Earle its first “Hero for the Planet.”

Earle's move to Florida's west coast at age 12 is what started a lifelong passion. She says, “That's where I first fell in love with the ocean.” There, she **explored** both above and below the water.

In 1953, using newly developed equipment, the young scientist became one of the first in her field to scuba dive. Earle later described scuba diving as a glorious way to become familiar with the fish without any connection to the surface.

Her first long-term **exposure** to the ocean depths came in 1970 when she led an all-female research team to study the ocean. They lived under the sea in a **submersible** for two weeks. When they returned to the surface, world-wide acclaim was waiting, especially for Dr. Earle.

DR. SYLVIA EARLE - PIONEER OF THE DEEP

Meet one of the most respected ocean scientists of all time

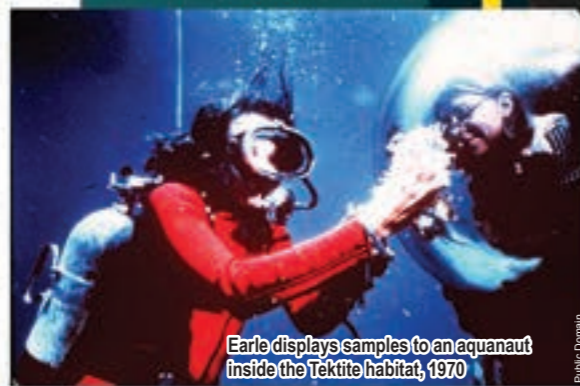
by Pamela Osment / PAGE DESIGN BY MICHAEL TSE



© TOP PHOTO



Dr. Sylvia Earle



Earle displays samples to an aquanaut inside the Tektite habitat, 1970

Public Domain



Public Domain

By the numbers:

- Dr. Earle has earned more than 30 honorary degrees.
- She has led more than 100 deep-sea missions.
- She is invited to nearly 500 meetings and speaking events each year.
- She hopes to have 30 percent of the ocean protected by 2030.

Talk About It

- Would you like to go scuba diving? Why or why not?
- What can you do, personally, to protect the ocean?

8



Tektite II's all-female team, led by Earle, in rebreather training

Public Domain

Sylvia Earle's career includes many firsts. In 1979, she became the first woman to walk the ocean floor 381 meters below the surface. Wearing a specialized diving suit, she was able to walk freely without a dive **tether** and **harness**. In 1990, she became the first female chief scientist of the U.S. National Oceanic and Atmospheric Administration.

Through the years, Earle has spent **roughly** 7,500 hours underwater. During that time, she has become increasingly alarmed by the significant changes she has observed.

The famous scientist fears that the ocean is dying. Climate change, overfishing, the dumping of trash and chemicals and oil spills are just some of the many causes. In order to **tackle** the problem, Earle formed Mission Blue in 2009. This organization promotes the legal protection and **conservation** of the world's oceans. Her plan is to develop “Hope Spots,” protected areas large enough to **reverse** damage and restore the ocean.

Earle believes Hope Spots can protect the ocean in the same way America's national parks protect the land. As we celebrate World Oceans Day today and in the future, let's remember that protecting the oceans means protecting the planet.

Usage Tip

Wearing a specialized diving suit, she was able to walk freely without a dive tether and harness. (p. 23, line 3)

本句為分詞構句，主詞為逗點後的 she；句首的分詞片語實為表原因之副詞子句之縮減，而 As/Because/Since she wore a specialized diving suit, she was able to walk freely without a dive tether and harness. 為其還原句。

- Struggling to carry a bag of groceries, Ann tripped and fell down.

Your turn

DR. SYLVIA EARLE - PIONEER OF THE DEEP

World Oceans Day June 8

Though around 12 percent of the world's land is protected, less than six percent of the ocean is protected.

Learn more about World Oceans Day here:

<https://www.un.org/en/observances/oceans-day>



Word Bank

- pioneer** (n) [ˌpaɪəˈniə] 先驅；先鋒
Russian Yuri Gagarin was a **pioneer** in space travel.
- biologist** (n) [baɪˈɒlədʒɪst] 生物學家
Kara is a research **biologist** for a medical company.
- explore** (v) [ɪkˈsplɔː] 探索；研究
Before dinner, we can **explore** the woods around the cabin.
- exposure** (n) [ɪkˈspɔːʒə] 接觸；遭受
In order to prevent skin cancer, you should limit your **exposure** to the sun.
- harness** (n) [ˈhɑːnɪs] 背帶；繫帶
I always put a **harness** on my dog before I walk her.
- roughly** (adv) [ˈrʌfli] 大約；粗略地
I don't have the exact number, but there were **roughly** 5,000 people in the concert hall.
- tackle** (v) [ˈtækəl] 處理；對付
The committee will **tackle** the problem after they return from their summer break.
- reverse** (v) [rɪˈvɜːs] (使) 倒轉；徹底改變
The school board has received many calls to **reverse** its decision.

More Information

- submersible** (n) [səbˈmɜːsəbəl] 潛水器
- tether** (n) [ˈtɛðə] 繫繩；拴鏈
- U.S. National Oceanic and Atmospheric Administration** (n) [ju][es][ˈnæʃənəl][ˌɒfɪˈænɪk][ænd][ˌætɪməˈsfɪrɪk][ædˌmɪnɪˈstreɪʃən] 美國國家海洋暨大氣總署
- conservation** (n) [ˌkɒnsəˈveɪʃən] 保育

Word Bank Focus

- explorer** (n) [ɪkˈsplɔːə] 探險者；勘探者
One of the world's most famous **explorers** was Marco Polo.
- exploration** (n) [ˌɛkspləˈreɪʃən] 探索；研究
The government is interested in the **exploration** of Mars.

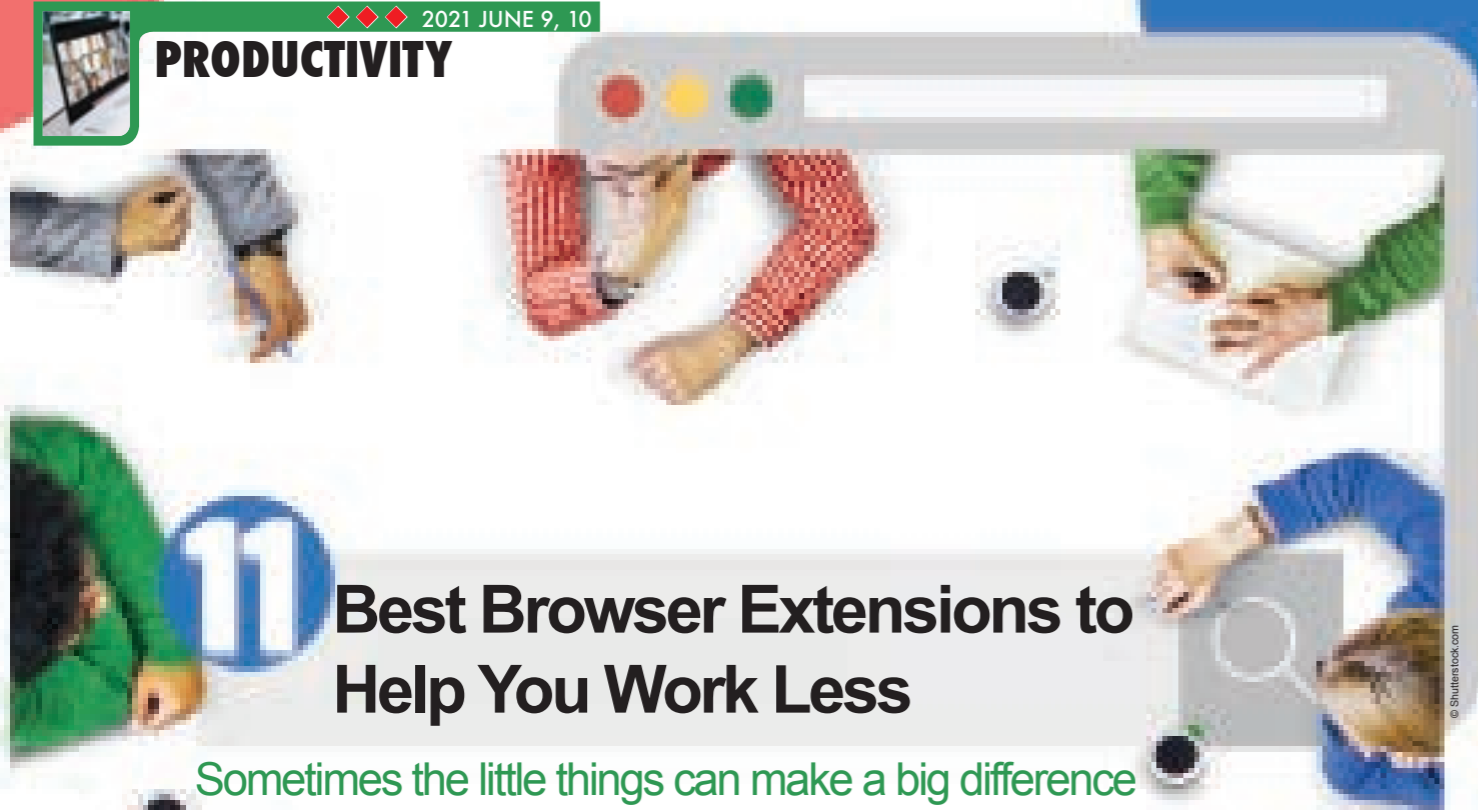
Key Points

Unscramble the sentences to find the key points.

is a/Dr. Sylvia Earle/many firsts/pioneer/the ocean./in exploring/career has/and her/included ● _____

in an/Dr. Earle/restore/Mission Blue/formed/effort to/the ocean/protect and ● _____

(Suggested answers on page 73)



11 Best Browser Extensions to Help You Work Less

Sometimes the little things can make a big difference

by Jason Aten / © 2020, Mansueto Ventures, LLC. Distributed by Tribune Content Agency, LLC; edited by Linda Ludwig / PAGE DESIGN BY MICHAEL TSE



Browser extensions and plug-ins add additional features to your web browsing experience.

9

More and more of the work that most of us do on a regular basis takes place in a web browser. In fact, many people can spend an entire day on their computer using only one application: Chrome.

There are limits, however, to navigating the internet in a browser. Fortunately, there are browser extensions you can use.

1. GRAMMARLY

If you write reports, proposals or just emails, Grammarly can help. Grammarly will check your spelling, word use and **punctuation** in just about any text field in your browser.

2. 1PASSWORD

Keeping track of all of your different **logins** can be a pain, especially if you have to look them up. 1Password makes it easier by allowing you to only remember one password, and it takes care of the rest.

3. INSTAPAPER

The Instapaper extension lets you save things you come across online so that you can read them later.

4. ONETAB

Maybe the worst problem of spending all day in a web browser is that you end up with dozens of tabs open. It can **literally** slow down your computer. OneTab closes all of your tabs but saves them as links on a single page.

Usage Tip

The extension makes it really easy to save articles, web pages, PDFs and other content, all of which is searchable within your Evernote library. (p. 25, line 12)

這點後的 all of which 其實只是關係代名詞 which 前加上數量代名詞的用法；所引導的仍是「非限定形容詞子句」補充說明前面所提及的名詞，只不過多了形容詞 all of 修飾 which。

- Susie invited her neighbors over for a dinner party, most of whom were excited to attend.

Your turn

Talk About It

- Which extension would you be most likely to use? Why?
- What is your biggest distraction when you are trying to work or study? What do you do about it?

10



5. CROWDTANGLE

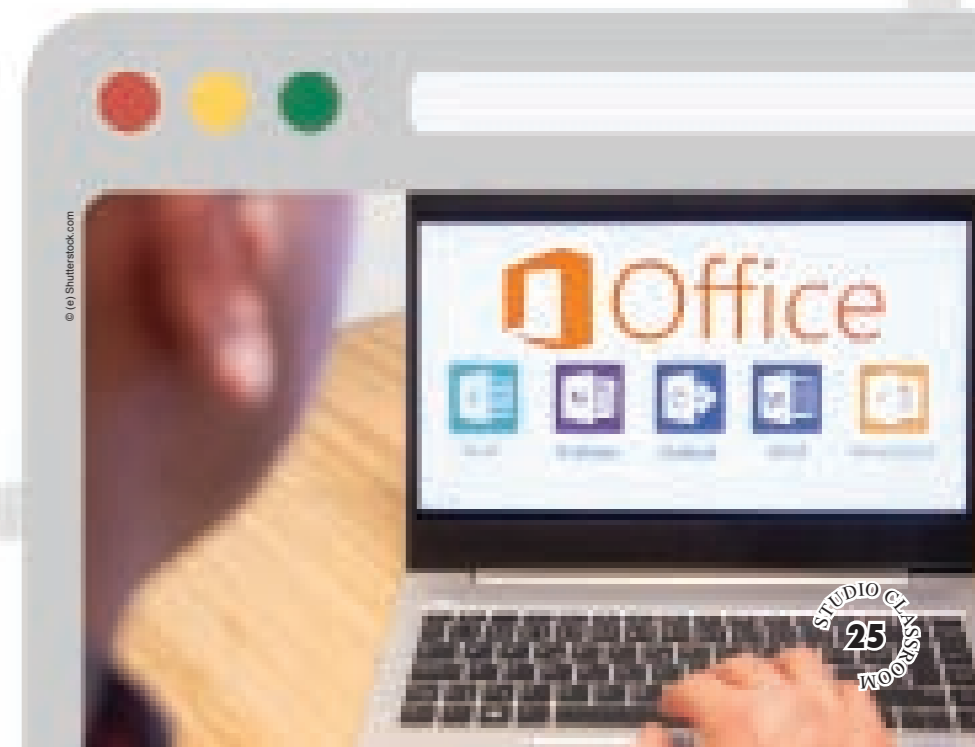
CrowdTangle is for seeing how content online is being shared on **social media**. The **plug-in** will show you how many people have shared the content on different **social platforms** and how much engagement it has received.

6. EVERNOTE

The extension makes it really easy to save articles, web pages, **PDFs** and other content, all of which are searchable within your Evernote library.

7. OFFICE

The Office extension is a useful way to quickly access any of the Microsoft **productivity apps**, including Word, Outlook, PowerPoint or Excel.





PRODUCTIVITY

8. LOOM

Sometimes you need to quickly record something on your screen to share. The free **version** limits you to five-minute recordings but still allows you to record your entire screen.

9. PAUSE

Pause helps solve one of the biggest productivity stealers – distraction. Pause makes you wait five seconds before deciding if you really want to doom scroll on Twitter or get back to work.

10. TOGGL

Sometimes I wonder how I managed to spend eight hours without knowing what I accomplished. Toggl allows you to track how you spend your time.

11. ZOOM

The extension makes it easy to schedule Zoom meetings from Google Calendar. It also allows you to start a meeting without having to open the Zoom app. 🐼

Ready for a challenge? Try Advanced magazine!



Word Bank

browser extension (n) [ˈbraʊzəː][ɪkˈstɛnʃən]
瀏覽器擴充功能

After you install this **browser extension**, you can translate anything on a website with just a click.

punctuation (n) [ˌpʌŋktʃuːʃən] 標點符號

People won't understand your writing if you don't use the correct **punctuation**.

login (n) [ˈlɒɡɪn] 登錄名

Experts tell us to use a different **login** for every app we use, but it is hard to remember them all.

literally (adv) [ˈlɪtəːəli] 確實地

I **literally** handed in my paper to my professor at the last second, right before the bell rang!

social media (n) [ˈsoʊʃəl][ˈmiːdiə] 社群媒體

Ethan was hired by the company to expand their global **social media** presence.

social platform (n) [ˈsoʊʃəl][ˈplætˌfɔːrm] 社群平臺

Facebook makes it easy for developers to use its **social platform** to create apps and games.

PDF (portable document format) (n) [pi][di][ɛf]
PDF檔

I will send you a **PDF** of my design for the new menu.

productivity app (n) [ˌprɒdʌkˈtɪvɪti][æp] 生產力應用程式

Allison installed a **productivity app** on her computer to help her keep track of her research online.

version (n) [ˈvɜːʒən] 版本

Make sure you update your software to the latest **version**.

More Information

plug-in (n) [ˈplʌɡɪn] (電腦) 外掛程式

doom scroll (v) [dʊm][skrol] 不斷瀏覽網路負面訊息

Word Bank Focus

log on (phr v) [lɒɡ][ɒn] 進入 · 登錄

I think I forgot my password because I'm having trouble **logging on** to my computer.

log out (phr v) [lɒɡ][aʊt] 退出 · 登出

If you use a public computer, make sure to **log out of** your email before you leave.

Key Points

Complete the sentences below.

- Browser _____ have been developed to help people more easily _____ the internet.
- _____ such as Evernote, Pause and Zoom help to save _____, keep _____ down or hold meetings online, and they all help people be more effective while using the _____.

(Suggested answers on page 73)



HOT IN THE WORDS NEWS



by Rebekah Krushnisky / PAGE DESIGN BY ANGELA CHANG

HOT WORDS

IN THE NEWS

RELATED WORDS

Suez Canal blockage

[suˈeɪ][kəˈneɪl][ˈblɑːkɪdʒ]

蘇伊士運河堵塞事件



© Shutterstock.com

The cargo ship *Ever Given*, fully loaded with about 20,000 containers, was freed on March 29 from the Suez Canal. But the effects of the 6-day blockage were still felt long after its removal.

