國立基隆高級中學 113 學年度 高一英文科寒假作業

班級: 座號: 姓名:

作業說明:請從下列「文章一」至「文章五」中選擇一篇閱讀,並完成該文章 學習單的題目(Task1~3)。開學後請繳交紙本給任課教師以利作業抽查!

Red, Green, and Beige Flags: Understanding Relationship Signals

人際關係指引:如何辨別紅旗、綠旗和米色旗

When we talk about relationships or friendships, we often hear about "green flags" and "red flags." These terms represent the signals that people send out. Based on these signals, you may know whether they are suitable for you or not. Let's look at some examples of green and red flags.

Green flags are positive signs of a healthy relationship. For example, if someone respects your boundaries, it shows they care about your feelings and limits. Another green flag is when a person is willing to be vulnerable in front of you. This means they feel comfortable sharing their emotions with you. They trust you and are open to deepening the relationship.

On the other hand, red flags are negative signs that show something might be wrong. A classic example of a red flag is when someone constantly puts you down or makes you feel bad about yourself. These unhealthy behaviors will someday damage the relationship.

Here's another flag you may not know: the beige flag! A beige flag stands for a quirky trait that someone has. This trait is neither good nor bad, just special. It can make others pause and think, "What are they doing?" For example, one beige flag might be that someone loves to use a straw for every drink, even hot tea. Another example is a person who is used to wearing underwear or clothes that have holes in them. Or, maybe the person refuses to sit on any other seat in the house besides "their seat."

Being aware of these flags can help you find out what you value in a relationship. By noticing these signs, we can make informed decisions and appreciate the quirky qualities in others. Remember, it's important to focus on the positives and be open to a variety of personalities.

文章出處:English 4U 活用空中美語第 302 期

Task1 Vocabulary Hunting: Locate the following words in the passage, <u>underline</u> them, and **finish the table** below. (閱讀文章後,請在文章中<u>找出表格內的對應生字來完成表格</u>,並<u>在文章中用 **登光筆標**示出這些字</u>。)(注意!在表格中請填入單字的「原形」!)

英文	詞性	中文	英文	詞性	中文
S	(n.)	訊號	b	X	根據
r	(v.)	尊重	ь	(n.)	界線;邊界
V	(a.)	脆弱的	S	(a.)	適合的;相配的
on the	X	另一方面	r	(v.)	拒絕
d	(v.)	傷害	v	(v.)	重視
С	(adv.)	經常、總是	a	(v.)	欣賞、感謝

依照句子做時態或詞類變化。)
1. Helen couldn't hide her when she heard the surprising news.
2. The earthquake caused serious to buildings in the area.
3. The red light is a for drivers to stop.
4. Young animals are often to predators(掠食者(until they grow stronger.
5. Making a about which college(大學) to attend can be stressful for many students.
6. It is important to other people's opinions, even if you don't agree with them.
7. This dress is not for the interview. You should choose something more formal.
8. The new law will protect the environment, it might cause difficulties for some
industries(產業).
9. He was so stubborn that he to accept help from anyone.
10. I really your effort in helping me with the project. It means a lot to me!
3. How does this article relate to your life or the world around you? What changes will you make or new things will you try after reading it? Write your reflections below. You can write in both Chinese and English. For Chinese, write at least 150 characters; for English, write at least 50 words. (閱讀完文章後,請書寫你的反思心得。中英皆可,選擇中文者須書寫至少 150 字,英文者須至少 50 字。)

Monkey Buffet Festival: Time to Go Bananas 泰國猴子自助餐節:讓「蕉」急的猴子大快朵頤

Lopburi, Thailand, is known for its large population of monkeys. Every year, on the last Sunday of November, a unique event called the Monkey Buffet Festival is held to honor these animal residents. The city's respect for monkeys comes from an ancient legend. In the story, the monkey king Hanuman helped a divine prince save his wife. Therefore, monkeys, considered to be descendants of Hanuman, are believed to bring good luck to the city and its residents.

Although the city of Lopburi has shared a special relationship with monkeys for hundreds of years, the Monkey Buffet Festival only began in 1989. It was the idea of a businessman who hoped to increase tourism in the region. The plan is obviously worked, as the yearly festival is now an important tradition that draws countless tourists from around the world to participate.

