

# 教育部受託辦理115學年度 公立高級中等學校教師甄選

## 應用英語科 試題

### 作答注意事項

1. 本試題共兩部分：選擇題 34 題，及綜合題 4 大題，共計 100 分。
2. 選擇題請用2B軟心鉛筆在答案卡劃記，綜合題限用藍色、黑色原子筆或鋼筆在答案本上作答，但繪圖時得使用黑色鉛筆。
3. 本科「不可以」使用電子計算器。

## 第一部分：選擇題 ( 共40分 )

### I、Vocabulary & Phrases ( 每題1.5分，共12分 )

- ( C ) 1. Under the relentless desert sun, Gloria thought she saw water shimmering in the distance, but it was actually a(n) \_\_\_\_\_, caused by the refraction of light in the heated air.  
(A) blizzard (B) avalanche (C) mirage (D) fjord
- ( D ) 2. Facing mounting financial pressure and limited access to alternative funding sources, she reluctantly put up her house as \_\_\_\_\_ for a substantial bank loan.  
(A) migraine (B) equity (C) compound (D) collateral
- ( D ) 3. The salesperson's \_\_\_\_\_ pitch was so persuasive that even the most hesitant customers were swayed by his superficial charm.  
(A) perverse (B) negligible (C) lugubrious (D) glib
- ( B ) 4. In the post-match interview, the coach replied that there was nothing to \_\_\_\_\_ the players for since they had gone all out.  
(A) approach (B) reproach (C) encroach (D) poach
- ( C ) 5. The remarkable \_\_\_\_\_ from caterpillar to butterfly involves a complete and intricate biological transformation within the chrysalis.  
(A) hibernation (B) decomposition (C) metamorphosis (D) camouflage
- ( B ) 6. The suspect claimed he was out of town at the time of the crime, but investigators quickly uncovered inconsistencies in his supposed \_\_\_\_\_.  
(A) subpoena (B) alibi (C) culprit (D) testimony
- ( D ) 7. Despite the contender's barrage of smashes, the badminton player remained \_\_\_\_\_, retrieving every shot with composure.  
(A) insatiable (B) guileless (C) flustered (D) phlegmatic
- ( C ) 8. I shouldn't have told Sarah about the promotion; she is prone to \_\_\_\_\_ before anything is officially announced.  
(A) turning the tables  
(B) burying the hatchet  
(C) spilling the beans  
(D) throwing down the gauntlet

### II、Text Cloze ( 每題1分，共12分 )

Venoms have long been viewed as harmful substances, often associated with danger and death. However, recent research has begun to challenge this traditional perception, suggesting that they may also have valuable medical applications. Scientists now believe that nature, \_\_9\_\_, may offer important resources for human health.

These chemical compounds, \_\_10\_\_, can interfere with normal biological processes in highly specific ways. Unlike many synthetic drugs, venoms have been refined through millions of years of evolution, allowing them to interact with the body at a highly precise level.

Scientists have discovered that some toxins, particularly those produced by cone snails, are capable of targeting nerve cells with remarkable precision. This unique property has attracted the attention of

researchers in the field of medicine. If these compounds \_\_11\_\_ properly studied and modified, they \_\_11\_\_ into effective treatments for severe pain and other neurological conditions, offering new hope for patients who did not respond well to traditional therapies.

One well-known example is a drug derived from cone snail venom. This medicine, \_\_12\_\_, has been used in clinical settings to help patients manage chronic pain. For instance, the drug ziconotide is reported to be up to 1,000 times more effective than morphine. As can be seen, venom-derived compounds are extremely powerful; \_\_13\_\_. This makes their safe application and precise analysis particularly challenging.

All in all, \_\_14\_\_ advances in technology, scientists would not be able to analyze these compounds so efficiently. This has not only opened up new possibilities for drug development but also improved our understanding of complex biological processes.

- ( D ) 9. (A) in the way it functions naturally  
(B) as it has always been understood to be harmless  
(C) which is widely appreciated by scientists  
(D) even in its most dangerous forms
- ( B ) 10. (A) injecting toxins prey or predators  
(B) injected into prey or predators  
(C) having toxins injected into bodies  
(D) to have been injecting toxins
- ( D ) 11. (A) should be... could develop  
(B) have been...can have been developed  
(C) were to...could be developing  
(D) had been...could have been developed
- ( C ) 12. (A) that scientists have experimented for decades  
(B) what has been widely used in clinical treatment  
(C) which is more potent than traditional painkillers  
(D) where cone snail venom is explored and investigated
- ( A ) 13. (A) therefore, even a small dosage error could lead to serious consequences  
(B) however, they are widely criticized by doctors and patients alike  
(C) meanwhile, scientists continue to explore their potential applications  
(D) otherwise, they would be considered a breakthrough in drug development
- ( A ) 14. (A) were it not for (B) had it not been  
(C) should it not be (D) it being not for

Language acquisition is often assumed to follow a uniform developmental trajectory. \_\_15\_\_, notable variation exists. Some children, referred to as late talkers, begin producing words significantly later than their peers. This phenomenon raises questions about the underlying causes of such delays. The differences, \_\_16\_\_, do not necessarily indicate a uniform developmental problem.