The blockage delayed global delivery dates by up to four weeks, straining supply chains already affected by the coronavirus pandemic.

cargo ship (n)

[ˈkɑːɡoʊ][ˈʃɪp]

貨輪

container (n)

[kənˈteɪnər]

貨櫃

supply chain (n)

[səˈplaɪ][tʃeɪn]

供應鏈

Grand Egyptian Museum opening

[grænd][ɪˈdʒɪptən][mjuˈziəm]

[ˈoʊpənɪŋ]

大埃及博物館開幕



© Shutterstock.com

The Grand Egyptian Museum, one of the world's largest archaeological museums at 490,000 square meters, is set to open this month.

Located near the Pyramids of Giza, it houses over 50,000 items, which is the biggest collection of Egyptian antiquities in the world.

archaeological (adj)

[ˌɑːrkiəˈlɑːdʒɪkəl]

考古學的

Pyramids of Giza (n)

[ˈpɪrəˌmɪdʒ][əv][ˈɡɪzə]

吉薩金字塔

antiquity (n)

[ænˈtɪkwɪti]

古物

Electric vehicles go global

[ɪˈlektrɪk][ˈviːkəlz][ɡoʊ][ˈɡləʊbəl]

電動車打入全球市場



© Shutterstock.com

Global electric vehicle (EV) sales are expected to rise by 70% this year, with electric vehicles making up more than one third of new cars sold in China and Europe.

New models by major car manufacturers, competitive pricing, government subsidies and increased consumer confidence are factors behind the rising popularity of electric vehicles.

car model (n)

[kɑːr][ˈmɑːdl]

車型

government subsidy (n)

[ˈɡʌvənmənt][ˈsʌbsɪdi]

政府補貼

consumer confidence (n)

[kənˈsʌmə][ˈkɒnfɪdəns]

消費者信心



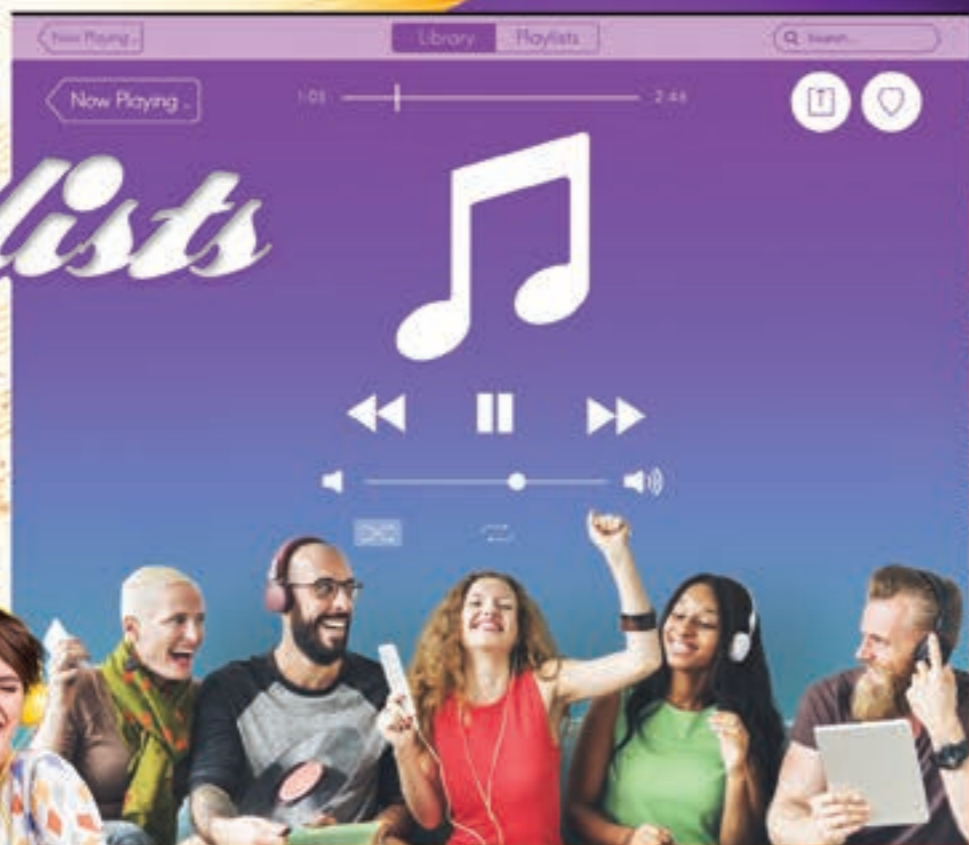
Scan the code and follow along with our Hot Words in the News videos

MUSIC

Playlists

Collect your favorite songs – and discover new favorites

by Elizabeth Sunshine
PAGE DESIGN BY ANGELA CHANG



11



In the past, people listened to songs either one at a time or on an album. But now it's easy to choose your favorite songs and play them one after another. Websites that play music call these **collections** of songs playlists.

Some playlists are long collections of songs with similar styles or **themes**. Other playlists tell a story, moving from one idea or mood to another. This means that **shuffling** the songs works for some playlists but not others.

On many music websites such as Spotify, you can listen to other users' playlists. There are also playlists made by **computer programs** that

select songs based on a style or artist. Or you can create your own playlists. Once you choose the first few songs to put on your playlist, many websites will suggest others. These other songs are chosen because they sound similar to the ones you have already **picked out**. This helps you to expand your playlist beyond the songs you already know.

Usage Tip

On many music websites such as Spotify, you can listen to other users' playlists. (p. 32, line 13)

片語 such as 意指「像；諸如；例如」；such as 和 like 的細微區別在於，such as 意指涵蓋所舉之例，反觀 like 所舉之例則僅供比較參照。

• Many schools such as Hudson Valley Middle School offer good sports programs.

Your turn

12



Playlists are a great way to discover new artists. They **combine** artists whose work has a similar **genre** or mood to those you already like. If a particular song catches your attention, you might look up the artist's other songs.

The trend of making playlists has changed the way songs are made. Now, artists **tend** to produce shorter songs. This makes people less likely to skip their songs to get to ones by other artists.

Artists who want to get their music on playlists can contact playlist **editors**. Being put on a popular playlist can be great for musicians. It exposes their music to more people. Many websites pay artists each time someone streams their music. So every time someone **tunes in** to a song on a playlist, the artist earns money.

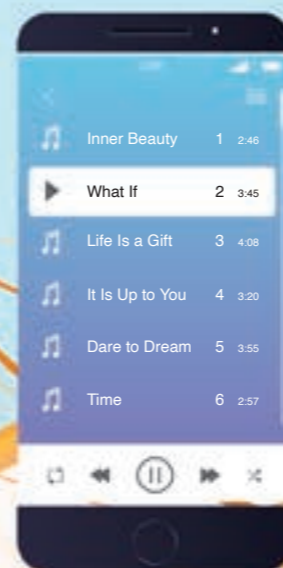
Playlists offer listeners an easy way to enjoy songs they like by different artists. They also help artists introduce their work to new listeners, which benefits everyone. 📢

Talk About It

- What music do you usually listen to and why?
- I listen to ... because ...
- Do you usually listen to music playlists? Why or why not?
- Yes, because ... / No, because ...

Key Points

- Music websites let users listen to collections of songs with similar styles or themes.
- Playlists are a great way for listeners to discover new artists.



Word Bank

collection (n) [kə'leɪʃən] 收集物；收藏品
Steve has a large **collection** of books.

theme (n) [θim] 主題
Good leadership is an important **theme** in this book.

computer program (n) [kəm'pjutə-][ˈpro,grəm] 電腦程式
You can use this **computer program** to edit videos.

pick out (phr v) [pɪk][aʊt] 認真挑選出
I've already **picked out** some clothes for you to wear at the party.

combine (v) [kəm'baɪn] (使)綜合；(使)結合
Combine the ingredients in a bowl, and then mix them by hand for five minutes.

tend (v) [tend] 傾向；往往會
Students **tend** to enjoy reading this book.

editor (n) [ˈɛdɪtə] 編輯
That **editor** decides which books the company will publish.

tune in (phr v) [tun][ɪn] 收聽；收看
My mom **tunes in** to that radio station every morning.

More Information

shuffle (v) [ˈʃʌfəl] 把...移來移去
genre (n) [ˈʒɑnrə] 風格，類型

Word Bank Focus

collect (v) [kə'lekt] 收藏，收集
Sean **collects** stamps from around the world.

collector (n) [kə'lektə] 收藏家；收集者
Sean is a stamp **collector** and has hundreds of them from around the world.

Why Learn a Second Language?

Bilingualism imparts many benefits to children such as better overall test scores and improved abilities in their native language. In addition, bilingualism protects the brain as people age.

Knowing more than one language is good for your brain

by Ruth Devlin / PAGE DESIGN BY MICHAEL TSE

14



Knowing how to read, write and converse in one language is enough for many people. They prefer to focus their energy on other things that **enhance** their lives. Scientists, however, continue to confirm that **bilingualism** has a wider range of benefits than many realize. **First and foremost**, it's good for the brain. Children who learn a second language boost their academic achievement. Many studies have shown that children who learn a foreign language not only get better grades but also score higher on **standardized tests**. Bilingual children also demonstrate a better facility in their native language. Their grammar, vocabulary and spelling skills are superior to those of single-language speakers.

Children who learn a second language become expert problem-solvers and creative thinkers. That's because their brains are constantly working to sort out which language to speak and when.

Learning a foreign language even helps children **cultivate** good math skills. According to researchers, learning a new language requires students to understand patterns and solve puzzles. Both skills are crucial to mastering mathematics.

Studies further show that bilingual teens are better at **multitasking** and focusing their attention in a noisy environment.

Usage Tip

Studies further show that bilingual teens are better at multitasking and focusing their attention in a noisy environment. (p. 34, line 7)

單字 further 的用法多元，除了作為 far 的形容詞或副詞比較級之外，還能作動詞用，意指「改進；推進」。本句則為副詞用法用以形容動詞 show，意指「進一步地；在更大程度上」。

- The results further indicate that the patient has responded so well to the treatment that she may be released from the hospital earlier than originally thought.

Your turn

Talk About It

- Are you good at multitasking? Why or why not?
- How does learning a second language benefit you personally?



15



Multilingual parents understand the benefits of learning more than one language. Ben Mazor of Montreal speaks English, French and Hebrew. He says, "Kids' brains are like a **sponge**. They absorb everything, and it comes to them so easy while they're young. So why not give them the privilege of learning another language that might benefit them in the future."

A number of studies show that bilingualism is an **asset** to the brain later in life. Scottish researchers did a **comparative** study using data from 835 native English speakers who were given an intelligence test at age 11. They were tested again in their 70s. Researchers then compared the tests. Those who spoke two or more languages had significantly better cognitive abilities than would have been expected from their **IQ** scores at age 11. Dr. Thomas Bak, a co-author of the study, concluded, "Our results suggest a protective effect of bilingualism against age-related cognitive **decline**."

A study in the journal *Neurology* also reported on benefits of bilingualism to the brain. It found that people who spoke a second language developed **dementia** an average of 4.5 years later than those who didn't.

Who wouldn't want to reap the benefits of learning a second language!

Ready for a challenge? Try Advanced magazine!



Word Bank

- enhance** (v) [en'hæns] 提高；增強
These spices **enhance** the flavor of the meat.
- first and foremost** (idiom) [fɜːst][ænd][fɔː,most] 首先，首要的是
First and foremost, read all the directions to make sure you don't skip a step.
- cultivate** (v) [ˈkʌltə,vet] 培養；陶冶
Before Eric can be promoted, he needs to **cultivate** some better social skills.
- multitasking** (n) [ˌmʌlti'tæskɪŋ] 同時做多件事
Good office managers are experts at **multitasking**.
- sponge** (n) [spʌndʒ] 海綿
I use a **sponge** to remove the extra water from my paintbrush.
- asset** (n) [ˈæs,et] 優點；資產
Patience is a real **asset** when you're teaching kindergarten.
- comparative** (adj) [kəm'pærətɪv] 比較的
This law school has a **comparative** advantage over others in the state.
- decline** (n) [dɪ'klaɪn] 衰退；減少
The data shows that many fish populations are in **decline**.

More Information

- bilingualism** (n) [baɪ'lɪŋgwəlɪzəm] 雙語能力
- standardized test** (n) [ˈstændə,daɪzɪd][tɛst] 標準化考試
- IQ** (intelligence quotient) (abbr) [aɪ][kju] 智商
- dementia** (n) [dɪ'menʃə] 失智症

Word Bank Focus

- cultivated** (adj) [ˈkʌltə,vetɪd] 有修養的
Mrs. Palmer is a very **cultivated** individual.
- cultivation** (n) [ˌkʌltə'veɪʃən] 培養，教化
Good character requires the **cultivation** of wisdom.
- cultivator** (n) [ˈkʌltə,vetə] 栽培者；耕種者
He is a very talented **cultivator** of flowering plants.

Key Points

- Bilingualism has a wide range of _____, from an increased capacity for _____ thinking to a greater ability in solving _____.
- Bilingualism protects the _____ as it ages, which results in better _____ abilities and protects against age-related mental _____.

(Suggested answers on page 73)



The Art of Break Dancing

Turn on some music and try out these cool dance moves!

by Hannah Weaver / PAGE DESIGN BY ANGELA CHANG

16



Every four years, the world's best **athletes** gather for the Summer Olympic Games. In 2024, this important event will be held in Paris, France. The planners' goal is to make the Olympics more interesting to young people. They also want to add sports that can be practiced anywhere. Therefore, they have added **surfing**, sport climbing, skateboarding and break dancing to the Olympic competition.

Break dancing is a dance style that features quick movements of the hands and feet. It mainly takes place down on the floor. It requires a huge amount of skill and quick thinking.

Usage Tip

The planners' goal is to make the Olympics more **interesting** to young people. (p. 36, line 4)

英文某些動詞會分別衍生出一個以 -ed 結尾、一個以 -ing 結尾的形容詞。通常主詞是人，形容「自己內在感覺」有趣、無聊或其他時，就用 -ed；主詞為人事物，形容「外在給人的感覺」時，就用 -ing。

- The movie we went to last night was very interesting.

Your turn

Break dance battles are a common way to find out who is the best dancer. In the 1970s in New York City, fighting among **gangs** was a growing problem. So some people began to battle through dance instead of fighting with weapons. Today people still battle in this way. One dancer will show off their moves, and then the next will **respond**. Judges decide who the best dancer is, or the crowd does as people cheer for their favorite.

Talk About It

- What is your favorite Olympic event? Why?
- My favorite Olympic event is ... because ...
- Would you try break dancing? Why or why not?
- Yes, because ... / No, because ...

Key Points

- The 2024 Summer Olympics will include new sports such as break dancing to grab younger people's interest.
- Break dancing is a high-energy, skillful dance that includes moves such as spins and flips.

17



Here are six moves that a B-boy or B-girl (a person who break dances) can **perform**.

Top Rock

This is usually the first part of the dance. The B-boy or B-girl starts dancing while still standing.

Go Down

This move is what it sounds like – the dancer goes down to the floor. This transition move **launches** into the main part of the dance.

Footwork

This fast movement of the feet takes a lot of skill. The B-boy or B-girl supports themselves on the floor with their hands. Then they move their feet to the music.

Freeze

During the freeze the dancer holds their position for a few seconds. They do this to bring attention to a pose or match the music.

Power Move

The power move is the most exciting part of break dancing. The B-boy or B-girl throws their body into a spin!

Flip

Dancers flip their whole body through the air. It takes a lot of practice to land on their feet! This move ends the dance with a **bang!**

Word Bank

athlete (n) ['æθ,lɪt] 運動員

It takes years of training to become a successful **athlete**.

surfing (n) ['sɜːfɪŋ] 衝浪運動

Jimmy doesn't live near the ocean, but he really wants to try **surfing**.

gang (n) [gæŋ] 幫派

The city had trouble with **gangs** a few years ago, but it's much safer now.

respond (v) [rɪˈspɑːnd] 回應

When Lisa's boss gave her extra work to do, Lisa **responded** by working even harder.

perform (v) [pəˈfɔːm] 表演；執行

Many musicians get a little bit scared before they have to **perform**.

launch (v) [lɒntʃ] 開始；啟動

The student **launched** into a list of excuses for why her homework wasn't finished.

freeze (n) [frɪz] 凍結；僵住

In this play, the actors stay in a **freeze** scene while one person talks.

bang (n) [bæŋ] 轟動；巨響

Today started with a **bang** when our dog chased the neighbor's cat through the house.

More Information

break dancing (n) [brek][ˈdænsɪŋ] 霹靂舞；地板舞

Olympic Games (n) [oʊlɪmpɪk][ɡemz] 奧林匹克運動會

transition (n) [trænˈzɪʃən] 轉變；過渡

flip (n) [flɪp] 翻轉

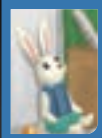
Word Bank Focus

surf (v) [sɜːf] 衝浪；上網

The hardest part of learning to **surf** is trying to keep your balance.

surfer (n) [ˈfɜːfə] 衝浪者；翹網者

Surfers get a lot of exercise while learning their sport.



THE MIRACULOUS JOURNEY OF EDWARD TULANE

Even a rabbit doll can have adventures

summarized by Ruth Devlin // PAGE DESIGN BY MICHAEL TSE // ILLUSTRATED BY ARNOLD LEE

18



Once upon a time a china rabbit lived in a house on Egypt Street. His ears were made of real rabbit fur as was his soft, **fluffy** tail. He was almost a meter tall from the tip of his ears to the tip of his toes. His eyes were painted a vivid blue. His name was Edward, and he possessed a wardrobe of silk suits and a gold pocket watch. Edward belonged to Abilene, who talked to him as if he were real.