The festival kicks off with performances of dancers dressed as monkeys. As soon as the monkeys arrive, the hosts of the festival reveal the grand monkey buffet, which includes tons of fruit and vegetables. Thousands of monkeys climb up the tables and fill their bellies with bananas, pineapples, lettuce, and many other treats. While the monkeys madly enjoy the feast, locals and tourists join in the festival fun by dancing and singing.

The temple of Phra Prang Sam Yod, home to many monkeys, was built in the 13th century in a heavily forested area in Lopburi. As the city developed around the temple, the local monkeys stuck around. Over time, they became used to people. However, despite the respect that people have for their monkey neighbors, things are not always harmonious.

In recent years, the monkeys have caused serious problems for tourists and locals alike. Large groups of hungry monkeys sometimes take people's food by force and even attack them. Conflicts with the monkeys have led to traffic accidents and injuries. The problem has grown so bad that the government was forced to take action. For example, the government carried out an operation to catch 2,500 monkeys in April 2024. The measures won't completely remove the monkeys from Lopburi, but residents' lives will be a little easier with fewer monkeys wandering the streets. Only time will tell if the efforts to reduce the monkey population can effectively solve Lopburi's monkey problem.

文章出處:常春藤生活英語雜誌第258期

Task1 Vocabulary Hunting: Locate the following words in the passage, <u>underline</u> them, and **finish the table** below. (閱讀文章後,請在文章中<u>找出表格內的對應生字來完成表格</u>,並<u>在文章中用 螢 光 筆標 示</u>出這些字。)(注意!在表格中請填入單字的「原形」!)

英文	詞性	中文	英文	詞性	中文
p	(n.)	人口、動物總數	r	(n.)	居民
h	(v.)	向致敬、表揚	С	(v.)	視為、認為
i	(v.)	增加	r	(v.)	展現、使顯露
p	(v.)	參加	1	(v.)	導致
d	(prep.)	儘管	a	(v.)	攻擊
m	(n.)	方法	r	(v.)	減少

句子做時態或詞類變化。)
The university is the best in the country. All the parents believe that it provides the best
education.
The curtain was drawn back to a beautiful sea view.
To fight climate change, we need to the amount of waste we produce.
New have been introduced to improve air quality in the city.
Cutting too many trees in the area could serious environmental problems.
the heavy rain, the outdoor concert was still a great success.
Each in the neighborhood was asked to vote on the new community center proposal(提案).
The company decided to production to meet the growing need for their products.
All students are encouraged to in the school's annual(一年一度的) sports day.
The school held a ceremony to the students who achieved excellent grades this year.
What was the most interesting or surprising part of the article for you? Why? How does this article relate to your life or the world around you? What changes will you make or new things will you try after reading it? The your reflections below. You can write in both Chinese and English. For Chinese, write at least 150 acters; for English, write at least 50 words. (閱讀完文章後,請書寫你的反思心得。中英皆可,選擇中文書寫至少 150 字,英文者須至少 50 字。)

A Beginner's Guide to Recognizing AI Art

逼逼!破解以假亂真的人工智慧圖片

AI artwork is amazing, and it's becoming more impressive every day. It can already copy the style of famous artists and create images of famous people. In fact, it's getting harder to tell the difference between real photos and images created by AI. However, there are still ways to spot AI-generated content if you know what to look for.

One trick is to zoom in closely on the image. AI often struggles with small details, so you might notice odd pixels or shapes that don't quite fit. Look closely at people's skin, too. If it seems too smooth and perfect, there is a good chance that it is made by AI. Another clue is the lighting and reflections. Check if shadows line up correctly or if light reflects naturally in people's eyes. AI commonly fails to get these correct.

Perhaps AI's biggest challenge is mastering the skills of drawing hands and fingers. Since AI learns by analyzing data, this means it has fewer clear examples of hands and fingers to learn from. Therefore, in AI-generated images, humans and animals may have too many fingers on their hands or have fingers that are positioned strangely.

If you're not sure about an image, you can also try doing a reverse image search online. This method can help you track down the source of the image and determine whether it has been altered in some way. Remember that even newsworthy images can be fake. If an image is trending on social media but you can't find it on trustworthy platforms, it's always wise to question whether it's real or fake.