According to research, these variations are not solely a matter of vocabulary size but also of vocabulary composition. Late bloomers, who initially appear delayed, often catch up rapidly, \_\_17\_\_. This distinction suggests that early language delay does not necessarily predict long-term outcomes in a straightforward manner.

Researchers have also observed that the types of words children acquire play a crucial role. Shape-based nouns, which are strongly linked to other lexical items, facilitate further word learning; multidimensional nouns, on the other hand, \_\_18\_\_. This may explain why some children struggle to expand their vocabulary over time.

Beyond vocabulary development, communication is not limited to spoken language. Gestures, \_\_19\_\_, allow children to express meaning even before they develop verbal skills. Interestingly, late bloomers tend to use gestures more frequently than late talkers, suggesting that gesture use may compensate for limited verbal ability.

\_\_20\_\_, many children can improve their language skills significantly. Hence, researchers emphasize the importance of timely intervention rather than adopting a “wait and see” approach.

- ( B )15. (A) As long as many parents accept this assumption  
(B) Much as this assumption holds true for many children  
(C) Although this assumption has been examined in various studies  
(D) Such an assumption is widely accepted by many researchers
- ( C )16. (A) to this end (B) in this respect  
(C) in and of themselves (D) in their own right
- ( D )17. (A) thereby improving their overall language development  
(B) in that they eventually reach similar levels of proficiency  
(C) for which they eventually overcome their speaking difficulties  
(D) while long-term late talkers continue to exhibit difficulties
- ( A )18. (A) provide fewer such connections  
(B) differ primarily in their frequency of use  
(C) contribute equally to vocabulary development  
(D) require children to acquire more varied meanings
- ( C )19. (A) for this reason (B) to people's knowledge  
(C) as is often the case (D) under such circumstances
- ( C )20. (A) In case early support is not provided  
(B) As if early support were of importance  
(C) Provided that early support is offered  
(D) Even if early support is offered

### III · Blank-filling ( 每題 1.2 分 · 共 12 分 )

Eggs have occupied a remarkably multifaceted role across both cultural traditions and contemporary life, functioning as symbols that transcend temporal and geographic boundaries. One of the most \_\_21(B)\_\_ customs is the decoration of eggs, a practice whose origins date back several millennia. Archaeological findings have revealed intricately crafted eggs adorned with gold and silver in the tombs of ancient \_\_22(AC)\_\_ in the Mediterranean and Middle East, indicating that eggs once served as potent emblems of affluence, continuity, and cyclical renewal. However, their \_\_23(E)\_\_ with Easter is a comparatively later development, particularly through the Ukrainian tradition of pysanky. Within this intricate art form, the egg—especially the luminous yellow yolk—was imbued with solar symbolism, representing vitality and rebirth, and was believed to confer protection against poor \_\_24(BD)\_\_. When Christianity spread across Eastern Europe during the Middle Ages, this symbolic meaning was reinterpreted, and eggs came to

embody Christ's resurrection.

Beyond religious and historical traditions, eggs have found a place in \_\_25(A)\_\_ popular culture as well. The term "Easter egg" has come to denote hidden messages, subtle allusions, or intertextual references deliberately \_\_26(BE)\_\_ in films, video games, and musical works. This convention took shape among early video-game developers, who incorporated disguised elements both as a means of engaging players and as a subtle assertion of creative authorship, leaving behind their own unique \_\_27(AB)\_\_. Today, such hidden details can be found in Marvel movies and even in Taylor Swift's music videos, where fans eagerly search for clues. Eggs have also \_\_28(BC)\_\_ linguistic discourse. The idiom "to have egg on one's face," meaning to feel \_\_29(C)\_\_, stems from the vaudeville era, when performers were sometimes pelted with rotten eggs after poor performances. From ancient rituals to modern media and everyday \_\_30(AD)\_\_, eggs continue to carry symbolic meaning across time, revealing their cultural significance.