One day, Abilene's family took a ship to England. Two boys grabbed Edward off a deck chair and started tossing him around. Soon, his pocket watch tumbled to the deck, and Edward flew **overboard!** He hit the water and sank down, down, down to the ocean floor.

After 297 days, a storm sent Edward into a fisherman's net. The fisherman took him home to his wife, who took good care of Edward. But when their grown-up daughter came home, she became **disgusted** with her parents' care for the rabbit. She **shoved** Edward into a garbage can and took it to the dump.

Usage Tip

His ears were made of real rabbit fur as was his soft, fluffy tail. (p. 38, line 2)

在這裡的句型，as 解釋為「如同...；等同於...」；是正式或文學體裁文章中常見的倒裝用法，具有針對已提及之事實加入另一事實為佐證之作用。

• The little boy's pants were a blue cotton fabric as was his shirt.

Your turn

Talk About It

- Would you like to travel by ship? Why or why not?
- What makes you feel disgusted? Why?



19



Edward lay in the dump until a dog named Lucy **unearthed** him and took him to her master, Bull. For years, Edward traveled with them. One night, a watchman caught them sleeping in a train car and kicked the rabbit off the train.

An old lady picked him up and tied him to a pole in her garden to scare away crows. But a boy named Bryce took him down and gave Edward to his sister, Sarah Ruth, who was very sick. Edward lived with her until the day she died. Then Bryce took Edward with him to the city, where he went into a **diner** and ordered a meal. He didn't have enough money to pay for it, so the diner's owner smashed Edward's china head.

Bryce gave the rabbit to a doll mender who fixed him. Edward sat in the doll mender's shop until one day when a little girl and her mother came in. The little girl's mother **peered** at the rabbit and said, "Edward?" Then she **clutched** the necklace around her neck. On it was Edward's pocket watch! The little girl's mother was Abilene, and Edward had found his way home. 🐰

Interesting facts about Kate DiCamillo:

- She published her first book when she was 36.
- She uses animals for most of the characters in her books because she loves animals.
- She likes to use the things she sees around her as the subjects for her books.
- Two of her books have become movies: *Because of Winn-Dixie* and *The Tale of Despereaux*.
- She has won two major book awards.



Word Bank

- fluffy** (adj) [ˈflʌfi] 蓬鬆的；毛茸茸的
Alice likes to sleep with a **fluffy** blanket.
- overboard** (adv) [ˈovəˌbɔːrd] 從船上落入水中
The fisherman threw his net **overboard**.
- disgusted** (adj) [dɪsˈɡʌstɪd] 反感的，厭惡的
Sophie soon became **disgusted** with her roommate's dirty habits and moved out.
- shove** (v) [ʃʌv] 亂丟；推擠
The boy **shoved** his little sister off the bench.
- unearth** (v) [ʌnˈɜːθ] 掘出，使出土
As Tom was digging, he **unearthed** some interesting rocks.
- diner** (n) [ˈdaɪnə] 路邊小餐館
Let's go to the **diner** and have lunch.
- peer** (v) [pɪr] 仔細看；費力看
The old woman **peered** at the tiny picture.
- clutch** (v) [klʌtʃ] 緊抓，緊握
The girl **clutched** her purse in her hand.

More Information

- miraculous** (adj) [mɪˈrækjələs] 奇蹟般的
- wardrobe** (n) [ˈwɔːdrɒb] 衣櫃

Word Bank Focus

- disgust** (v) [dɪsˈɡʌst] 使反感，使厭惡
The way that bullies treat other people **disgusts** me.
- disgust** (n) [dɪsˈɡʌst] 反感；厭惡
He looked at the strange food with **disgust**.
- disgusting** (adj) [dɪsˈɡʌstɪŋ] 使人反感的
A peanut butter and ketchup sandwich is a **disgusting** idea!

Key Points

Unscramble the sentences to find the key points.

as if/talked/were real/Abilene/to/he/Edward ● _____

to many/belonged/Edward/different times/at/people/different ● _____

(Suggested answers on page 73)



By Train or by Car?

Which way do you prefer to travel?

by Linda Ludwig / PAGE DESIGN BY ANGELA CHANG



21

Sawyer and Martin are coworkers who are taking a two-week vacation in a couple of months. They plan to go to Europe and explore some new places. They are discussing how to get around on their trip over lunch.

Martin: So, let's **nail down** some specific plans for the trip.

Sawyer: Yeah, we really have to plan ahead, or we won't see everything we want to see.

Martin: True! We're definitely going to France and Italy, right?

Sawyer: Right. I mean we already have hotel **reservations** in Paris and Florence. But I'd like to see some **scenic** areas outside of the major cities.

Martin: Like what?

Sawyer: Well, we fly in and out of Paris. I suggest we go sightseeing there first and then drive south to Marseille and Nice. The countryside there is beautiful. Then we could head over to northern Italy.

Martin: I'd like to see the French countryside, too. But are you sure you want to **rent** a car and drive?

Sawyer: Driving would allow us to be more flexible. We could go wherever we want, whenever we want.

Martin: But the road signs will all be in French and Italian. And it will probably take seven or eight hours to get to Marseille. Driving sounds so **tiresome**.

Talk About It

- Would you prefer to drive or take a train when you go on a trip? Why?
- I would prefer to ... because ...
- Have you ever visited any ruins? What did you learn from them? If not, are there any you would like to visit?
- I have visited ... and I learned ...
- No, I haven't, but I would like ...



22

Sawyer: Well, I know the TGV, France's high-speed train, goes from Paris to Marseille.

Martin: Oh, so you have thought about going by train!

Sawyer: A little. Traveling by train is **relaxing**, and we would get to Marseille in about three hours. But once we're there, we still have to get around.

Martin: Well, Marseille has a subway.

Sawyer: How about driving from Marseille to Florence? That area has beautiful **scenery**. There are old Roman ruins near there. Some are just along the road.

Martin: That's certainly a possibility.

Sawyer: Then if we find something that interests us, we can stop or take a **detour** to see it.

Martin: But train travel is so much more comfortable. We don't have to worry about getting lost or having an accident. And we can still see the scenery from the train.

Sawyer: We can use **GPS**, and we'll have car insurance. And sometimes getting lost is part of the **adventure**. We'll be fine.

Martin: Do we have enough time to see everything if we drive?

Sawyer: Sure. We can return the car in Florence and fly back to Paris.

Martin: Well, maybe a **combination** of driving and taking the train would be OK.

Word Bank

nail down (phr v) [neɪl][daʊn] 確定下來

Let's **nail down** the terms of the agreement before we sign anything on paper.

reservation (n) [ˌreɪzəˈveɪʃən] 預訂；預約

I made **reservations** for dinner tonight at your favorite restaurant.

rent (v) [rent] 租用，租借

On our family vacation, we all **rented** bicycles and rode along the coast.

tiresome (adj) [ˈtaɪrsəm] 使人疲勞的

It is very **tiresome** to wash all the windows in my house.

relax (v) [rɪˈlæks] 輕鬆，放鬆

Jack finds it very **relaxing** to go swimming after a hard day's work.

scenery (n) [ˈsɪnəri] 風景，景色

The mountain **scenery** in Switzerland is like no other in the world.

adventure (n) [ædˈventʃə] 冒險，歷險

Going anywhere with my cousin is an **adventure**.

combination (n) [ˌkəmbəˈneɪʃən] 組合；結合

Mary's **combination** of skill and hard work makes her successful.

More Information

scenic (adj) [ˈsɪnk] 風景優美的

detour (n) [ˈdiːtʊr] 繞行路線

GPS (Global Positioning System) (abbr) [dʒiː][pi] [ɛs] 全球定位系統

Word Bank Focus

relaxed (adj) [rɪˈlæksɪd] 放鬆的；從容的

Barrie's **relaxed** manner always makes everyone feel very comfortable.

relaxation (n) [ˌrɪləkˈseɪʃən] 放鬆；休閒活動

Many people like to play golf for **relaxation**.

Usage Tip

Oh, so you **have thought** about going by train! (p. 43, line 3)

現在完成式用來表明發生於過去的動作與現在的連結；經常帶有已經完成、經歷體驗，或呈現過去某時間點開始並持續進行到現在的動作。此處用法則較著重於凸顯動作的發生，強調於現時所造成的後果，其確切發生時間並不重要。

- My daughter has moved into a new apartment.

Your turn



AR Smart Glasses: The Next Big Thing

You can stop looking down at your phone; heads-up tech is here

by Beren Tofino / PAGE DESIGN BY MICHAEL TSE

Companies are trying to display information in your field of vision so that you can keep your eyes on the world around you, instead of on a screen.



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You already use smartphones, you're familiar with smartwatches, and you've heard of or maybe even experienced virtual reality (VR). But what are smart glasses and **augmented reality** (AR)?

Experts predict that before the end of 2021, tech giants Apple, Facebook and Google will join Amazon in making smart glasses commercially available. It's through these kinds of devices that AR could become a regular part of our daily lives.

AR is not VR

Have you ever put on a VR device and found yourself in a **computer-generated** visual environment, like the one in the movie *Ready Player One*? Unlike VR, AR doesn't replace the real world with an artificial world. Instead, it adds to our real-world activities by displaying computer-generated information within our field of vision.



Talk About It

- How do you feel about using AR tech and the changes it might bring to your life?
- What kind of AR tech do you most look forward to using? Why?

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Heads up!

Imagine a world where no one gets a sore neck from constantly looking down at their smartphone. Smart glasses free up our hands and eyes by displaying information up in our field of vision rather than down on a phone screen.

For consumers and businesses, this is expected to transform exercise, health management, **navigation** and more. Industrial applications include manufacturing and **warehousing**, and governments are already working on military applications.

But AR glasses don't merely place images on our lenses. AR devices can "see" things such as our speed, location, biometric data and even our emotional state. This will allow doctors, patients, coaches, athletes, educators, students, **advertisers** and consumers to conveniently ask for and receive all kinds of valuable real-time data. Movies such as *Ironman*, for example, show AR tech responding to speech and hand gestures, monitoring users' health and reporting important changes in users' **biological** conditions.

Experience AR right now!

You can play around with simple AR on any phone or tablet that isn't too old.

1. Use the Google app to search for one of your favorite animals.
2. In the search results tap "View in 3D." Then on the next screen tap "View in your space."
3. Move your device's camera back and forth until the animal appears.

Tip: Turn on the sound!

Usage Tip

Smart glasses **free up** our hands and eyes by displaying information up in our field of vision rather than down on a phone screen. (p. 45, line 4)

片語動詞 free up 有「騰出, 空出」的含意; 此處為婉轉表示智能眼鏡能讓我們的手眼得閒, 不再被手機綁架。

- I hope Jenn can free up some time in her schedule to have lunch with us.

Your turn



TECHNOLOGY

Some athletes are already using AR glasses to enhance their **workouts**. With AR they don't have to interrupt their training or even look away to check their current speed, pace, heart rate or other data. This information is always in their field of vision.

Luxury car manufacturers are racing to equip their cars with heads-up displays (HUD). This means drivers won't have to take their eyes off the road to check their speed, fuel level or driving directions. All that information will be displayed right on the **windshield** along with speed-limit changes, lane position, distance from other cars and traffic conditions.

For many people, it's exciting to witness the birth of consumer AR and consider its potential. 🐦

Ready for a challenge? Try Advanced magazine!

Key Points Complete the sentences below.

- AR _____, which is not the same as _____, will soon be a common way to add information to our _____ activities.
- Many _____ are embracing AR because it puts useful _____ in your field of _____; it will probably change our lives in many different ways.

(Suggested answers on page 73)

Word Bank

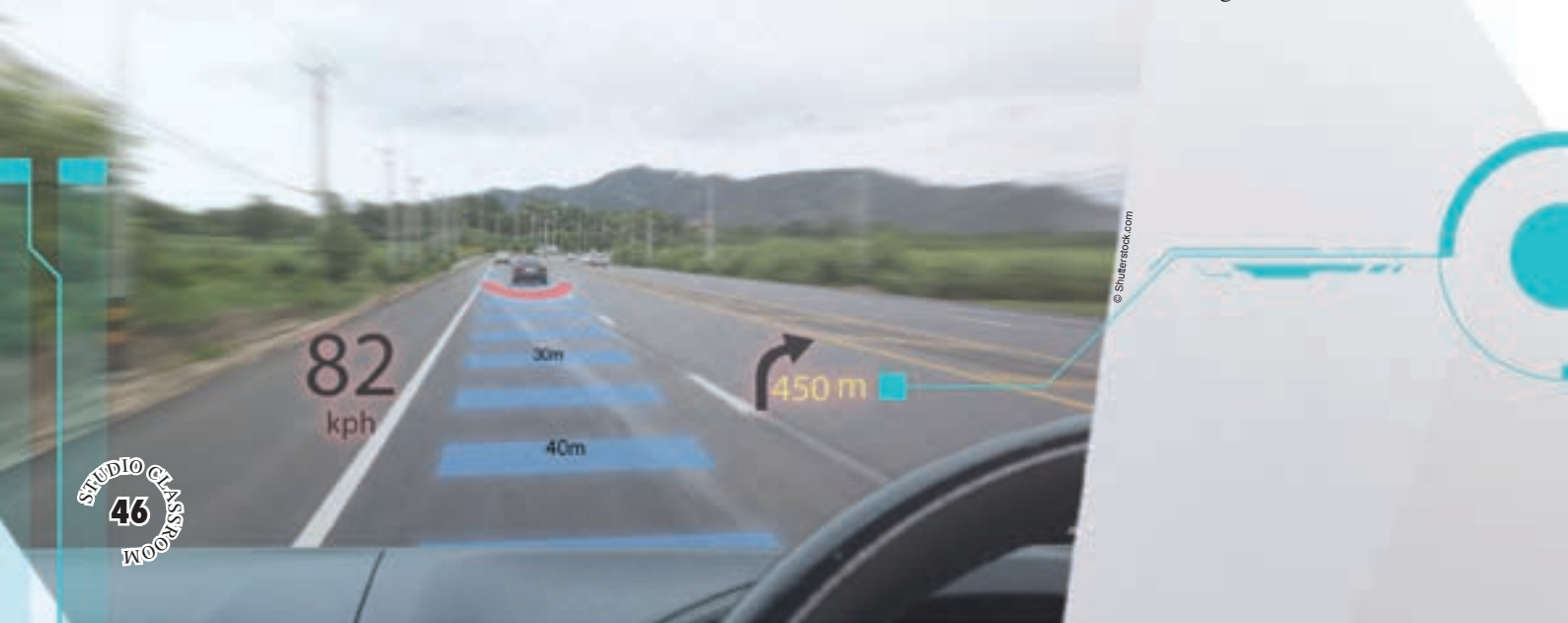
- augmented reality (AR)** (n) (abbr) [ɔg'mentɪd][ri'ælɪti] 擴增實境
The app *Pokemon Go* uses **augmented reality** to help players locate and capture Pokemon characters.
- computer-generated** (adj) [kəm'pjutə,dʒɛnə'reɪtɪd] 電腦產生的
That movie uses a lot of **computer-generated** scenery, and it felt like I was watching a video game.
- advertiser** (n) ['ædvə,təɪzə] 廣告商; 廣告客戶
We need to attract more **advertisers** because we can't make enough money on newspaper sales alone.
- biological** (adj) [ˌbaɪə'lɒdʒɪkəl] 生物的
This chemical is known for interfering with many **biological** processes such as digestion and growth.
- navigation** (n) [ˌnævɪ'geɪʃən] 導航
Without his smartphone he's completely hopeless at **navigation**; I don't even think he knows how to find his way home.
- warehouse** (v) ['weɪ,hɑʊs] 把...存入倉庫
People often don't realize how complicated **warehousing** goods can be.
- workout** (n) ['wɜ:k,aʊt] 鍛鍊
I'm sore this morning because I had a really great **workout** last night.
- windshield** (n) ['wɪnd,ʃɪld] 擋風玻璃
A bird hit the **windshield** while I was driving, and it surprised me so much I nearly got into an accident!

More Information

- virtual reality** (n) ['vɜ:tʃuəl][ri'ælɪti] 虛擬實境
biometric (adj) [ˌbaɪə'mɛtrɪk] 生物測定的
heart rate (n) [hɑ:t][reɪt] 心率

Word Bank Focus

- biology** (n) [baɪ'ɒlədʒi] 生物學
I became motivated to study **biology** after I learned how deadly cancer is.
- biologically** (adv) [ˌbaɪə'lɒdʒɪkəli] 生物方面地
It's **biologically** impossible for humans to hold their breath for over 20 minutes while swimming.





ADVENTURE

Jiaming Lake

My journey to Angel's Teardrop

by Linda M. Chung / PAGE DESIGN BY ANGELA CHANG



© Linda M. Chung / ORTV (X2)

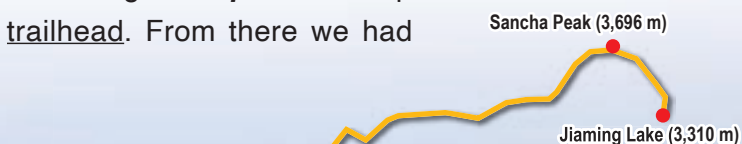


Jiaming Lake, in the high mountains of Taitung County, **summons** thousands of hikers to its dizzying altitude of 3,310 meters. The popular hike has been on my to-do list for six years. Getting a permit is very competitive, but both my friend Debbie and I were lucky and got one.