文章出處:常春藤生活英語雜誌第 259 期

Task1 Vocabulary Hunting: Locate the following words in the passage, <u>underline</u> them, and **finish the table** below. (閱讀文章後,請在文章中<u>找出表格內的對應生字來完成表格</u>,並<u>在文章中用 螢光筆標示出這</u>些字。)(注意!在表格中請填入單字的「原形」!)

英文	詞性	中文	英文	詞性	中文
r	(v.)	辨認、辨識	z	(v.)	(鏡頭、畫面)拉近
i	(n.)	影像、畫面	S	(v.)	發現、認出
С	(n.)	内容	S	(v.)	在…遇到困難
S	(a.)	平滑的、光滑的	a	(v.)	分析
p	(v.)	放置	r	(a.)	反向的
m	(n.)	方法	t	(v.)	追查到、找到
a	(v.)	改變、修改	p	(n.)	平台

依照句子做時態或詞類變化。)
1. Scientists are working to the data from the experiment.
2. The social workers are trained to people who need help.
3. The designer carefully the furniture to create a cozy and welcoming living room.
4. Can you the differences between these two pictures?
5. This cooking is faster and more efficient than the traditional way.
6. The front side of the coin has a number, and the side has an image of a famous monument.
7. Social media is a popular for sharing photos and videos.
8. We the source of the noise with technology.
9. Teachers often pay more attention to students who are the subject.
10. The stone was so that it felt like glass when I touched it.
11. We used different to calculate, but we both got the same result.
12. I subscribed(計閱) her YouTube channel because I find the interesting.
will you try after reading it? Write your reflections below. You can write in both Chinese and English. For Chinese, write at least 150 characters; for English, write at least 50 words. (閱讀完文章後,請書寫你的反思心得。中英皆可,選擇中文者須書寫至少 150 字,英文者須至少 50 字。)

Explore the World of Oat Milk and Beyond

引領植物奶風潮的燕麥奶

These days, oat milk is everywhere. People are adding it to their coffee, cereal, and smoothies. It is also used to make ice cream and yogurt. Reports show that it is now the second most popular plant-based milk in America—right behind almond milk. How did oat milk achieve this success?

Oat milk was developed in the 1990s by Swedish scientist Rickard Öste. He wanted to create a type of drink for people who can't have dairy or nuts. After several years of research, Öste succeeded in mixing oats with water and squeezing out the liquid, which led to the creation of oat milk. Öste then started a company called Oatly to sell his invention, but the brand had a hard time gaining ground.

Then, in 2017, Oatly began giving away free oat milk samples to coffee shops in the US and UK. Baristas loved the taste and started using it to make their drinks creamier. The drinks also received positive reviews from customers. Many coffee shops even ran out of oat milk due to high demand. Soon after, oat milk sales skyrocketed.

While oat milk is currently trending, there are other milk substitutes that anyone can try. They are made from a variety of plants, nuts, seeds, and grains, and each one offers different flavors and health benefits.

Almond milk is at the top of many people's lists. It has a light and creamy taste and contains fewer calories and fat than milk. However, it is low in protein. Of all the different kinds of plant-based milk, soy milk is closest to milk. It has almost as much protein as milk and is high in vitamins. In spite of its benefits, it can have a strong taste that some might find unpleasant. Coconut milk is used in many recipes for its rich and creamy flavor. Although coconut milk is generally low in sugar, it has a lot of saturated fat, so it is not suitable for those with heart diseases.

These are just a few of the plant-based milks that are on the market. Before you add them to your diet, be sure to do your own research to make sure they meet your nutritional needs.

文章出處:常春藤生活英語雜誌第258期

Task1 Vocabulary Hunting: Locate the following words in the passage, <u>underline</u> them, and **finish the table** below. (閱讀文章後,請在文章中<u>找出表格內的對應生字來完成表格</u>,並<u>在文章中用 螢 光 筆標 示出這些字</u>。)(注意!在表格中請填入單字的「原形」!)