- (A) contemporary      (B) enduring      (C) embarrassed      (D) brittle      (E) association  
(AB) signatures      (AC) elites      (AD) expressions      (AE) dimensions  
(BC) permeated      (BD) harvests      (BE) embedded

#### IV、Discourse ( 每題 1 分，共 4 分 )

Amid escalating concerns about climate change, architects are increasingly compelled to explore materials that are not only sustainable but also conceptually innovative. \_\_31(C)\_\_ This unconventional approach challenges entrenched assumptions about architecture, where stability and predictability are often prioritized over experimentation.

Lava possesses exceptional durability and thermal resistance, rendering it particularly suitable for structures exposed to extreme environmental conditions. \_\_32(B)\_\_ Moreover, it can be sourced from volcanic regions where it is naturally abundant, thereby reducing dependence on industrial production processes that contribute to carbon emissions. By recontextualizing a substance traditionally associated with destruction, architects are redefining its functional role and assigning it new symbolic significance within sustainable design.

\_\_33(A)\_\_ The material is inherently difficult to manipulate, necessitating sophisticated technologies for extraction, shaping, and transportation. In addition, its unpredictable physical properties pose challenges in standardizing its use across different construction contexts. Safety concerns must also be meticulously addressed, particularly in regions characterized by ongoing volcanic activity, where environmental instability remains a constant risk.

Despite these limitations, the concept of lava-based architecture has garnered substantial international attention. \_\_34(D)\_\_ Their efforts suggest a broader shift toward adaptive design strategies that respond directly to local ecological conditions. Although lava is unlikely to supplant conventional materials entirely, its experimental use expands the scope of sustainable architecture and may ultimately influence the future trajectory of the field.

- (A) Nevertheless, the integration of lava into architectural practice is not without considerable obstacles.  
(B) Unlike many conventional materials, it can withstand intense heat without significant structural degradation.  
(C) One striking proposal presented at the Venice Biennale involves the utilization of lava as a construction material.

(D) Researchers and designers are actively investigating methods to optimize its application while mitigating environmental impact.

## 第二部分：綜合題 ( 共60分 )

### I、Translation ( 每題7分，共14分 )

1. 長期以來，許多人認為科技是中立的，使用者應對自己的行為負責。事實上，平台的設計可能會深刻影響使用者的行為。像是無限滑動、自動播放以及頻繁的通知等設計，容易讓人上癮，並對心理健康造成負面影響。專家認為，僅僅禁止使用社群媒體並不足以解決問題，政府應重新思考如何規範這些平台，並確保企業對其設計決策負責。
2. 如果你不是個登山愛好者的話，我想與你分享一個十分重要的道理。任何事情在遠處看起來總是比較可怕。上山的路高聳入雲，由下往上看，路太陡、太滑、太危險，感覺那真是高不可攀。有些路看起來如此令人懼怕，以致於你可能連試也不想試，就想回頭。很久以前我就學會了應對之道。不要緊盯著前方，擔心前方的危險。那只是在浪費時間，對解決問題毫無助益。替代的是，你應該專心對付腳下小區域，一步一步向前走。有趣的是，當你達到艱險之處的時候，這些地方並不是想像中的那麼難。

### II、Test Design ( 共12分 )

Paraphrase the provided passage and design a five-blank cloze test based on your paraphrased version. Please provide both the five questions (blanks) and their corresponding answers.

Pikas, often called "real-life Pikachus," are small mammals closely related to rabbits. Inhabiting high-altitude regions, they rely on their dense fur to survive freezing temperatures. Unlike hibernating animals, pikas stay active year-round, diligently gathering and drying plants during summer to ensure they have enough food for the winter. However, their survival is now threatened by rising temperatures, as their thick coats make them highly sensitive to heat. Additionally, human activities, such as poisoning campaigns in certain regions, further endanger their populations. Although pikas are not yet globally endangered, the rapid disappearance of local groups serves as a warning that we must protect these delicate mountain ecosystems before it's too late.

### III、Essay Questions ( 共14分 )

In an era where AI can generate language instantly, has the value of language learning changed? From the perspectives of interpersonal interaction, emotional expression, and authentic communication, discuss how English teachers should redefine the goals of language teaching.

#### IV 、 Teaching Activity Design ( 共20分 )

In recent years, students have increasingly relied on social media platforms (such as Threads and Instagram) to access and share information. However, when reposting, modifying, or sharing content, many students overlook important issues such as copyright, information credibility, and media ethics, indicating a need to strengthen their media literacy. Design a 50-minute activity for 10th-grade students that aims to enhance their media literacy. Your design may include topics such as digital copyright, evaluating information credibility, or responsible use of social media.

Your answer should include:

- detailed learning objectives
- teaching procedures (pre-task, while-task, and post-task), durations and their purposes
- the formative and summative assessments