However, the first day of the trip had me questioning if we'd really make it to Jiaming Lake. It was already afternoon in Taitung, and we had trouble securing **transportation** up to the trailhead. From there we had

a two-hour (4.3 kilometer) hike to Xiangyang cabin, where we would spend the first night. Time was precious as we didn't want to hike in the dark. I was also concerned about altitude sickness. It can be extremely dangerous while hiking. **Fortunately**, we reached the trailhead in time and began our climb.

The clouds and mist quickly rolled in, and within seconds, the views were gone. In the mountains, we often have to rely on luck to get a **glimpse** of the scenic views or catch amazing sunrises. So we hoped for better luck in the remaining two days. ▶



Jiaming Lake, also called Angel's Teardrop, is one of the highest mountain lakes in Taiwan.

Itinerary:
 3 days, 2 nights
 Trailhead to Jiaming Lake: 13K one way
 Route: Xiangyang National Forest Recreation Area (0K) → Xiangyang Cabin (4.3K) → Jiaming Lake Cabin (8.4K) → Jiaming Lake (13K)

Trailhead (Xiangyang National Forest Recreation Area)

Xiangyang Cabin

Jiaming Lake Cabin

Xiangyang Peak (3,603 m)

Sancha Peak (3,696 m)

Jiaming Lake (3,310 m)

To Chishang, Taitung



ADVENTURE

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We arrived at the Xiangyang cabin tired, cold and hungry and ready for a hot, **hearty** meal. It was an early bedtime for everyone after dinner. The next morning Debbie and I woke up early. We had the whole day to hike up Xiangyang Mountain to Jiaming Lake cabin (4 kilometers away), so we took our time. That day presented us with some magnificent views!

The Jiaming Lake cabin was less **spacious** than Xiangyang's. The **close quarters** made sleeping difficult. The toilet was outdoors, but I managed to avoid any encounters with the black bears that roam the area during the night. On our final day, breakfast was served at 3 a.m. Then we **ventured** out into the darkness and hurried to complete the final 4.6 kilometers to Jiaming Lake.

As dawn neared, the sky turned a beautiful blue, and rays of light escaped the horizon. The glowing pinks, yellows and oranges **captivated** us. Just below the horizon, we saw a thick sea of clouds. Jiaming Lake transformed into a reflecting pool of light. As the sun made its entrance, we felt blessed to **witness** such a marvelous sight. 🦉

Usage Tip

As dawn neared, the sky turned a beautiful blue, and rays of light escaped the horizon. (p. 48, line 17)

連接詞 *as* 的用法通常定義為「主句和從句為兩個（幾乎）同時發生的動作」，此時 *as* 和 *when* 可以通用；而在「主句為短暫性動作，從句為持續性動作」的情境下，*as* 則可以跟 *when* 及 *while* 替換使用。

- As I was getting off the bus, I saw my friend Peter ride by on his bicycle.

Your turn

Word Bank

summon (v) [ˈsʌmən] 召喚；命令…到（某地）

The teacher **summoned** the noisy students to her desk.

transportation (n) [ˌtrænsˈpɔːtəʃən] 交通工具

We used public **transportation** to get to the next town.

fortunately (adv) [ˈfɔːrtʃənətli] 幸運地

Fortunately, we arrived before the doors were closed.

glimpse (n) [ɡlɪmps] 一瞥；一見

I got a **glimpse** of the new office that we'll move to next year.

hearty (adj) [ˈhɑːti] 豐盛的

Mom served a **hearty** meal of meat and potatoes.

close quarters (pl n) [klos][ˈkwɔːtəz] 近距離

People are used to living in **close quarters** in this crowded city.

venture (v) [ˈventʃə] 冒險去（或做）

We **ventured** down the path, not sure where it would take us.

witness (v) [ˈwɪtnɪs] 目擊，看到

I **witnessed** baby birds hatch in the wild.

More Information

trailhead (n) [ˈtreɪlˌhed] 登山口；步行道口

altitude sickness (n) [ˈæltɪˌtʊd][ˈsɪknɪs] 高山症

spacious (adj) [ˈspeɪʃəs] 寬敞的

captivate (v) [ˈkæptəˌvet] 使著迷；吸引

Word Bank Focus

adventure (n) [ædˈventʃə] 冒險，歷險

The group went on an **adventure** through the forest.

adventurous (adj) [ædˈventʃəəs] 喜歡冒險的

Sandy is an **adventurous** world traveler.

Key Points

Unscramble the sentences to find the key points.

in Taiwan/is located/of Taitung/in the/County/Jiaming Lake/high mountains/of the/and is one/hikes/most popular ● _____

challenging,/the hike/was/but we/to Jiaming/were rewarded/with an/Lake/amazing sunrise/views/and magnificent ● _____

(Suggested answers on page 73)

Talk About It

- Would you like to try high mountain hiking? Why or why not?
- Describe some of the best views that you have seen and what made them marvelous.



LANGUAGE

Hashtag Fever

The dos and don'ts of using hashtags

by Hannah Weaver / PAGE DESIGN BY MICHAEL TSE



© Shutterstock.com

28



Let's say you are writing a post for social media. You want to connect with other people who have **related** interests. But you're not sure how to do that. Well, you can use a hashtag! Social media users use the hashtag, or pound symbol (#), to **identify** discussions and ideas. For example, try using the hashtag "#noodles" in a **tweet**. Your post will automatically be connected to all other posts that have "#noodles" as a hashtag.

Hashtags began on **Twitter** in 2007, but they are now used widely. You can use a hashtag on many social media platforms such as Instagram and Facebook.

Usage Tip

Let's say you are writing a post for social media.

(p. 49, line 1)

短語 let's say 的意思為「比方說；假設」，常作為插入語用以帶出建議或舉例；也可以省略 let's 直接只用一個字 say。

- Let's say I give you your entire allowance right now. What would you do with it?

Your turn

Key Point

- When used correctly, hashtags can help connect people with similar interests on social media.

Talk About It

- Do you use hashtags? Why or why not?
- Yes, because ... / No, because ...
- What kinds of things do you post about on social media?
- I post about ...

Here are a few dos and don'ts for using hashtags:

Do:

- Start your hashtag with the hashtag symbol (#).
- Use a short, **precise** phrase.
- Make sure your post is public.

Don't:

- Use more than three hashtags in one post.
- Use spaces or symbols (#NewYork not #New York).
- Make your hashtags too long. Just use a few **meaningful** words. 🦉

Word Bank

related (adj) [rɪˈleɪtɪd] 相關的；有關的

This workbook has a list of **related** topics we can discuss in class.

identify (v) [aɪˈdentɪfaɪ] 識別；確認

I need your help to **identify** some other solutions to this problem.

precise (adj) [prɪˈsaɪs] 精確的；嚴謹的

Sarah wrote very **precise** instructions for taking care of her dog.

meaningful (adj) [ˈmiːnɪŋfʊl] 有意義的

I had a short but **meaningful** conversation with John this morning.

More Information

hashtag (n) [ˈhæʃˌtæg] # 號

tweet (n) [twɪt] 推文

Twitter (n) [ˈtwɪtəː] 推特

Word Bank Focus

relate (v) [rɪˈleɪt] 找到聯繫

I don't understand how your favorite movie **relates** to the topic we're discussing.

relatable (adj) [rɪˈleɪtəbəl] 可理解的

The famous singer became more **relatable** after she started sharing about her personal life.

Repair Cafés

A place to save the environment, one item at a time

by Pamela Osment / PAGE DESIGN BY ANGELA CHANG

29



When things around the house stop working, what do you usually do with them? If you're like a lot of people, you probably just throw them away.

This **tendency** has led to the modern nickname: the **throwaway** culture. There are many reasons for this trend. In some areas, it's difficult to find people who can make repairs, and fixing things can be quite expensive. Also, some small **appliances** are so inexpensive it's often easier to just buy a new one.

Usage Tip

Also, some small appliances are **so inexpensive** it's often easier to just buy a new one. (p. 50, line 10)

句中 so 為程度副詞「如此，非常」，用於形容形容詞或副詞；通常後面若有引導的子句，則子句前面不一定要加 that。

• It was so late by the time we finished dinner we decided not to go to a movie.

Your turn

In 2009, Martine Postma from the Netherlands decided there must be a better way. Her solution was Repair Cafés: places where people can take damaged or torn items. There they will find tools, resources and **volunteer** experts who are willing to help with repairs.

Postma's first Repair Café opened on Oct. 18, 2009, in Amsterdam, and was a huge success. News of the café spread, and people began asking how they could start their own. In 2011, Postma established the Repair Café **Foundation**. This **nonprofit** organization provides guidance to those hoping to begin their own neighborhood repair group.

Talk About It

- What do you usually do with your broken items? Explain.
- Would you be interested in visiting a Repair Café? Explain.

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Today, there are roughly 2,000 Repair Cafés around the world with meetings **typically** occurring once a month. Around 25 objects per session are repaired. Everything is free, but **donations** are greatly appreciated.

The cafés not only provide help with repairs, they also strengthen **community** ties. Neighbors get to know one another as they work together on projects. In addition, valuable knowledge is passed along and preserved. Items are kept rather than thrown away, meaning less trash in landfills.

If an average **broken** item weighs a kilo, it's been estimated that 2,000 Repair Cafés prevent 35,000 kilos of trash every month. That adds up to about 420,000 kilos per year!

Ginko Lee is the **organizer** for a repair group in Pasadena, California and helped start a group in Tainan, Taiwan. In an interview, she described how exciting it is watching people who really want to help one another. She has often heard visitors say, "This is the kind of world I want to live in!" Ms. Lee summed up the mission of Repair Cafés best in the following words: "Everyone is a giver and a receiver." 🐼



Repair Cafés are free meeting places where volunteers help fix broken items

Word Bank

- tendency** (n) [ˈtendənsi] 傾向；趨勢
Gerald has a **tendency** to talk a little too much about his accomplishments.
- appliance** (n) [əˈplaɪəns] 家用電器；裝置
The bride and groom purchased new kitchen **appliances** with their wedding gift money.
- volunteer** (n) [ˌvɒləntɪr] 志願者
The **volunteer** guide who took us around the museum was very well-informed.
- foundation** (n) [faʊnˈdeɪʃən] 基金會
The **foundation** will award five scholarships every year.
- typically** (adv) [ˈtɪpɪkəli] 通常；一般地
Dave **typically** goes hiking every weekend.
- community** (n) [kəˈmjuːnɪti] 社區；群體
The meeting will take place in the **community** room at 7:00 p.m.
- broken** (adj) [ˈbrɒkən] 損壞的
The child tried to repair the **broken** vase before his mother got home from work.
- organizer** (n) [ˈɔːrgəˌnaɪzə] 籌辦者
The **organizer** will contact you with a list of your responsibilities.

More Information

- repair** (n) [rɪˈpeɪr] 修理；修復
throwaway (adj) [ˈθroʊəweɪ] 用後即棄的
nonprofit (adj) [nɒnˈprɒfɪt] 非營利的
donation (n) [dəˈneɪʃən] 捐獻，捐贈

Word Bank Focus

- organize** (v) [ˈɔːrgəˌnaɪz] 組織；籌劃
This year, Heather is responsible for **organizing** our class party.
- organization** (n) [ˌɔːrgənɪˈzeɪʃən] 組織，機構
The **organization** exists to help older adults with their medical problems.

Key Points

Unscramble the sentences to find the key points.

- when/away/things/throwing them/break./solution/like the/often seems/easiest ● _____
- _____
- there are/that provide/2,000/the world/Repair Cafés/about/around/broken items/help with ● _____
- _____

(Suggested answers on page 73)

Listening Comprehension: Question-Response

You will hear a question or statement and three responses. They will not be printed in your test book and will be spoken only one time. Select the best response to each question or statement.

Questions 1–3 refer to the following audio file.



1. Mark your answer on your answer sheet.
2. Mark your answer on your answer sheet.
3. Mark your answer on your answer sheet.

Reading Comprehension

In this part you will read a selection of texts, such as magazine and newspaper articles, emails and instant messages. Each text is followed by several questions. Select the best answer for each question.

Questions 4–6 refer to the following text.

Ms. Monica Mariel
1500 Main Street
Springfield, OH 12335

Drs. Lyle and Maggro
Wellbeing For You Clinic
758 Health Drive
Nutrit, OH 55838

June 2, 2021

Dear Ms. Mariel:

Please be advised that you have an appointment with Dr. Lyle on June 16, 2021 at 9:15 a.m. As you've requested a full physical exam, we advise that you be available for the entire day. To ensure that your test results are as accurate as possible, please do not consume anything besides water for 12 hours prior to your appointment.

To enhance your experience, please consider logging in to www.wellbeingforyou.com and completing our optional personal health survey. This will give you online access your health record and daily personalized health recommendations based on your information. You may change your username and password after your first login.

Username: marielm
Password: m33333

Please feel free to call us at 555-558-8822 with any questions. We look forward to meeting you!

Sincerely,
Drs. Lyle and Maggro

4. How much time should Ms. Mariel allow for her visit to the clinic?
(A) Two hours
(B) Ten hours
(C) Half a day
(D) An entire day
5. What should Ms. Mariel do to improve her visit and guarantee precise results?
(A) She should drink a lot of liquids prior to coming to the clinic.
(B) She should abstain from foods and beverages for half a day.
(C) She should make sure she understands all the procedures.
(D) She should go onto the website and read all the pertinent information.
6. What is one advantage of the website?
(A) There will be tailor-made suggestions on augmenting Ms. Mariel's well-being.
(B) There will be contests and games every time Ms. Mariel logs on to the site.
(C) There will be weekly trivia concerning nutrition and diet.
(D) There will be coupons for discounts for Ms. Mariel's next visit.

Questions 7–11 refer to the following notice, email and article.

TEMPORARY ROAD CLOSURE NOTICE

All residents please be advised of the following road closure dates and locations:

- Tinder Road: from Allen Drive to Maple Street, no motor vehicle access, June 8–15.
- Ivanburg Boulevard: from Ruding Street to Parlor Road, one lane only, June 8–30.
- Inspiration Lane: local traffic only, June 30–July 30.
- All roads: periodic temporary closures as new lights are installed, July 31–August 31.

This roadwork will involve resurfacing, traffic signal improvements and new lamp post installations. Comments and questions can be directed to Angela Xu at angela.xu@cityroad.gov. We apologize for any inconvenience.

To: <angela.xu@cityroad.gov>
From: <tracyhbeto@email.com>
Date: June 15
Subject: Ivanburg Boulevard road work

Dear Ms. Xu,

I'm a resident on Ivanburg Boulevard and I'm very frustrated by the level of noise from the ongoing road work. I work from home, and I don't think I can put up with it for two more weeks! Aren't there restrictions on the hours when construction can take place?

Sincerely,

Tracy Beto

North Redondo: Major Roadwork Finally Happening

By Dale Perami

Redondo citizens have been complaining for years about potholes large enough to fit an entire car tire in and broken streetlamps every 20 feet. Now the city is finally doing something about the infamous state of its roads.

Long-time resident of Inspiration Lane, Brent Thames, says, "It's about time! Driving on my own street makes my head feel like it'll shake loose from all the bumps!"

Other residents of the neighborhood are annoyed and happy at the same time. "I wish they had fixed things a little bit at a time. But because they're doing everything at once, the noise is just constant. I need a break from hearing machines breaking up the road all day, every day," said Tracy Beto.

The roads are expected to be repaired by the end of August.

7. Who most likely created the notice?
(A) Someone who lives in the affected neighborhood
(B) Someone who makes a living as a driver
(C) Someone from the President's office
(D) Someone from the Department of Transportation
8. What are people complaining about?
(A) There's never any silence.
(B) There are rude workers.
(C) The roads are still not fixed.
(D) The work is not done well.
9. What do most residents think about the road construction?
(A) They think it's going fairly well.
(B) They think it's going to raise their taxes.
(C) They think it's long overdue.
(D) They think it's going to cost too much.
10. What is one thing that will happen during the construction?
(A) They'll reduce property taxes.
(B) They'll install cameras.
(C) They'll add trees by the road.
(D) They'll put in new stop lights.
11. Which of these roads will be blocked completely for a few weeks?
(A) Tinder Road
(B) Maple Street
(C) Ivanburg Boulevard
(D) Inspiration Lane

(Answers on page 72)

Commonly Confused Words 常見易混淆字詞

The following list of commonly confused words contains some word pairs that are often confused because they sound the same.

下面表格條列出一些常見的易混淆字詞；包含因發音相同而常造成混淆的字。

Example: your / you're

Others seem to be related but have different uses.

看似相關，用法卻截然不同的字。

Example: accept / except

Still others express similar meanings, but are used in different contexts.