英文	詞性	中文	英文	詞性	中文
d	(n.)	乳製品	S	(v.)	榨、擠
1	(n.)	液體	lead to	(v.)	導致
d	(n.)	需求	r	(v.)	用完、耗盡
b	(n.)	好處	S	(a.)	適合的
i	(prep.)	儘管	С	(v.)	包含
S	(a.)	適合的	r	(n.)	食譜

3. The supermarket has a section for products like milk, cheese, and yogurt. 4. We need to stop by the convenience store because we've milk and bread. 5 his busy schedule, he always finds time to volunteer at the animal shelter. 6. This dress is not for a formal event; you should wear something more formal. 7. The chef shared her secret for a perfect pasta sauce with the audience. 8. Many canned foods high levels of sodium, which can be unhealthy if you consume too much. 9. Regular exercise provides many health, including stronger muscles and better heart health. 10. The heavy rain flooding in several areas of the city.	以照·马丁做时想以问规变化。)	
3. The supermarket has a section for products like milk, cheese, and yogurt. 4. We need to stop by the convenience store because we've milk and bread. 5 his busy schedule, he always finds time to volunteer at the animal shelter. 6. This dress is not for a formal event; you should wear something more formal. 7. The chef shared her secret for a perfect pasta sauce with the audience. 8. Many canned foods high levels of sodium, which can be unhealthy if you consume too much. 9. Regular exercise provides many health, including stronger muscles and better heart health. 10. The heavy rain flooding in several areas of the city. Sk3 Reflection: After reading the article, reflect on the following questions: What do you learn from the article? How do you feel about it? Why? What was the most interesting or surprising part of the article for you? Why? How does this article relate to your life or the world around you? What changes will you make or new things will you try after reading it? First your reflections below. You can write in both Chinese and English. For Chinese, write at least 150 aracters; for English, write at least 50 words. (閱讀完文章後,請書寫你的反思心得。中英皆可,選擇中又	1. Be careful when pouring the into this bottle because it can easily sp	vill.
4. We need to stop by the convenience store because we've milk and bread. 5 his busy schedule, he always finds time to volunteer at the animal shelter. 6. This dress is not for a formal event; you should wear something more formal. 7. The chef shared her secret for a perfect pasta sauce with the audience. 8. Many canned foods high levels of sodium, which can be unhealthy if you consume too much. 9. Regular exercise provides many health, including stronger muscles and better heart health. 10. The heavy rain flooding in several areas of the city. 8. Sk3 Reflection: After reading the article, reflect on the following questions: What do you learn from the article? How do you feel about it? Why? What was the most interesting or surprising part of the article for you? Why? How does this article relate to your life or the world around you? What changes will you make or new things will you try after reading it? First your reflections below. You can write in both Chinese and English. For Chinese, write at least 150 aracters; for English, write at least 50 words. (閱讀完文章後,請書寫你的反思心得。中英皆可,選擇中文	2. To make the sauce, you need to some lemon juice into the mixture.	
his busy schedule, he always finds time to volunteer at the animal shelter. This dress is not for a formal event; you should wear something more formal. The chef shared her secret for a perfect pasta sauce with the audience. Many canned foods high levels of sodium, which can be unhealthy if you consume too much. Regular exercise provides many health, including stronger muscles and better heart health. The heavy rain flooding in several areas of the city. Reflection: After reading the article, reflect on the following questions: What do you learn from the article? How do you feel about it? Why? What was the most interesting or surprising part of the article for you? Why? How does this article relate to your life or the world around you? What changes will you make or new things will you try after reading it? The chef shared her secret for a perfect pasta sauce with the audience. Many canned foods high levels of sodium, which can be unhealthy if you consume too much. Regular exercise provides many health, including stronger muscles and better heart health. The heavy rain flooding in several areas of the city.	3. The supermarket has a section for products like milk, cheese, and y	ogurt.
for a formal event; you should wear something more formal. 7. The chef shared her secret for a perfect pasta sauce with the audience. 8. Many canned foods high levels of sodium, which can be unhealthy if you consume too much. 9. Regular exercise provides many health, including stronger muscles and better heart health. 10. The heavy rain flooding in several areas of the city. Sk3 Reflection: After reading the article, reflect on the following questions: What do you learn from the article? How do you feel about it? Why? What was the most interesting or surprising part of the article for you? Why? How does this article relate to your life or the world around you? What changes will you make or new things will you try after reading it? Price Pr	4. We need to stop by the convenience store because we've milk and	bread.
7. The chef shared her secret for a perfect pasta sauce with the audience. 8. Many canned foods high levels of sodium, which can be unhealthy if you consume too much. 9. Regular exercise provides many health, including stronger muscles and better heart health. 10. The heavy rain flooding in several areas of the city. Sk3 Reflection: After reading the article, reflect on the following questions: What do you learn from the article? How do you feel about it? Why? What was the most interesting or surprising part of the article for you? Why? How does this article relate to your life or the world around you? What changes will you make or new things will you try after reading it? Prite your reflections below. You can write in both Chinese and English. For Chinese, write at least 150 aracters; for English, write at least 50 words. (関讀完文章後,請書寫你的反思心得。中英皆可,選擇中文	5 his busy schedule, he always finds time to volunteer at the animal s	helter.
