

國立屏東大學 105 學年度學士班暨進修學士班轉學考試

英文 試題

(教育學系學士班 / 教育心理與輔導學系學士班)

*注意事項：

(1) 本試題共 3 頁。

(2) 不必抄題，但請依序將題號標出，並寫在答案紙上，否則不予計分。

I. Multiple choice (20%)

Elon Musk [1] opened a kind of gym for robots, called OpenAI Gym. Mr Musk is the [2] of the companies Tesla Motors and SpaceX. He also founded the online payments website PayPal. OpenAI Gym is a free platform for code writers to test their work on [3] intelligence. They can also share their algorithms. These are rules in a computer program that can solve problems and [4] lots of information.

1. a. have b. was c. had d. has
2. a. designer b. doer c. maker d. boss
3. a. new b. factory c. artificial d. fake
4. a. turn out b. figure out c. catch up d. deal with

II. Reading comprehension (25%)

A.

Pisa tests, an international standard for comparing education systems around the world, could include a new measurement of global skills in the next round of tests in 2018. The OECD, which runs the tests in math, reading and science, is considering adding another test which would look at how well pupils can navigate an increasingly diverse world, with an awareness of different cultures and beliefs. The OECD's education director Andreas Schleicher explains why there is such a need for new rankings to show young people's competence in a world where globalisation is a powerful economic, political and cultural force. Education leaders around the world are increasingly talking about the need to teach "global competences" as a way of addressing the challenges of globalisation. It was one of the key topics at this

month's meeting of education ministers from the G7 group of leading industrial countries, held in Japan.

Globalisation can mean different things to different people. It can mean innovation and higher living standards for some - but it can also contribute to social division and economic inequality. The OECD's Programme for International Student Assessment (Pisa) defines "global competence" as: "the capacity to analyse global and intercultural issues critically and from multiple perspectives, to understand how differences affect perceptions, judgements, and ideas of self and others, and to engage in open, appropriate and effective interactions with others from different backgrounds on the basis of a shared respect for human dignity". The idea is to provide an internationally comparative Pisa assessment that would offer the first comprehensive overview of education systems' success in preparing young people to have such global competence.

It could assess the knowledge and understanding of 15-year-olds of global issues and interactions with other cultures.

1. When may Pisa tests include global skills?

- (A) in 2016
- (B) in 2018
- (C) in 2028
- (D) no clue

2. Who runs Pisa tests?

- (A) G7
- (B) OECD
- (C) Japan
- (D) Education leaders

3. Which test is not yet included in Pisa tests now?

- (A) Reading
- (B) Science
- (C) Global skills
- (D) Math

4. What is not the definition of "global competence"?
- (A) to understand how differences affect perceptions, judgements, and ideas of self and others.
 - (B) to engage in open, appropriate and effective interactions with others from different backgrounds on the basis of a shared respect for human dignity Science.
 - (C) to analyse global and intercultural issues critically and from multiple perspectives.
 - (D) to provide an internationally comparative Pisa assessment.
5. Which statement of Globalisation is not correct, according to the article?
- (A) It can mean different things to different people.
 - (B) It is a powerful economic, political and cultural force.
 - (C) It was one of the key topics at the meeting of education ministers from the G7 group.
 - (D) It could assess the knowledge and understanding of 15-year-olds of global issues and interactions with other cultures.

III. Translation (30 %)

Directions: Please translate the following sentence from English into Chinese.

1. The OECD sees global competence as being shaped by three principles - "equity", "cohesion" and "sustainability".
2. Today, all three principles are at risk.
3. But the OECD sees global competence as the centrepiece of a broader vision for 21st-Century education.

IV. Composition (25 %)

Please write down your own pedagogical creed within 250 words to explicate your viewpoint of what education is and what school is.