意思相近，但用於不同語境的字。

Example: among / between

accept	means “agree to”: <i>I accept your apology.</i>
except	means “not including”: <i>They all went on the trip except me.</i>
all ready	means “completely ready”: <i>We are all ready to go.</i>
already	means “before this time”: <i>We are already on our way.</i>
among	is used for more than two: <i>Only one among the three of us wore glasses.</i>
between	is used for two only: <i>We had only one match between the two of us.</i>
amount	is for quantities that can't be counted: <i>A small amount of the gas escaped.</i>
number	is for quantities that can be counted: <i>A small number of rats escaped from the lab.</i>
bad	is an adjective: <i>I feel bad about what I said.</i>
badly	is an adverb: <i>I sing badly.</i>
desert	means a dry or barren region: <i>the Sahara Desert</i>
dessert	means something sweet eaten after a meal: <i>Apple pie is my favorite dessert.</i>
fewer	is for quantities that can be counted: <i>I have fewer beans than you do.</i>
less	is for quantities that can't be counted: <i>I have less juice than she does.</i>
good	is an adjective meaning “all right”: <i>I feel good about winning the game.</i>
well	is an adjective meaning “in good health” or an adverb meaning “in a favorable manner”: <i>I have been well since I got over the flu. I did well on the test.</i>
hear	means “listen to”: <i>I hear what you are saying.</i>
here	means “in this place”: <i>The chair goes over here.</i>
it's	means “it is”: <i>It's raining outside.</i>
its	means “belonging to it”: <i>The hamster is cleaning its fur.</i>
loose	means “not tight”: <i>The knot came loose.</i>
lose	means “to misplace”: <i>Don't lose your book!</i>

passed	is the past tense of “pass”: <i>I passed the test.</i>
past	is a noun meaning “a time before”: <i>In the past, people had to make their own clothing.</i>
peace	means “tranquility”: <i>A sense of peace flowed through me.</i>
piece	means “segment”: <i>Can I have a piece of that pie?</i>
than	is used for comparisons: <i>My hat is cooler than yours.</i>
then	is an adverb meaning “at that time”: <i>Just then, the balloon popped.</i>
their	means “belonging to them”: <i>We stayed in their house.</i>
there	means “in or at that place”: <i>Please stack the chairs over there.</i>
they're	means “they are”: <i>They're coming home today.</i>
threw	means “hurled”: <i>He threw the ball.</i>
through	means “from end to end”: <i>It went through the window.</i>
to	is a preposition meaning “in the direction of”: <i>Let's go to the party.</i>
too	is an adverb meaning “excessively”: <i>This chili is too spicy.</i>
two	is an adjective meaning “the number after one”: <i>I have two sisters.</i>
weather	means “conditions outside”: <i>This dry weather is not good for the crops.</i>
whether	means “if”: <i>We aren't sure whether we will have any money.</i>
whose	means “belonging to whom”: <i>Whose is this jacket?</i>
who's	means “who is”: <i>Who's going to the movie?</i>
who's	means “who has”: <i>Who's got my pen?</i>
your	means belonging to you: <i>Don't forget your bag.</i>
you're	means “you are”: <i>You're going to be late.</i>

Your Turn

Practice identifying commonly confused words. Correct any mistakes.

練習辨別下列句子中的易混淆字詞；並更正句中錯誤。

1. Please speak a bit louder. I can't here you.

Please speak a bit louder. I can't **hear** you _____.

2. Where are you too? Did you all ready leave for the mall?

_____.

3. You should where you're blue sweater. It looks so good on you.

_____.

4. Your eating ice cream! That's my favorite desert, to.

_____.

5. My father is always loosing his keys.

_____.

6. Who's book is this? Is it you'res?

_____.

7. We can't decide on weather to go outside or stay at home.

_____.

8. Is that you're dog over their? If its not you'res, who's dog is it?

_____.

Deep Think

Think thoroughly through the topic. Discuss the questions and brainstorm the answers with others!

Topic: What Journey Are You On?

Whether it's visiting Belize ("Belize, the Jewel in the Heart of the Caribbean Basin," p. 12), hiking to see a lake on the top of a mountain ("Jiaming Lake," p. 47) or traveling to the bottom of the ocean ("Dr. Sylvia Earle – Pioneer of the Deep," p. 22), there are so many places we can visit and journeys to take.

No matter the destination, all of us are on a different journey through life. Are you on a journey up the **corporate ladder**? A language learning journey ("Why Learn a Second Language?," p. 34), or a journey to find yourself? Or maybe you're on an academic journey, and just want to finish your education. Wherever life takes you, a friendly neighbor willing to **lend a helping hand** ("Repair Cafés," p. 50) can make all the difference, no matter what goal you're trying to reach.

Some of us may be on a journey we didn't choose, like refugees forced from their homes ("Hope for the Future," p. 16) or Edward, the lost toy rabbit ("*The Miraculous Journey of Edward Tulane*," p. 38). Creative solutions can help us **navigate** through difficult **circumstances**. Take some time to think through and discuss in English the best path for you to take on your own individual, unique journey through life.

Discussion Questions

1. What kind of life journey are you on right now?
2. Are you on the path that will take you where you want to go?
3. What kind of creative tools or solutions could you use to help you get where you want to go?

Deep Think Words of the Month:

corporate ladder (n) – the series of progressively higher positions that can be attained in one's career

lend a helping hand (idiom) – the act of giving help or assistance

navigate (v) – to travel on a desired course after planning a route

circumstance (n) – a condition or situation



I. Vocabulary 詞彙

- We'll arrive at our _____ in about four hours.
A. combination B. destination
C. reservation D. collection
- We always can _____ politely, even when people are being rude.
A. expand B. preserve
C. combine D. respond
- She studied science for many years to become a _____.
A. biologist B. pioneer
C. volunteer D. organizer
- The doctors didn't think he would live, but he made a _____ recovery.
A. throwaway B. nonprofit
C. miraculous D. disgusted
- The design of this apartment makes it feel very _____.
A. broken B. hearty
C. fluffy D. spacious
- If our two departments _____, then we'll finish this project faster.
A. collaborate B. internalize
C. cultivate D. augment
- _____ can completely change the meaning of a sentence.
A. Punctuation B. Multitasking
C. Navigation D. Intervention

II. Cloze Test 段落填空

Part A: Low (Questions 1—5)

In the past, people listened to songs either one at a time on the radio or on an album. But now it's easy to choose your favorite songs and play them one after another. (1) that play music call these collections of songs playlists.

On many music websites, you can listen to other users' playlists. There are also playlists made by computer (2) that select songs based on a style or artist. Or you can create your own playlists.

The (3) of making playlists has changed the way songs are made. Now, artists tend to produce shorter songs. This makes people less likely to skip their songs to get to ones by other artists.

Being put on a popular playlist can be great for musicians. It (4) more people to their music. Many websites pay artists each time someone streams their music.

Playlists offer listeners (5). They also help artists introduce their work to new listeners, which benefits everyone.

1. A. Dealers B. Clients
C. Websites D. Cycles
2. A. engines B. guardians
C. managers D. programs
3. A. trend B. motel
C. nerve D. flesh
4. A. competes B. erases
C. confuses D. exposes
5. A. an effective way to memorize facts from their homework
B. an easy way to enjoy songs they like by different artists
C. fun games to enjoy on their smartphones
D. constant interruptions by advertisements

Part B: Intermediate (Questions 6—10)

The story of the Belize Barrier Reef System (6). Over a million tourists experience its natural beauty every year, and Belize is preserving the reef for years to come.

The magnificent Belize Barrier Reef System was officially declared a World Heritage site in 1996. In 2009, however, it was added to the list of (7) World Heritage sites. Logging, fishing and searching for oil in nearby waters were (8) Belize's marine ecosystems.

Belize responded in 2010 by becoming the first country to completely ban bottom trawling, a (9) and controversial method of fishing. Then in 2015 the country banned oil drilling within one kilometer of the reef system. In 2017 they stopped all oil exploration in Belizean waters. They also strengthened (10) to better protect the native forests.

In June 2018 UNESCO removed the Belize Barrier Reef System from the list of endangered World Heritage sites. Belize has shown that it is possible to stop environmental damage and create a sustainable future.

6. A. is a sad example of a poorly managed seafood restaurant industry
B. is a warning about how easily national banks in small countries can fail
C. inspires hope for the environment and provides an example for others to follow
D. is enjoyed most by people who work in oil companies and the fishing industry
7. A. emotional B. endangered
C. elastic D. explosive
8. A. reciting B. reflecting
C. translating D. threatening
9. A. damaging B. depressing
C. digesting D. dismissing
10. A. explanations B. demonstrations
C. regulations D. formations

III. Reading Comprehension 閱讀理解

Part A

Refugees remain away from their homes for close to 20 years on average. Less than two percent of aid funding for refugees goes to education, making education in refugee camps extremely limited, especially for young children. How can refugee children develop the skills they'll need to make a living and interact well with others in the future, especially when they've suffered trauma?

Thankfully, there are some organizations taking on this challenge. They do things like train and pay teachers, build and furnish schools and support parent-teacher organizations. Some use technology to connect with refugee students, teaching them reading, language, math, and social and emotional skills through phones and digital platforms. Sesame Street and the International Rescue Committee are producing TV shows to help children handle emotions like sadness, fear, anger and loneliness.

Research has shown that students who used educational apps enjoyed school more than those who were taught using conventional methods. They also had improved language skills and mental health, and their negative feelings regarding the future had decreased.

Refugee children are gaining skills that they will be able to use for the rest of their lives through the hard work of these organizations. And this helps them attain something else even more valuable: hope.

Reading comprehension continued ...

1. Which statement best expresses the main point of the article?
 - A. It is very difficult to educate children in refugee camps, so many refugees lose hope.
 - B. Children in refugee camps have to go to school for a long time because they lack certain skills.
 - C. It is very expensive for organizations to provide education in refugee camps.
 - D. Some organizations are trying to meet the crucial need for education in refugee camps.

2. Judging from what the article tells us, why might some organizations prefer to use digital technology to teach refugee children?
 - A. They believe that the digital technology is more effective than conventional methods.
 - B. They believe that the digital technology is cheaper than conventional methods.
 - C. They believe that the digital technology is more profitable than conventional methods.
 - D. They believe that the digital technology is more convenient than conventional methods.

3. How does providing basic education in refugee camps give children hope?
 - A. They can look forward to playing educational games on their digital devices every day at school.
 - B. They can acquire the abilities they'll need to work, make money and get along well with others in the future.
 - C. It makes them feel satisfied with life in a refugee camp.
 - D. It makes them want to make the refugee camp their permanent home.

Part B

You probably already know about virtual reality and VR headsets. But have you ever heard of augmented reality (AR) and smart glasses? Industry experts predict that within this decade, through smart glasses and other devices, AR will become a regular part of our daily lives. They say that we'll soon become used to devices showing us computer-generated information in our real-world field of vision.

Doctors, patients, coaches, athletes, educators, students, advertisers and consumers will use speech and hand gestures to conveniently ask for all kinds of valuable real-time data. With AR, athletes won't have to interrupt their training or even look away to check their current speed, pace, heart rate or other data. Their AR devices will monitor and report their biometric information and changes in their biological condition in real-time. Tourists will see street signs and menus translated instantly right before their eyes.

Although this decade got off to a rocky start, many people are excited to witness the birth of consumer AR and discover what the future holds.

OmniVision Smart Glasses 2.0

OmniVision Smart Glasses enhance your AR experience with a full range of features. You'll experience a hands-free connection of the digital world to the real world. Our 2.0 edition includes:

- an auto-focus 8-megapixel camera
- full-color video display
- built-in stereo speakers
- advanced voice control
- auto-translation
- bar code and QR code scanning
- location awareness
- biometric tracking
- data collection
- 64GB internal memory
- Bluetooth and Wi-Fi capability
- MicroSD and USB
- Android and iOS remote control smartphone apps
- ANSI Z87.1 industrial grade safety certification, hardhat compatibility
- full UV protection

You can wear OmniVision Smart Glasses everywhere you go: the mall, the gym, the office, the worksite – even the great outdoors. Enhance your experience of all your activities: shopping, exercising, working, hiking, etc. for US\$2,649.99 at all major retailers.

4. What is the main message of the article?
 - A. It will be at least 10 years before we're able to purchase AR smart glasses.
 - B. AR tech will soon be commonplace and used by a wide variety of people for a wide variety of purposes.
 - C. AR tech will be very expensive and make many common daily tasks more complicated.
 - D. AR tech will replace VR tech and soon no one will bother to use VR headsets anymore.

5. Which OmniVision Smart Glasses features are not mentioned or suggested by the article?
 - A. Features that monitor changes in users' biological condition like oxygen levels and heart rate when running, swimming or cycling.
 - B. Features that help users not get lost by keeping track of their location and translating street signs for them.
 - C. Features that provide personal protection in places where safety precautions are required or recommended, such as a laboratory, construction site or in harsh sunlight.
 - D. Features that help language students acquire a second language faster by translating their textbook content for them.

6. According to what we know from the texts above, what's one reason the general public might not embrace AR smart glasses?
 - A. They're too complicated for the average person to use.
 - B. They're too uncomfortable for the average person to wear.
 - C. They're too ugly to attract the average person's interest.
 - D. They're too expensive for the average consumer.

These translations are for reference only.

本雜誌的中文翻譯提供文意參考，由於語言的差異，請勿逐字逐句比對學習。

p. 12

Belize, the Jewel in the Heart of the Caribbean Basin

加勒比海珍珠

貝里斯以身作則，守護海洋瑰寶

1

貝里斯堡礁保育系統的成功經驗為環境保護帶來希望，還成為他國仿效的典範。每年都有超過百萬人次觀光客前往貝里斯體驗堡礁自然美景，而未來，貝里斯將持續保護這片礁脈。

壯觀的貝里斯堡礁在一九九六年正式列入世界遺產名錄；然而，在二〇〇九年卻被列為瀕危世界遺產。當時，伐木、捕魚、鄰近水域石油探勘等活動都對貝里斯的海洋生態造成威脅。

貝里斯於二〇一〇年展開反制行動，成為第一個徹底禁止「底拖網」的國家，底拖網是一種極具破壞性及爭議性的捕魚方式。緊接著在二〇一五年，貝里斯禁止所有在礁脈一公里內的石油探勘作業；二〇一七年，更將禁令擴大至貝里斯所有海域。貝里斯還加強規定，以便提供原生林區更妥善的保護。

二〇一八年六月，聯合國教科文組織將貝里斯堡礁保育系統從瀕危世界遺產的名單中移除。該組織亦對於貝里斯前瞻性的海岸管理計畫大表讚賞。消息一出更獲得全球各地環境組織同表慶賀。

2

貝里斯堡礁近三百公里長的自然美景中，百分之十二是由七個保護區所組成。根據聯合國教科文組織說法，這些保護區呈現出礁石自然演化的過程。要確實估算棲息在貝里斯各式各樣礁石型態中的物種數相當困難，不過可以知道的是其中包括數個受威脅的物種。這些礁石正好提供多種鳥類、鯊魚、熱帶魚以及珊瑚一處絕佳的棲息之地。

這些保護區也讓貝里斯成為浮潛、立式槳板以及水肺潛水的完美去處。當地知名的「大藍洞」是全球最刺激的潛水地之一；而前往浮潛的遊客則能近距離一睹貝里斯令人驚嘆不已的海洋生物。

不少觀光客會選擇入住度假村，然後參加堡礁一日遊。有些人則會搭乘潛水船，在海上一待就是好幾天。

世界自然基金會也為貝里斯的努力喝采；他們讚揚貝里斯政府採取實際行動保護這個世上至為特別的地方。貝里斯更明白讓全球知道，停止環境破壞、創造永續未來是有可能的。🌍

聯合國教科文組織

聯合國教科文組織的全名為「聯合國教育、科學及文化組織」。這個隸屬於聯合國的單位致力於促進世界各地的和平與安全；於國際間推行教育、科學以及文化層面的合作。

何謂世界遺產？

根據聯合國教科文組織的說法，世界遺產對全球人類有著極大的價值。列為世界遺產的場址會受到保護，以便讓後代子孫欣賞、共享。想了解更多訊息以及完整的世界遺產名單，請至 whc.unesco.org。

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Hope for the Future

未來有盼望

讓難民找回童年的平安與未來的盼望

3

當戰爭、天災或其他危機迫使家庭逃離自己的家園時，這些人會需要食物、用水、住所以及其他短

期必需品。可是，孩子們卻還有一項關乎形塑未來的額外需求——教育。平均而言，難民離開自己家園的時間超過十年以上；倘若孩童在這段期間失學，就會失去競爭機會。他們將無法發展必需技能來幫助自己維持生計、與他人互動或甚至得以返回幼時離開的家園協助重建。

在許多難民營中，受教育的機會不是缺乏就是極其有限。再者，很多難民兒童因為自身所承受的創傷以及生活中其他方面缺乏穩定性，即便在學校也很難專注。幸好，許多組織都持續努力協助這些難民兒童獲得適當充足的教育。

非政府組織透過各種方式滿足兒童受教育的需求。有些組織訓練教師並支付薪水；有些組織搭建並布置學校或支持援助家長教師聯會。雖然不少學生在如此艱困的環境中可能還是難以內化課堂所學，但這些基本必需要素起碼讓學習成為可能。

4

一些組織透過運用科技引起學童興趣，繼而使其學習更加便利有效率。例如，「芝麻街工作室」以及「國際救援委員會」便合作一項利用電視、手機暨數位平臺的計畫。透過不同類型的傳播媒介，這些組織教導閱讀、語言、數學以及社交及情緒管理技能。此外，他們還提供資源給父母和照護單位，更將一些既有建築改造成學習中心，讓孩子得以在那裡透過玩耍遊樂進行學習。

一項名為Project Hope的研究，針對透過應用程式暨教育性電腦遊戲教導難民兒童的成效進行調查。他們發現學童很喜歡玩應用程式；而使用應用程式的學童更喜歡上學也覺得自己比用傳統方式學習的學童學得更多。一項學童語言能力測試亦證實使用某些應用程式的學童比沒有使用的表現更好。此外，這些主動學習介入也改善了學童的心理健康，降低他們對未來的負面預期想法。