8. Many canned foods high levels of sodium, which can be unhealthy if you consume too much. 9. Regular exercise provides many health, including stronger muscles and better heart health. 10. The heavy rain flooding in several areas of the city. Sk3 Reflection: After reading the article, reflect on the following questions: What do you learn from the article? How do you feel about it? Why? What was the most interesting or surprising part of the article for you? Why? How does this article relate to your life or the world around you? What changes will you make or new things will you try after reading it? Six Six	6. This dress is not for a formal event; you should wear something mo	ore formal.
9. Regular exercise provides many health, including stronger muscles and better heart health. 10. The heavy rain flooding in several areas of the city. ***Sk3** Reflection: After reading the article, reflect on the following questions: What do you learn from the article? How do you feel about it? Why? What was the most interesting or surprising part of the article for you? Why? How does this article relate to your life or the world around you? What changes will you make or new things will you try after reading it? The your reflections below. You can write in both Chinese and English. For Chinese, write at least 150 aracters; for English, write at least 50 words. (閱讀完文章後,請書寫你的反思心得。中英皆可,選擇中文語本文章後,請書寫你的反思心得。中英皆可,選擇中文語本文章後,請書寫你的反思心得。中英皆可,選擇中文語本文章後,	7. The chef shared her secret for a perfect pasta sauce with the audien	ce.
10. The heavy rain flooding in several areas of the city. Sk3 Reflection: After reading the article, reflect on the following questions: What do you learn from the article? How do you feel about it? Why? What was the most interesting or surprising part of the article for you? Why? How does this article relate to your life or the world around you? What changes will you make or new things will you try after reading it? The your reflections below. You can write in both Chinese and English. For Chinese, write at least 150 aracters; for English, write at least 50 words. (閱讀完文章後,請書寫你的反思心得。中英皆可,選擇中文	8. Many canned foods high levels of sodium, which can be unhealthy	if you consume too much.
Reflection: After reading the article, reflect on the following questions: What do you learn from the article? How do you feel about it? Why? What was the most interesting or surprising part of the article for you? Why? How does this article relate to your life or the world around you? What changes will you make or new things will you try after reading it? The your reflections below. You can write in both Chinese and English. For Chinese, write at least 150 aracters; for English, write at least 50 words. (閱讀完文章後,請書寫你的反思心得。中英皆可,選擇中文	9. Regular exercise provides many health, including stronger muscles	and better heart health.
Reflection: After reading the article, reflect on the following questions: What do you learn from the article? How do you feel about it? Why? What was the most interesting or surprising part of the article for you? Why? How does this article relate to your life or the world around you? What changes will you make or new things will you try after reading it? The your reflections below. You can write in both Chinese and English. For Chinese, write at least 150 aracters; for English, write at least 50 words. (閱讀完文章後,請書寫你的反思心得。中英皆可,選擇中文	10. The heavy rain flooding in several areas of the city.	
What do you learn from the article? How do you feel about it? Why? What was the most interesting or surprising part of the article for you? Why? How does this article relate to your life or the world around you? What changes will you make or new things will you try after reading it? The your reflections below. You can write in both Chinese and English. For Chinese, write at least 150 aracters; for English, write at least 50 words. (閱讀完文章後,請書寫你的反思心得。中英皆可,選擇中文		
How does this article relate to your life or the world around you? What changes will you make or new things will you try after reading it? rite your reflections below. You can write in both Chinese and English. For Chinese, write at least 150 aracters; for English, write at least 50 words. (閱讀完文章後,請書寫你的反思心得。中英皆可,選擇中文	What do you learn from the article? How do you feel about it? Why?	
How does this article relate to your life or the world around you? What changes will you make or new things will you try after reading it? rite your reflections below. You can write in both Chinese and English. For Chinese, write at least 150 aracters; for English, write at least 50 words. (閱讀完文章後,請書寫你的反思心得。中英皆可,選擇中文	·	
will you try after reading it? rite your reflections below. You can write in both Chinese and English. For Chinese, write at least 150 aracters; for English, write at least 50 words. (閱讀完文章後,請書寫你的 <u>反思心得。中英皆可,選擇中了</u>		vill you make or new things
rite your reflections below. You can write in both Chinese and English. For Chinese, write at least 150 aracters; for English, write at least 50 words. (閱讀完文章後,請書寫你的 <u>反思心得。中英皆可,選擇中了</u>	•	in you make or new things
aracters; for English, write at least 50 words. (閱讀完文章後,請書寫你的 <u>反思心得。中英皆可,選擇中了</u>	will you if y unter reading it.	
	rite your reflections below. You can write in both Chinese and English. For Chinese	e, write at least 150
須書寫至少 150 字,英文者須至少 50 字。)		<u>得。中英皆可,選擇中了</u>
	· 須書寫至少 150 字,英文者須至少 50 字。)	

