

R O L E P L A Y

STUDENT

You are a student in the final year of secondary school who is applying to a university in an English-speaking country. You are about to participate in an admissions interview with a university counsellor, where you will have to present your educational and cultural background. You will need to demonstrate that you have the experience and skills necessary to keep up with university-level studies. During the interview, you will have to explain why you are interested in studying for your chosen degree and what you hope to achieve during your stay abroad. Be ready to discuss potential challenges related to the need to adjust to a new culture, and to explain how you plan to overcome them. Your goal is to convince the counsellor that you are a suitable candidate.

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R O L E P L A Y

TEACHER

You are a counsellor working at a university in an English-speaking country. You are conducting an admissions interview with a foreign student applying to study at your university. Your role is to assess the student's academic readiness, cultural awareness, and ability to adapt to studying abroad. During the interview, you will ask the student about their educational background, why they are interested in your university and chosen program, and their future goals. Additionally, inquire about any challenges the student anticipates in adjusting to life abroad, particularly in terms of cultural differences and adapting to a new academic system. Encourage the student to reflect on how well they are prepared for these challenges and how they plan to overcome them.

PICTURE DESCRIPTION

Look at the pictures and describe the differences and similarities between them. Identify the issue they illustrate, outline the pros and cons of each approach, and express your personal opinion on the matter.



LISTENING –SCRIPT (please read only once)

Hummingbirds are some of the world's fastest birds and must frequently squeeze through tiny spaces in plants to get to the nectar that they need to keep up their energy. However, over time, they have lost their ability to fold their wings close to their bodies at the wrist and elbow like other birds. How hummingbirds squeeze into such tight spaces has remained a mystery to ornithologists until now. A study published in the *Journal of Experimental Biology* found that they deploy two very specific strategies: the sideways and the bullet.

The study focused on Anna's hummingbirds. These are among the most common hummingbirds living along the West Coast of the United States. They are about the size of a ping-pong ball and have iridescent emerald feathers and sparkling pink throat plumage.

A team from the University of California, Berkeley, designed a two-sided flight arena for the experiment. They used alternating rewards to train the hummingbirds to fly through a 2.48 square-inch gap in the partition that separated the two sides of the arena. To do so, they only refilled a feeder shaped like a flower with a sip of sugar water if the bird returned to the feeder that was on the other side through one of the gaps. This encouraged the birds with an only 4.7 inch-wide wingspan to flit around the arena.

The team then replaced the gap between the two sides of the flight arena with a series of smaller oval and circular openings that ranged from 4.7 inches to only 2.3 inches in height, width, and diameter. The birds' movements were recorded using high-speed cameras to get a sense of how they negotiated the various openings.

In the first strategy, the hummingbirds approached the circular opening and usually hovered in front of it to assess its size. They then travelled through it sideways, reaching forward with one wing and sweeping the second wing back, similar to the shape of a cross. Their wings were still fluttering to fly through the door and then swivelled forward to continue on their way.

For the second strategy, the birds swept their wings backwards, pinning them to their bodies. They then quickly shot through the opening beak-first like a bullet, before sweeping their wings forward. They resumed flapping their wings once they were safely through the circle.

The team observed that the hummingbirds who used the first strategy of sideways traveling tended to fly more cautiously than those that shot through the circles beak-first. As the birds became more familiar with the openings after multiple approaches, they appeared to become more confident. They started to approach them quicker and dropped the more sideways way of getting through in favour of shooting through beak-first.

For the smallest opening—only half a wingspan wide—every bird zipped through facing forward with their wings back. Even the more cautious birds did this on their first attempt to avoid collisions.

According to the team, about eight percent of the birds in the experiment clipped their wings as they passed through the partition and only one experienced a major collision. The bird who did experience the collision was able to successfully reattempt the move and continue flying.

ANSWER KEY

GRAMMAR 15 points

- | | | | | |
|---|--------------------------|----------|-----------|--------|
| 1. was pulling | 6. must have left | | | |
| 2. noticed | 7. installed | | | |
| 3. was also tucked / had also been tucked | 8. had left | | | |
| 4. have decided to live | 9. will come back to get | | | |
| 5. read | 10. would happen | | | |
| 11. nobody | 12. what | 13. over | 14. still | 15. to |

VOCABULARY 10 points

1 C 2 D 3 A 4 C 5 B 6 D 7 B 8 A 9 C 10 D

READING 10 points

1 F 2 A 3 L 4 C 5 M 6 I 7 G 8 E 9 J 10 B

LISTENING 5 points

1 B 2 A 3 D 4 B 5 C

Zoznám použitej literatúry a zdrojov:

<https://www.shutterstock.com/shutterstock/videos/1034289167/thumb/1.jpg>

<https://maidsalamode.com/wp-content/uploads/2019/12/Where-to-find-the-1-house-cleaning-team-in-Point-Clear-scaled.jpg>

Baisas, L. 2023. *Hummingbirds have two creative strategies for flying through tight spaces*. [Accessed 2024-12-28]. Available from: <https://www.popsoci.com/environment/how-hummingbirds-fly-through-tight-spaces/>

Autorka: PhDr. Xenia Liashuk, PhD.

Recenzentka: PaedDr. Anna Brisudová

Korektor: Joshua M. Ruggiero

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