透過這些組織的努力，難民兒童獲得了一生可用的技能。他們希望：這些孩子也能擁有一個光明璀璨的未來。



難民兒童經常缺乏受教育的機會，即便在學校也很難適應良好，因此有好幾個組織持續關注他們。有些組織透過科技運用進行教學，不僅幫助這些孩子學習，也讓他們樂於上學。

p. 20

Do-It-Yourself Bakery

DIY 手作烘焙坊

創造甜蜜回憶 就在DIY烘焙坊！

5

你喜歡吃甜食嗎？你是否希望能自己做甜點，但卻苦無食材或廚房用具？去一趟DIY烘焙坊吧！

這些特別的DIY商家會提供場地讓你和朋友嘗試新食譜。現場有受過訓練的烘焙師親自指導；還有提供所需器具，甚至連完成後的清理工作都包了。你只需人到現場，然後動手實作！

首先，查看一下烘焙坊的食譜清單，想好自己要做什麼。你想做個雅緻的生日蛋糕還是一些造型可愛的餅乾？決定好以後，按照食譜逐步混和所有材料。接著，將半成品放進烤箱；一旦烤好且稍微冷卻後，就可以隨心所欲盡情裝飾了。最後，最棒的部分來了：把成品帶回家、好好享用！

何不放縱一下自己對甜食的喜愛並趁機拓展手作技能，就在手作烘焙坊呢？

p. 22

Dr. Sylvia Earle – Pioneer of the Deep

深海先驅——席薇亞·厄爾

史上最受敬重的海洋科學家之一

7

「要是我們……把海洋當成對人類生死攸關的要素，會怎樣？抑或者，要是我們不這麼認為，那又會怎樣？」

舉世聞名的海洋生物學家席薇亞·厄爾向世界各地團體組織提出她現在已經相當出名的「要是……」問題。厄爾鼓勵激發大家思考如何協助拯救海洋。一九九八年，《時代雜誌》評選厄爾為該刊首位「地球英雄」。

厄爾十二歲時搬遷到佛州西岸，自此展開她持續一生的熱情。她說：「我最初就是在那裡愛上了大海。」在那裡，她恣意探索了水面上以及水底下的世界。

一九五三年，這位年輕科學家利用新研發的裝備，成為自己所屬領域中率先進行水肺潛水的人之一。後來厄爾將水肺潛水描述成一種美妙方式，能讓人不用和水面有任何連結就可以逐漸熟悉水底下的魚類。

厄爾首次長時間進行深海研究作業是在一九七〇年，當時她帶領一支完全由女性組成的研究團隊進行海洋研究。她們在潛入海底的潛水器內生活了兩週；當一行人返回水面後，隨即獲得全世界的歡呼喝采，厄爾博士尤其備受讚譽。

8

席薇亞·厄爾的職業生涯囊括許多第一次。一九七九年，她成為首位行走在水面下三百八十一公尺處海床的女性。她身穿特製潛水服，因而能夠在海底自由移動不必使用潛水繫繩及背帶。一九九〇年，她成為美國國家海洋暨大氣總署第一位女性首席科學家。

多年來，厄爾在水底下的時間約已達到七千五百小時；在這些時間裡，她對於自己所觀察到的重大變化愈來愈感到驚恐。

這位知名科學家擔心，海洋正在逐漸死去。氣候變遷、過度捕撈、傾倒垃圾及化學物質暨石油外洩，都還是眾多原因的其中幾項而已。厄爾為了因應處理這個問題，在二〇〇九年成立「藍色任務」；這是一個為全世界海洋提倡法律保護和保育的組織。厄爾計畫設置「希望點」這種受到保護的區域；這些區域因為面積夠大，所以能夠逆轉損害、恢復海洋健康。

厄爾相信「希望點」可以保護海洋，如同美國國家公園能夠保護土地一樣。在我們今天慶祝世界海洋日的當下以及展望未來，且讓我們記住這一點：保護海洋就是保護地球。 🌊

數字看成就：

- ✦ 厄爾博士擁有超過三十個榮譽學位。
- ✦ 厄爾博士率領超過一百次深海任務。
- ✦ 厄爾博士每年獲邀參加近五百場會議及演說活動。
- ✦ 厄爾博士希望二〇三〇年時能有百分之三十的海洋獲得保護。

六月八日世界海洋日

雖然全世界的土地約有百分之十二受到保護，但受保護的海洋卻不及百分之六。

更多關於世界海洋日的資訊，請至

<https://www.un.org/en/observances/oceans-day>

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11 Best Browser Extensions to Help You Work Less

瀏覽器擴充功能

讓你提升工作境界、能力大不同

9

我們大多數人經常做的工作，愈來愈多都是在網路瀏覽器裡完成。實際上，很多人一整天在電腦上可能都只使用一個應用程式：Chrome。

不過，使用瀏覽器上網有其限制；幸好，你還可以使用瀏覽器擴充功能。

1. Grammarly

如果要寫報告、提案，或單純的電子郵件，Grammarly可以幫得上忙。Grammarly會檢查瀏覽器內差不多所有文字區塊的拼字、用語及標點符號。

2. 1Password

記住所有不同的登入資料讓人傷透腦筋，尤其是如果還得查詢才找到資料的話。1Password完全簡化這件事；你只需記住一個密碼，就能搞定一切。

3. Instapaper

Instapaper擴充功能讓你把自己在網路上看到的內容儲存起來，以便日後閱讀。

4. OneTab

整天使用網路瀏覽器最麻煩的問題，也許是最終會同時開啟好幾個分頁；這樣的確會拖慢電腦的速度。OneTab能關閉所有分頁，不過會在單一頁面上將那些分頁都存成連結。

10

5. CrowdTangle

CrowdTangle可以讓人了解網路內容如何在社群媒體上被分享。這個外掛程式能顯示多少人在不同的社群平臺上分享某個內容，以及該內容得到多少關注參與。

6. Evernote

這個擴充功能讓人輕易儲存文章、網頁、PDF檔案以及其他內容，儲存下的資料全都可以在自己的Evernote圖書館裡搜尋到。

7. Office

Office擴充功能非常有用，能讓你迅速讀取包括Word、Outlook、PowerPoint、Excel等任何微軟的生產力應用程式。

8. Loom

有時你需要快速錄下螢幕上的畫面以便與他人分享。這個免費版本將錄影時間限制在五分鐘，不過還是足以讓你錄下完整螢幕內容。

9. Pause

Pause有助於消除最大的生產力竊取者之一——分心。Pause會使你等待五秒鐘再決定自己是否真要無止境瀏覽推特上的負面消息，還是要回頭繼續工作。

10. Toggl

有時候我會納悶自己怎能過了八個小時卻完全不知道做了什麼事。Toggl能让你追蹤自己如何使用時間。

11. Zoom

這個擴充功能讓人輕鬆使用Google日曆排定Zoom的會議時間；此外，還讓你無須開啟Zoom應用程式也能開始會議。

瀏覽器擴充功能暨外掛程式為網路瀏覽體驗增添額外亮點。

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Playlists

播放清單2.0

不只網羅你愛聽的歌曲，還能預測你可能會喜歡的

11

在過去，人們聽歌不是一次聽一首就是聽一整張專輯。不過，現在要挑選自己喜歡的歌曲且連著播放已經很容易了。音樂播放網站將這些歌曲集稱為播放清單。

有些播放清單是一長串風格或主題類似的歌曲集；有些會說故事，從一個想法或心情轉化成為另外一種。這意味著要移動重組既有歌曲對有些清單而言可行，但對其他清單卻行不通。

在諸如Spotify等許多音樂網站上，你可以聆聽其他用戶的播放清單。此外，有些播放清單則是經由電腦程式以風格或歌手為依據篩選製作而成。再不然，你也可以製作自己的播放清單；一旦選了幾首歌曲放進自己的播放清單，很多網站便會陸續推薦其他歌曲。這些歌曲之所以獲得推薦是因其曲風跟你先選出的歌很類似。而此舉正好能幫你擴充播放清單內容到已知的歌曲之外。

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播放清單更是發現新歌手的好方法。播放清單會彙整多位歌手，其作品都帶有和你喜歡的歌手類似的曲風或基調。如果特定歌曲吸引了你的注意，你就很有可能去查看那位歌手的其他歌曲。

製作播放清單的潮流已然改變歌曲製作的方式。現在，歌手多傾向製作短一點的歌曲；如此一來，大家比較不會跳過他們的歌曲，去聽其他歌手的作品。

想讓自己的音樂出現在播放清單上的歌手可以聯絡清單編輯。對音樂人而言，作品被放進熱門播放清單是好事。清單能讓他們的音樂被更多人接觸到；很多網站還會在音樂每次獲得串流收聽時支付歌手費用。因此，每次有人收聽播放清單上的歌曲時，該名歌手就能賺到錢。

播放清單提供聽眾一個簡單方式，讓他們得以享受自己所喜愛的、由不同歌手所演唱的歌。播放清單還能幫助歌手介紹音樂作品給新的聽眾，每一個人都獲益良多。



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#1 畢業舞會

- A: 我在美國電視影集經常看到高中畢業舞會；妳有參加過嗎？
- B: 有啊，不過只有在高年級的時候。畢業舞會很好玩；是大多數高二高三學生參加的正式舞會。通常在三月到五月之間舉行。
- A: 妳那時候有穿晚禮服嗎？
- B: 當然有！對大多數參加畢業舞會的女孩來說，挑選對的服裝是很重要的！我可是花了兩個月才找到夢寐以求的禮服。
- A: 妳對於畢業舞會最美好的回憶是什麼？
- B: 當選舞會皇后絕對是我最難忘的亮點，雖然基本上那只是人氣競賽。
- A: 哇！那超棒的！如果妳有照片的話，我真希望能一睹風采。

#2 畢業紀念冊

- A: 我上週在餐廳巧遇高中同學。我有十年沒見過他了，甚至都沒認出他來！
- B: 那是他認出你的囉？
- A: 他瞬間就認出我了。不過，我是回到家拿出高中畢業紀念冊，才想起來他是誰的。
- B: 所以，你還留著高中畢業紀念冊？
- A: 是啊，我非常珍惜同學們在紀念冊背面寫下的祝福信息。
- B: 我以前是學校畢冊社的成員；每年我們都耗費數百小時編製紀念冊。
- A: 哇。那是重責大任耶。你喜歡嗎？
- B: 喜歡啊。編製畢業紀念冊讓我一窺出版業的世界；現在，我可是有個很棒的編輯職涯呢！

#3 畢業

- A: 嗨寶拉，聽說妳下星期要回美國。
- B: 是啊，我要去紐約參加弟弟的高中畢業典禮。他是班上畢業生代表，要發表致告別辭演說。
- A: 很棒耶！什麼是畢業生代表？
- B: 畢業生代表是獲選在畢業典禮時致詞的學生；通常是應屆畢業班中GPA平均績分點最高的學生。
- A: 哇！妳弟弟真厲害。美國高中畢業典禮還有什麼特別的？
- B: 畢業生會穿學士服、戴學士帽，然後上臺領取畢業證書。此外，等待領取證書的行列隊伍陸續前進時，通常會播放《威風凜凜進行曲》。
- A: 替我跟妳弟弟道賀，也祝妳旅途愉快！

#4 學術能力測驗

- A: 你是通過考試才上大學的嗎？
- B: 是啊，在美國，很多學生在高二的春天參加SAT考試。
- A: 那是什麼？
- B: 那是多數大學用來做為錄取與否的標準考試。是一項具有多種選擇的考試，涵蓋數學、閱讀、寫作，以及一篇自由選擇繳交的論文寫作。
- A: 怎麼評分呢？
- B: 滿分是1600；通常1200分以上就很不錯了。
- A: 那你們都怎麼準備SAT考試？
- B: 可以利用備考書籍模擬練習試題來自行準備，或是參加預備課程。
- A: 應該做很多模擬試題練習嗎？
- B: 要喔。熟悉測驗形式以及練習在時間內完成全部試題非常重要。



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Why Learn a Second Language?

第二語言的好處

多學一種語言對大腦裨益良多

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能以某一種語言閱讀、書寫、交談，對許多人而言已經足夠；這些人寧可把精力集中在能提升生活品質的事物上。然而，科學家一再證實擁有雙語能力的好處遠比眾人所了解的還要多上許多。首先，雙語對大腦有益。學習二種語言的孩子會提升學業成績。多項研究顯示，學習外語的小孩不僅學業表現較為優異，標準化考試的得分也更高。此外，擁有雙語能力的孩子在母語方面也展現出更出色的能力；他們的文法、字彙、拼字能力都比只能說單一語言的孩童更加優越。

學習第二種語言的孩童能成為解決問題的高手以及有創意的思考者；因為他們的大腦總是不停運作，選擇該說哪一種語言，以及何時說。

學習外語甚至還能幫助孩子培養良好的數學技巧。根據研究人員指出，學生在學習新語言時必須了解新語言的模式並且揭開謎團；而這兩種技巧對於精通數學而言至為關鍵。

研究調查進一步顯示，具有雙語能力的青少年更擅長同時處理多件事務，而且更能在吵雜環境裡集中注意力。

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具有多語能力的父母了解學習一種以上的語言所帶來的好處。來自蒙特婁的班·梅瑟會說英、法和希伯來語。他表示：「孩子的大腦就像海綿一樣。他們什麼都能吸收，而且年紀小的時候學習什麼都那麼自然簡單。因此，何不給孩子這個特別的機會去學習另一種語言，那很有可能在未來對他們助益良多。」

若干研究調查顯示，雙語對於人後期大腦的狀態而言是一種優勢。蘇格蘭研究人員以八百三十五位英語母語人士的資料進行一個比較性研究，這些人都在十一歲時做過一次智力測驗；然後，在七十多歲時再次接受測驗。接下來，研究人員比較兩次測試的結果。根據這些人十一歲時智力測驗分數所做出之預期認知能力，那些會說兩種或更多語言的人，認知能力明顯更加優異出色。該研究的共同作者湯瑪斯·巴克博士總結道：「我們的研究結果顯示，

雙語能力對於因為年紀增長而產生的認知退化方面具有保護作用。」

《神經學》期刊一篇研究調查亦針對雙語能力對於大腦的裨益做出報告；報告指出會說第二種語言的人得失智症的時間平均比只會說一種語言的人晚了四年半。

誰不想得到學習第二種語言的好處呢！👏

雙語能力給予孩子許多益處，諸如整體而言較好的考試成績以及母語能力的增強改善。此外，雙語能力還能在人們逐漸老化之際有效保護腦部。

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The Art of Break Dancing

霹靂舞

給你目不暇給的酷炫舞技！

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每隔四年，全世界頂尖運動員都會聚集在一起參加夏季奧林匹克運動會。二〇二四年，這場重要運動盛事將於法國巴黎舉辦。籌辦委員鎖定的目標是要讓奧運對年輕族群而言更顯有趣一點；此外，他們也想加入在任何地方都能練習的運動項目。因此，奧委會便決議新增衝浪、競技攀岩、滑板、霹靂舞為奧運競賽項目。

霹靂舞是一種以手腳快速動作為特色的舞蹈風格；主要在地板上進行。這種舞蹈需要大量技巧以及迅速的思考。

霹靂舞的尬舞是一種找出最佳舞者的常見方式。一九七〇年代時，美國紐約幫派鬥毆事件是日趨嚴重的問題。因此，有些人開始透過舞蹈競技，而不是拿武器火拼來解決爭端。現在，大家仍以這種方式尬舞；首先由一位舞者代表秀出舞步，接著再由對方派出下一位舞者回應。裁判會決定誰是最後贏家，或是由觀眾為最佳舞者歡呼來做出裁決。

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以下為霹靂舞者經常展現的六種舞步。

搖滾步

搖滾步通常為開舞動作；霹靂舞者在仍處於站姿的時候開始跳舞。

下地板

下地板這個動作正如其名——舞者下移到地板上；這個轉換動作開啟霹靂舞的主要部分。

排腿

排腿是需要相當多技巧、快速移動雙腳的動作。霹靂舞者以手撐住地板；然後讓自己隨著音樂快速舞動雙腳。

定格

在定格類的舞步中，舞者會保持一個動作幾秒鐘；這樣做是為了將注意力帶到某個姿勢，或是為了配合音樂。

大地板

大地板是霹靂舞最刺激的部分；霹靂舞者會將自己整個人都拋飛旋轉起來！

翻滾

翻滾就是舞者全身在空中翻轉；這需要大量的練習才能在最後以雙腳落地！這個舞步能讓整支舞結束得精彩萬分！

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The Miraculous Journey of Edward Tulane

愛德華的奇妙之旅

一趟失去愛、學會愛、找回愛的旅程

18

很久很久以前，有隻小盜兔住在埃及街的一棟房子裡。小盜兔的耳朵是用真的兔毛做成的，一如他

柔軟蓬鬆的尾巴。小盜兔從耳朵頂端到腳尖，將近有一公尺高。他的眼睛是豔藍色。他的名字叫愛德華；他擁有一整櫃絲質套裝和一隻金色懷錶。愛德華為阿比林所有，阿比林對著愛德華說話，彷彿他是真的人一樣。

有一天，阿比林一家搭船前往英國。有兩個男孩從甲板的座椅一把抓起愛德華，開始拋來拋去。不久，愛德華的懷錶滾落到甲板上，接著愛德華從船上掉進了水裡！愛德華撞擊水面後一路往下沉，沉到了海底。