Recent research shows that children's brains process written material differently when reading from print sources compared to screens. The study was done by the Israel Institute of Technology. Fifteen children aged six to eight took part in the experiment. The researchers used electroencephalography (EEG) to measure their brain activity as they read from paper and digital devices.

Results show significantly higher activity in brain regions tied to attention and cognitive engagement when reading on paper. On the other hand, screen reading shows brain patterns linked to less focused attention and higher cognitive load. These findings suggest that children often understand and remember less when reading from screens.

Even with its limited sample size, this research suggests that reading on screens increases cognitive load in children. This added burden likely affects their focus and ability to process information compared ability to process information compared to reading on paper. However, further studies with larger samples are needed to support these findings. If these findings are true, teachers may need to think carefully about how and when to use screens in class.

文章出處:English 4U 活用空中美語第 302 期

英文	詞性	中文	英文	詞性	中文
r	(a.)	近期的	e	(n.)	投入
p	(v.)	處理	on the	X	另一方面
m	(n.)	素材、資料	1	(n.)	負荷
С	(v.)	比較	S	(v.)	指出、建議
t	(v.)	參加、參與	ь	(n.)	重擔、負擔
m	(v.)	測量	i	(v.)	增加
r	(n.)	地區、區域	S	(adv.)	顯著地

	2 Vocabulary Application: Fill in the blanks with the new words. (閱讀文章後,請在文章中 <u>找出表格內的</u> 生字來完成表格,並 <u>在文章中用 螢 光 筆 標 示 出這些字</u> 。)(注意!在表格中請填入單字的「原形」!)
1.	Thanks to technology, the factory robots can handle a much larger work than human workers.
2.	Oliver needs more time than other people to the news in order to understand it.
3.	As the eldest child, Maria felt the of responsibility to take care of her younger brothers when their parents were at work.
4.	Living in a big city has many advantages, such as better job opportunities, it can also be stressful and crowded.
5.	Every student needs to study the provided in their textbooks for the exam.
6.	My piano playing has improved since I started with a new teacher.
7.	The tailor carefully the customer's waist to ensure the suit would fit perfectly.
8.	Students in KLSH are excited to the road running on 12/31.
9.	Farmers in the northern of the country mainly grow wheat and barley because the weather is colder there.
10.	. The company decided to production to meet the growing need for their products.
3. H w Write chara	What was the most interesting or surprising part of the article for you? Why? Iow does this article relate to your life or the world around you? What changes will you make or new things will you try after reading it? e your reflections below. You can write in both Chinese and English. For Chinese, write at least 150 acters; for English, write at least 50 words. (閱讀完文章後,請書寫你的反思心得。中英皆可,選擇中文書寫至少 150 字,英文者須至少 50 字。)