兩百九十七天之後，一場暴風雨將愛德華送進一個漁夫的漁網裡。漁夫把愛德華帶回家給太太，漁夫太太將愛德華照顧得無微不至。但他們成年的女兒回到家中時，卻對父母照料一隻盜兔子感到極為反感。她把愛德華丟進垃圾桶，然後扔到垃圾堆。

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愛德華躺在垃圾堆裡，直到有一隻名叫露西的狗把他挖出來，帶去給主人布爾。愛德華跟著他們旅行了好幾年。有一天晚上，警衛逮到他們在火車廂裡睡覺，便把愛德華踢下火車。

一個老太太撿起愛德華，把他綁在花園的杆子上趕烏鴉。不過，有個叫布萊斯的男孩把愛德華拿下來，送給了妹妹莎拉-露絲，莎拉-露絲病得很重。愛德華和她一起生活，一直到她死去。然後，布萊斯將愛德華帶到城裡，走進一家餐館點了餐。布萊斯沒有足夠的錢付餐費，因此餐館老闆砸碎了愛德華盜製的頭。

布萊斯把小盜兔給了一名玩偶修補師，他修好了愛德華。愛德華就一直坐在玩偶修補師的店裡，直到有一天一個小女孩和媽媽走進店裡。小女孩的媽媽盯著盜兔子細瞧，然後說：「愛德華？」接著她緊抓著自己脖子上的項鍊；項鍊上的墜子就是愛德華的懷錶！小女孩的媽媽就是阿比林，愛德華終於找到了回家的路。

關於凱特·迪卡米洛：

- ◆ 凱特於三十六歲出版自己的第一本著作。
- ◆ 凱特愛動物，因此著作多以動物為角色。
- ◆ 凱特喜歡以周遭所見所聞作為創作主題。
- ◆ 凱特有兩本書被拍成電影：《傻狗溫迪客》及《雙鼠記》。
- ◆ 凱特曾獲頒兩項圖書大獎。

p. 42

By Train or by Car?**搭火車或開車？**

你喜歡用什麼方式旅行？

21

索耶和馬丁是同事，再過幾個月就要一起去度假兩週。他們打算到歐洲探索一些新地點；午餐時兩人正在討論要用什麼交通工具往返旅行景點。

馬丁：那麼，我們來確定一下這次旅行的一些具體事項吧。

索耶：好啊，我們的確需要先計畫好，否則就看不到所有想看的了。

馬丁：沒錯！我們確定要去法國和義大利，對吧？

索耶：對啊。我的意思是我們已經訂好巴黎和佛羅倫斯的旅館；但是，我想看看大都市外的一些風景區。

馬丁：例如？

索耶：嗯，我們的飛機是巴黎進巴黎出。我建議我們先在巴黎觀光，然後開車南下到馬賽和尼斯；那裡的鄉村景致超美的。接下來，我們可以沿路開往義大利北部。

馬丁：我也想看看法國鄉村風景。可是，你確定要租車自己開嗎？

索耶：開車比較有彈性；我們可以隨時前往想去的地方。

馬丁：但是，路標全都是法文和義大利文。而且，開車到馬賽大概需要七八個小時。感覺起來開車的話會很累人。

22

索耶：好吧，我知道法國TGV高速列車有從巴黎發車到馬賽。

馬丁：哦，所以你也考慮要搭火車！

索耶：有啦。搭火車旅行很輕鬆，而且大概三個小時就能到馬賽。不過一旦到了馬賽，我們還是得四處往返啊。

馬丁：嗯，馬賽有地鐵喔。

索耶：那從馬賽開車到佛羅倫斯如何？這個區域的風景絕美；附近還有古羅馬遺跡。有些還就在沿路上。

馬丁：當然可行。

索耶：然後，如果我們發現感興趣的東西，還可以停下來或繞過去看看。

馬丁：不過，火車之旅舒適多了。我們不必擔心迷路或發生事故；而且，還可以在火車上欣賞風景。

索耶：我們可以用GPS，而且我們也會有汽車保險。此外，迷路有時候是冒險的一部分。我們沒問題的。

馬丁：如果我們開車，會有足夠時間看所有景點嗎？

索耶：當然。我們可以在佛羅倫斯還車，然後飛回巴黎。

馬丁：好吧，也許開車加上搭火車這樣的搭配組合會不錯。☺

p. 44

AR Smart Glasses: The Next Big Thing**AR 智能眼鏡**

讓你不當低頭族，抬頭看世界！

23

你早就在用智慧型手機，對智能手錶也不陌生，而且還聽過、甚至可能已經體驗過VR虛擬現實。不過，你知道什麼是智能眼鏡以及AR擴增實境嗎？

專家預測，在二〇二一年底前，科技巨頭蘋果、臉書、谷歌將聯手亞馬遜一同將智能眼鏡商業化。而透過這些相關裝置，AR將可望成為我們日常生活的一部分。

AR不是VR

你是否曾戴過VR裝置，然後發現自己身處於電腦生成的視覺環境當中，就像電影《一級玩家》一樣？AR與VR不同，不會以人造世界取代真實生活；反之，AR會藉由在我們視線範圍內顯示電腦產出之資訊來增加真實世界的活動。

但是，AR眼鏡不是只能將影像投放在鏡片上；AR裝置還可以「看見」諸如我們的速度、位置、生物數據，甚



至是情緒狀態之類的資料。這將使得醫生、患者、教練、運動員、教育工作者、學生、廣告商和消費者能夠方便索取暨接收各種有價值的即時資料。舉例來說，像《鋼鐵人》這類電影，便展示了AR技術如何回應言語及手勢、監控使用者健康狀況，以及回報使用者生理機能的重要變化。

24

低頭族 Bye !

想像一個沒有人會因為不斷低頭看手機而頸部酸痛的世界。智能眼鏡能讓我們的手眼得閒，因為它會直接在我们的平行視野中顯示所有資訊，而不是在必須往下看的手機螢幕上。

對於消費者和企業團體而言，預期運動方式、健康管理、導航事宜等都可望獲得大幅改變。工業應用面會囊括於製造暨倉儲領域，至於各國政府更早已積極從事軍事面之運用。

一些運動員已經開始運用AR眼鏡來強化自己的鍛鍊。有了AR，他們不必中斷訓練，甚至毋須移開視線即可查看當時的速度、步調、心率或其他數據；相關資料會一直顯示在他們的視線範圍內。

豪華汽車製造廠已爭相為自己的汽車裝備HUD抬頭顯示器；意味著駕駛毋須將視線移開路面即可查詢汽車速度、汽油存量、行駛方向等。所有資料包括速限改變、車道位置、行車距離、交通狀況等，都將一併顯示在擋風玻璃上。

對許多人而言，得以見證消費費用擴增實境之誕生並考慮其潛在能力實在是令人興奮。 📱

許多企業嘗試在人類的視線範圍內顯示資訊，好讓人們能將注意力集中在周遭世界，而不是螢幕上。

立即體驗AR！

你可以在較新型的手機平板上簡單體驗AR。

1. 使用谷歌應用程式搜尋一種自己喜歡的動物。
2. 在搜尋結果中，點擊「透過3D模式檢視」。然後，在下個螢幕上點擊「在你的空間中檢視」。
3. 來回移動裝置相機，直到動物出現為止。

* 提示：打開喇叭！

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Jiaming Lake

臺東祕境——嘉明湖

我在嘉明湖看見天使的眼淚



25

嘉

明湖坐落於臺東縣巍峨群山之間，吸引成千上萬徒步健行者登上其令人眩暈的海拔三千三百一十公尺。這條熱門健行步道已經在我的待辦清單上六年了。申請入山許可證的競爭異常激烈，不過我的朋友黛比和我很幸運都拿到了。

然而，第一天的行程就讓我不禁懷疑我們是否真能成功抵達嘉明湖。我們到達臺東時已經是下午，而且我們還沒找好前往登山步道的交通工具。從步道口我們還必需徒步走四、三公里約莫兩個小時才能抵達第一晚的住宿地點——向陽山屋。時間非常寶貴，因為我們不想在黑暗中徒步健行。此外我也擔心會有高山症的反應。徒步健行時若高山症發作會非常危險。所幸，我們及時抵達登山步道口，也開始了登山行程。

雲霧很快便席捲而來，而且在幾秒鐘之內，我們什麼景象都看不到了。在山裡，往往必須靠運氣才能看到優美風景，或是趕上讓人嘆為觀止的日出。所以，我們衷心希望在剩下的兩天裡能有更好的運氣。

26

我們到達向陽山屋時，又累、又冷、又餓，早就準備好大肆享用一頓熱騰騰的豐盛菜餚了。晚飯過後，每個人都早早入睡。隔天早上，黛比和我很早就起床。我們有一整天的時間可以從向陽山走到距離四公里外的嘉明湖山屋，所以我們大可以慢慢來。而那天，一些壯麗景觀紛紛呈現在我們眼前！

嘉明湖山屋不比向陽山屋寬敞。狹窄貼近的空間讓人難以入睡。廁所在戶外，不過我設法避開了任何夜間漫遊在該區的黑熊。我們行程的最後一天，早餐是在凌晨三點供應。接下來，我們便冒險踏入漆黑色夜中，並加緊腳步走完來到嘉明湖前的最後四、六公里。

隨著黎明接近，天空幻化成美麗的藍色，日光迸出地平線。燦爛奪目的粉色、黃色、橙色光深深使我們著迷。就在地平線之下，我們看到了一層厚厚雲海。嘉明湖瞬間轉化成一面倒映著萬丈光芒的清池。當太陽終於現身，我們都感覺到得以目睹如此非凡景致，是何其幸運。 📱

嘉明湖，又稱天使的眼淚，是臺灣海拔最高的高山湖之一。

預定行程：

三天兩夜

從登山步道口到嘉明湖：單程總長十三公里

路線規劃：向陽國家森林遊樂區（起點○公里）——向陽山屋（四·三公里）——嘉明湖山屋（八·四公里）——嘉明湖（十三公里）

p. 50

Repair Cafés

維修咖啡館

拯救環境——以修復代替丟棄

29

家 中物品壞掉不能用時，通常你都會怎麼處理？如果你像多數人一樣，那大概就是直接丟掉。

這種傾向帶出一個時髦的別稱：用完即丟的文化。造成這種趨勢傾向的原因有很多。在一些地區，要找到擁有修復技術的人很不容易，此外維修物品的費用也可能頗為高昂。再者，有些小家電的價格便宜到通常直接買新的還比較簡單。

二〇〇九年，來自荷蘭的瑪蒂娜·波斯特馬認為一定有更好的辦法。她的解決之道便是「維修咖啡館」：一個人們可以帶著損壞或碎裂物品前往的地方；人們在維修咖啡館能找到工具、資源以及願意協助他們修繕的志工專家。

波斯特馬的首家維修咖啡館於二〇〇九年十月十八日在荷蘭阿姆斯特丹開幕，而且大獲成功。咖啡館的消息傳遍四處，接著人們開始詢問如何開設自己的維修咖啡館。波斯特馬遂於二〇一一年成立維修咖啡館基金會；這個非營利組織陸續替那些希望在自己社區開設維修咖啡館的人提供輔導。

30

現在，世界各地約有兩千家維修咖啡館，通常每個月會舉辦一次面對面的交流活動。每次活動約莫會有二十五件物品獲得修復。雖然所有物件技術都是免費，不過自發性的捐獻當然非常受到歡迎。

維修咖啡館不僅提供修繕協助，還加強了社區連結。左鄰右舍一起合作修東西時，會漸漸熟稔起來。此外，寶貴的知識也會因而傳承及保留下來。物品修了再用而非用過即丟，意味著垃圾掩埋場裡的垃圾量將會愈漸減少。

如果平均損壞物的重量為一公斤，那麼據估計，兩千家維修咖啡館每一個月就能減少三萬五千公斤的垃圾；加總起來就是每年約四十二萬公斤的垃圾量！

李青是加州帕薩迪納維修咖啡館的籌辦人，同時也協助臺灣臺南一家維修咖啡館的創建。她在訪談中描述自己看著人們真心想要互相幫助的畫面，內心真的激動不已。

p. 49

Hashtag Fever

你搭上 # 熱潮了嗎？

主題標籤使用規範須知

28

假 設你正在寫一篇社群媒體的貼文。你想要跟其他擁有相關興趣的人建立連結。但是你不確定應該怎麼做。那麼，你可以利用 # 主題標籤！社群媒體用戶都用主題標籤或稱 # 號，來識別各種討論及想法。舉例來說，試著在一則推文中使用 # 麵條作為主題標籤；你的貼文就會自動與其他所有以 # 麵條作為主題標籤的貼文產生連結。

主題標籤從二〇〇七年開始出現在推特網站，不過現已廣泛獲得使用。你還可以在IG和臉書等諸多社群媒體平臺上使用主題標籤。

下面是幾個關於主題標籤的規範：

確實：

- 以 # 主題標籤作為開端。
- 運用簡短、精確的詞語。
- 確定自己成功發布貼文。

切勿：

- 在一篇貼文中使用超過三個主題標籤。
- 使用空格或其他符號；# 紐約，而非 # 紐 約。
- 選用過長的主題標籤；僅取幾個有意義的字詞。🗣️

她常聽到訪客說：「這就是我嚮往生活的世界！」李小姐替維修咖啡館之使命所下的最佳總結如下：「每一個人都是給予者以及受益人。」☕

圖片說明：

p.51：維修咖啡館是有志工協助修復破損物件的免費聚會場所。

Developing Key Competencies Answers:

1. D 2. A 3. C 4. C 5. B

(from page 18)

Intro to TOEIC Answers:

- Can you believe the nerve of her?
 - (A) She's certainly a brave and courageous soul.
 - (B) When she is done, you should have lunch with her.
 - (C) I know, she keeps eclipsing everything you say.**
- I really like the many facets of the product you pointed out.
 - (A) Then can I sign you up for the purchase of one?**
 - (B) The components are few and far between.
 - (C) You seem indifferent to the qualities of the merchandise.
- What are my chances of getting that funding?
 - (A) Your project was extremely well done.
 - (B) The odds are that you'll get it as we're economizing.
 - (C) I'd say not very good as we're on a shoestring budget.**

4. D 5. B 6. A 7. D 8. A 9. C 10. D 11. A

(from page 52-53)

Rapid Review Answer Key								
I 詞彙 與 結構	1.	B	II 段 落 填 空	1.	C	III 閱 讀 理 解	1.	D
	2.	D		2.	D		2.	A
	3.	A		3.	A		3.	B
	4.	C		4.	D		4.	B
	5.	D		5.	B		5.	C
	6.	A		6.	C		6.	D
	7.	A		7.	B			
		8.	D					
		9.	A					
		10.	C					



Newsworthy

NASA 重金資助開發飛行車

美國太空總署NASA已撥出五百八十萬美元給加州大學聖地牙哥分校UCSD，投入協助開發電動飛行計程車。

UCSD將領導一組大學暨企業團隊共同開發創建軟體，設計打造出比直升機更安靜、更安全且價格更實惠的小型垂直起降eVTOL飛機群。

乘客可以前往位於鄰近地點的計程車招呼站，透過智慧型手機應用程式叫車；還可以與其他乘客共乘，越過地面經常交通擁擠的地區迅速抵達遠距離外的目的地。

有些計程車還很有可能是無人駕駛、自動飛行、事先預設好路線的車輛。

這個以城市空中交通或UAM而為人所熟知的概念，主要是針對像洛杉磯這樣幅員廣大無序蔓延的地區而發展出來。

UCSD機械暨航空工程師黃約翰表示：一趟「前往市中心工作的九十分鐘地面通勤時間將可望縮減為十五分鐘的空中計程車航程。」

多年來，大眾對於UAM的興趣時有興衰；不過，近來則是一路看好。聯合航空在二月宣布將購買兩百架交易價值推估高達十億美元的eVTOL飛機。豐田與空中巴士公司亦針對該領域著手進行投資。

Writing Skills: Practice Exercise Answers:

- Please speak a bit louder. I can't **hear** you.
- Where are you **two**? Did you **already** leave for the mall?
- You should **wear your** blue sweater. It looks so good on you.
- You're** eating ice cream! That's my favorite **dessert, too**.
- My father is always **losing** his keys.
- Whose** book is this? Is it **yours**?
- We can't decide on **whether** to go outside or stay at home.
- Is that **your** dog over **there**? If **it's** not **yours, whose** dog is it?

(from page 54-55)

MEDIUM

Key Points

Belize, the Jewel in the Heart of the Caribbean Basin, page 12

- Belize had to make some tough choices to preserve their reef system, but they were successful in creating a sustainable solution.
- Today Belize's natural beauty is loved by both environmentalists and tourists.

HIGH

Key Points

Hope for the Future, page 16

- Many organizations are working to overcome the many educational problems that refugee children face.
- Some organizations are using phones, TV, apps and computer games to help refugee children learn.

MEDIUM

Key Points

Dr. Sylvia Earle – Pioneer of the Deep, page 22

- Dr. Sylvia Earle is a pioneer in exploring the ocean, and her career has included many firsts.
- Dr. Earle formed Mission Blue in an effort to protect and restore the ocean.

HIGH

Key Points

11 Best Browser Extensions to Help You Work Less, page 24

- Browser extensions have been developed to help people more easily navigate the internet.
- Extensions such as Evernote, Pause and Zoom help to save content, keep distractions down or hold meetings online, and they all help people be more effective while using the internet.

HIGH

Key Points

Why Learn a Second Language?, page 34

- Bilingualism has a wide range of benefits, from an increased capacity for creative thinking to a greater ability in solving puzzles.
- Bilingualism protects the brain as it ages, which results in better cognitive abilities and protects against age-related mental decline.

MEDIUM

Key Points

The Miraculous Journey of Edward Tulane, page 38

- Abilene talked to Edward as if he were real.
- Edward belonged to many different people at different times.

HIGH

Key Points

AR Smart Glasses: The Next Big Thing, page 44

- AR technology, which is not the same as VR, will soon be a common way to add information to our real-world activities.
- Many industries are embracing AR because it puts useful information in your field of vision; it will probably change our lives in many different ways.

MEDIUM

Key Points

Jiaming Lake, page 47

- Jiaming Lake is located in the high mountains of Taitung County, and is one of the most popular hikes in Taiwan.
- The hike to Jiaming Lake was challenging, but we were rewarded with an amazing sunrise and magnificent views.

MEDIUM

Key Points

Repair Cafés, page 50

- When things break, throwing them away often seems like the easiest solution.
- There are about 2,000 Repair Cafés around the world that provide help with broken items.

Get Started

- At the beginning of the presentation, let the audience know when and how the Q&A will be conducted.
- Listen carefully to the questions asked by the audience; repeat the question for clarification.
- At the end of the presentation, thank the audience for their questions.

Function	Language
Explain when to ask questions	I'll be happy to answer all of your questions at the end.
	I will leave 10 minutes at the end for questions.
	If you have any questions, please raise your hand and ask at any time.
	There'll be a Q&A session at the end.
Invite questions	Now I'll try to answer any questions you may have.
	I'd be glad to answer any questions you might have.
	I would like to start our Q&A session now.
	Are there any final questions?
Confirm the question asked	I'm sorry; I don't quite understand your question.
	Could you rephrase your question?
Confirm the answer	Does that answer your question?
	I hope this answers your question.
	Do you follow what I am saying?
Thank someone for their question	Thank you for asking that question.
	Thank you for bringing that point up.
	I'm very glad you asked that. Perhaps I could have made that point more clear.
If you don't know the answer	That's an interesting question, but I don't actually have the answer right now.
	I'm afraid I'm unable to answer that at the moment. Perhaps I can get back to you later.
	Can I check on that and give you the answer later? Unfortunately, I'm not the best person to answer that.

Challenge

Conduct a Q&A session with a partner. Take turns asking and answering the questions below.

1. Does anyone have any questions for me?
2. Are there any questions that I can answer now?
3. Sorry, I don't quite understand your question. Could you please rephrase it?
4. Does that answer your question clearly?





Review these vocabulary words every day.

WORD BANK

Cut out these vocabulary cards.

June 1, 2

basin (n)	[ˈbeɪsɪn]	盆地；內灣
preserve (v)	[prɪˈzɜːv]	保護，維護
drill (v)	[drɪl]	鑽孔
visionary (adj)	[ˈvɪʒəˌnɛəri]	有遠見的；有眼光的
illustrate (v)	[ɪˈlʌstreɪt]	闡明，說明
species (n)	[ˈspiːʃiːz]	物種
destination (n)	[ˌdɛstəˈneɪʃən]	目的地

June 2—4

applaud (v)	[əˈplɒd]	喝采；讚許
compel (v)	[kəmˈpɛl]	迫使；強迫
potentially (adv)	[pəˈtɛnʃəli]	可能地；潛在地
trauma (n)	[ˈtrɔːmə]	創傷
internalize (v)	[ɪnˈtɜːnəˌlaɪz]	使內化
collaborate (v)	[kəˈlæbəˌreɪt]	合作；協作
convert (v)	[kənˈvɜːt]	(使) 改變

June 4, 5, 7

relish (v)	[ˈrɛlɪʃ]	喜歡；享受
intervention (n)	[ˌɪntəˈvɛnʃən]	介入；干涉
ingredient (n)	[ɪnˈɡrɪdiənt]	材料；成分
recipe (n)	[ˈrɛsəˌpi]	食譜；烹飪法
elegant (adj)	[ˈɛlɪɡənt]	雅緻的；高雅的
expand (v)	[ɪkˈspænd]	擴張；展開
pioneer (n)	[ˌpaɪəˈniːr]	先驅，先鋒

June 7, 8

biologist (n)	[baɪˈɒlədʒɪst]	生物學家
explore (v)	[ɪkˈsplɔːr]	探索；研究
exposure (n)	[ɪkˈspəʊʒə]	接觸；遭受
harness (n)	[ˈhɑːrnɪs]	背帶；繫帶
roughly (adv)	[ˈrʌfli]	大約，粗略地
tackle (v)	[ˈtækəl]	處理，對付
reverse (v)	[rɪˈvɜːs]	(使) 倒轉；徹底改變

June 9, 10

browser extension (n)	[ˈbraʊzəː][ɪkˈstɛnʃən]	瀏覽器擴充功能
punctuation (n)	[ˌpʌŋktʃuˈeɪʃən]	標點符號
login (n)	[ˈlɒɡɪn]	登錄名
literally (adv)	[ˈlɪtəˌəli]	確實地
social media (n)	[ˈsoʊʃəl][ˈmiːdiə]	社群媒體
social platform (n)	[ˈsoʊʃəl][ˈplætˌfɔːrm]	社群平臺
PDF (portable document format) (n)	[pi][di][eɪ]	PDF檔

June 10—12

productivity app (n)	[ˌprɒdʌkˈtɪvɪti][æp]	生產力應用程式
version (n)	[ˈvɜːʒən]	版本
collection (n)	[kəˈlɛkʃən]	收集物；收藏品
theme (n)	[θɪm]	主題
computer program (n)	[kəmˈpjutəː][ˈproˌɡræm]	電腦程式
pick out (phr v)	[pɪk][aʊt]	認真挑選出
combine (v)	[kəmˈbaɪn]	(使) 綜合；(使) 結合

June 12; 14

tend (v)	[tɛnd]	傾向；往往會
editor (n)	[ˈɛdɪtəː]	編輯
tune in (phr v)	[tun][ɪn]	收聽；收看
enhance (v)	[ɛnˈhæns]	提高；增強
first and foremost (idiom)	[fɜːst][ænd][ˈfɔːˌmɒst]	首先，首要的是
cultivate (v)	[ˈkʌltəˌvet]	培養；陶冶
multitasking (n)	[ˌmʌltiˈtæskɪŋ]	同時做多件事

June 15, 16

sponge (n)	[spʌndʒ]	海綿
asset (n)	[ˈæsɪt]	優點；資產
comparative (adj)	[kəmˈpærətɪv]	比較的
decline (n)	[dɪˈklaɪn]	衰退；減少
athlete (n)	[ˈæθlɪt]	運動員
surfing (n)	[ˈsɜːfɪŋ]	衝浪運動
gang (n)	[gæŋ]	幫派

WORD BANK

Cut out these vocabulary cards.

June 9, 10

- * After you install this **browser extension**, you can translate anything on a website with just a click.
- * People won't understand your writing if you don't use the correct **punctuation**.
- * Experts tell us to use a different **login** for every app we use, but it is hard to remember them all.
- * I **literally** handed in my paper to my professor at the last second, right before the bell rang!
- * Ethan was hired by the company to expand their global **social media** presence.
- * Facebook makes it easy for developers to use its **social platform** to create apps and games.
- * I will send you a **PDF** of my design for the new menu.

June 1, 2

- * The harbor is located on a deep-water **basin** that even the biggest ships can enter.
- * We are changing local laws to help **preserve** the forest in this area.
- * Be careful when you **drill** holes in your wall because you might hit a water pipe!
- * Her **visionary** leadership helped our company grow even though the economy is in crisis.
- * The teacher **illustrated** his point with examples from daily life.
- * There are a number of beautiful butterfly **species** that live in Taiwan.
- * We found an ideal winter vacation **destination** – quiet, comfortable and warm.

June 10—12

- * Allison installed a **productivity app** on her computer to help her keep track of her research online.
- * Make sure you update your software to the latest **version**.
- * Steve has a large **collection** of books.
- * Good leadership is an important **theme** in this book.
- * You can use this **computer program** to edit videos.
- * I've already **picked out** some clothes for you to wear at the party.
- * **Combine** the ingredients in a bowl, and then mix them by hand for five minutes.

June 2—4

- * We **applaud** the government's efforts to clean up the water supply.
- * Extremely high tax rates will **compel** companies to relocate.
- * The research could **potentially** lead to a cure for the disease.
- * Childhood **trauma** can have long-lasting emotional effects.
- * When learning a new language, it takes hours of practice to **internalize** the new vocabulary and grammar.
- * The two professors are **collaborating** on an article.
- * This artist is famous for **converting** trash into art.

June 12; 14

- * Students **tend** to enjoy reading this book.
- * That **editor** decides which books the company will publish.
- * My mom **tunes in** to that radio station every morning.
- * These spices **enhance** the flavor of the meat.
- * **First and foremost**, read all the directions to make sure you don't skip a step.
- * Before Eric can be promoted, he needs to **cultivate** some better social skills.
- * Good office managers are experts at **multitasking**.

June 4, 5; 7

- * The children **relish** the opportunity to see their grandparents.
- * The student's parents and teacher discussed **interventions** that could help him.
- * Chocolate is my favorite **ingredient** to put in cookies.
- * If you do not follow the **recipe**, your cake won't taste good.
- * The party decorations were both fun and **elegant**.
- * This book is really **expanding** my understanding of history.
- * Russian Yuri Gagarin was a **pioneer** in space travel.

June 15, 16

- * I use a **sponge** to remove the extra water from my paintbrush.
- * Patience is a real **asset** when you're teaching kindergarten.
- * This law school has a **comparative** advantage over others in the state.
- * The data shows that many fish populations are in **decline**.
- * It takes years of training to become a successful **athlete**.
- * Jimmy doesn't live near the ocean, but he really wants to try **surfing**.
- * The city had trouble with **gangs** a few years ago, but it's much safer now.

June 7, 8

- * Kara is a research **biologist** for a medical company.
- * Before dinner, we can **explore** the woods around the cabin.
- * In order to prevent skin cancer, you should limit your **exposure** to the sun.
- * I always put a **harness** on my dog before I walk her.
- * I don't have the exact number, but there were **roughly** 5,000 people in the concert hall.
- * The committee will **tackle** the problem after they return from their summer break.
- * The school board has received many calls to **reverse** its decision.



Review these vocabulary words every day.

WORD BANK

Cut out these vocabulary cards.

June 16—18

respond (v)	[rɪˈspænd]	回應
perform (v)	[pəˈfɔrm]	表演；執行
launch (v)	[lɔntʃ]	開始；啟動
freeze (n)	[friz]	凍結；僵住
bang (n)	[bæŋ]	轟動；巨響
fluffy (adj)	[ˈflʌfi]	蓬鬆的；毛茸茸的

June 18, 19

overboard (adv)	[ˈovəˌbɔrd]	從船上落入水中
disgusted (adj)	[dɪsˈgʌstɪd]	反感的，厭惡的
shove (v)	[ʃʌv]	亂丟；推擠
unearth (v)	[ʌnˈɜθ]	掘出，使出土
diner (n)	[ˈdamə]	路邊小餐館
peer (v)	[pɪr]	仔細看；費力看
clutch (v)	[klʌtʃ]	緊抓，緊握

June 21, 22

nail down (phr v)	[neɪl][daʊn]	確定下來
reservation (n)	[ˌrezəˈveɪʃən]	預訂；預約
rent (v)	[rent]	租用，租借
tiresome (adj)	[ˈtaɪrsəm]	使人疲勞的
relax (v)	[rɪˈlæks]	輕鬆，放鬆
scenery (n)	[ˈsɪnəri]	風景，景色

June 22, 23

adventure (n)	[ədˈventʃə]	冒險，歷險
combination (n)	[ˌkʌmbəˈneɪʃən]	組合；結合
augmented reality (AR) (n) (abbr)	[ɔgˈmentɪd][rɪˈælɪti]	擴增實境
computer-generated (adj)	[kəmˈpjʊtəˌdʒenəˈretɪd]	電腦產生的
advertiser (n)	[ˈædvəˌtaɪzə]	廣告商；廣告客戶
biological (adj)	[ˌbaɪəˈlɒdʒɪkəl]	生物的

June 24, 25

navigation (n)	[ˌnævɪˈgeɪʃən]	導航
warehouse (v)	[ˈweɪˌhaʊs]	把...存入倉庫
workout (n)	[ˈwɜːkˌaʊt]	鍛鍊
windshield (n)	[ˈwɪndˌʃɪld]	擋風玻璃
summon (v)	[ˈsʌmən]	召喚；命令...到 (某地)
transportation (n)	[ˌtrænsˈpɔːtəˈteɪʃən]	交通工具

June 25, 26

fortunately (adv)	[ˈfɔrtʃənətli]	幸運地
glimpse (n)	[glɪmps]	一瞥；一見
hearty (adj)	[ˈhɑːti]	豐盛的
close quarters (pl n)	[klos][ˈkwɔrtəz]	近距離
venture (v)	[ˈventʃə]	冒險去(或做)
witness (v)	[ˈwɪtnɪs]	目擊，看到

June 28, 29

related (adj)	[rɪˈleɪtɪd]	相關的；有關的
identify (v)	[aɪˈdentəˌfaɪ]	識別；確認
precise (adj)	[prɪˈsɑɪs]	精確的；嚴謹的
meaningful (adj)	[ˈmiːnɪŋfəl]	有意義的
tendency (n)	[ˈtendənsi]	傾向；趨勢
appliance (n)	[əˈplaɪəns]	家用電器；裝置

June 29, 30

volunteer (n)	[ˌvɒlənˈtɪr]	志願者
foundation (n)	[faʊnˈdeɪʃən]	基金會
typically (adv)	[ˈtɪpɪkəli]	通常；一般地
community (n)	[kəˈmjʊnɪti]	社區；群體
broken (adj)	[ˈbrɒkən]	損壞的
organizer (n)	[ˈɔrgəˌnaɪzə]	籌辦者

WORD BANK

Cut out these vocabulary cards.

June 24, 25

- * Without his smartphone he's completely hopeless at **navigation**; I don't even think he knows how to find his way home.
- * People often don't realize how complicated **warehousing** goods can be.
- * I'm sore this morning because I had a really great **workout** last night.
- * A bird hit the **windshield** while I was driving, and it surprised me so much I nearly got into an accident!
- * The teacher **summoned** the noisy students to her desk.
- * We used public **transportation** to get to the next town.

June 25, 26

- * **Fortunately**, we arrived before the doors were closed.
- * I got a **glimpse** of the new office that we'll move to next year.
- * Mom served a **hearty** meal of meat and potatoes.
- * People are used to living in **close quarters** in this crowded city.
- * We **ventured** down the path, not sure where it would take us.
- * I **witnessed** baby birds hatch in the wild.

June 28, 29

- * This workbook has a list of **related** topics we can discuss in class.
- * I need your help to **identify** some other solutions to this problem.
- * Sarah wrote very **precise** instructions for taking care of her dog.
- * I had a short but **meaningful** conversation with John this morning.
- * Gerald has a **tendency** to talk a little too much about his accomplishments.
- * The bride and groom purchased new kitchen **appliances** with their wedding gift money.

June 29, 30

- * The **volunteer** guide who took us around the museum was very well-informed.
- * The **foundation** will award five scholarships every year.
- * Dave **typically** goes hiking every weekend.
- * The meeting will take place in the **community** room at 7:00 p.m.
- * The child tried to repair the **broken** vase before his mother got home from work.
- * The **organizer** will contact you with a list of your responsibilities.

June 16—18

- * When Lisa's boss gave her extra work to do, Lisa **responded** by working even harder.
- * Many musicians get a little bit scared before they have to **perform**.
- * The student **launched** into a list of excuses for why her homework wasn't finished.
- * In this play, the actors stay in a **freeze** scene while one person talks.
- * Today started with a **bang** when our dog chased the neighbor's cat through the house.
- * Alice likes to sleep with a **fluffy** blanket.

June 18, 19

- * The fisherman threw his net **overboard**.
- * Sophie soon became **disgusted** with her roommate's dirty habits and moved out.
- * The boy **shoved** his little sister off the bench.
- * As Tom was digging, he **unearthed** some interesting rocks.
- * Let's go to the **diner** and have lunch.
- * The old woman **peered** at the tiny picture.
- * The girl **clutched** her purse in her hand.

June 21, 22

- * Let's **nail down** the terms of the agreement before we sign anything on paper.
- * I made **reservations** for dinner tonight at your favorite restaurant.
- * On our family vacation, we all **rented** bicycles and rode along the coast.
- * It is very **tiresome** to wash all the windows in my house.
- * Jack finds it very **relaxing** to go swimming after a hard day's work.
- * The mountain **scenery** in Switzerland is like no other in the world.

June 22, 23

- * Going anywhere with my cousin is an **adventure**.
- * Mary's **combination** of skill and hard work makes her successful.
- * The app *Pokemon Go* uses **augmented reality** to help players locate and capture Pokemon characters.
- * That movie uses a lot of **computer-generated** scenery, and it felt like I was watching a video game.
- * We need to attract more **advertisers** because we can't make enough money on newspaper sales alone.
- * This chemical is known for interfering with many **biological** processes such as digestion and growth.