

## Unit 15 Important Subjects to Learn

### Reading Comprehension

#### A. Main Reading

Circle the best answers.

1. Which job is NOT mentioned in the passage?  
a. Engineer  
b. Doctor  
c. Artist  
d. Musician
2. What do art and music have in common with math and science?  
a. They use the same skills.  
b. They are equally popular in Japan.  
c. They add beauty to the world.  
d. They are only taught in richer schools.
3. Which country is NOT mentioned in the passage?  
a. China  
b. Japan  
c. Hungary  
d. The Netherlands
4. What is the relationship between studying art and music and performance in school?  
a. It lowers performance.  
b. It has no effect on performance.  
c. It increases performance.  
d. In some countries it increases performance, and in others it lowers performance.
5. What was the relationship noticed between school wealth and student performance in Chicago?  
a. Students from rich schools did better on tests.  
b. Students from poor schools did better on tests.  
c. Students from middle-income schools did better on tests.  
d. There was no relationship between school wealth and test scores.

#### B. Focus on Language

Circle the correct words.

6. Traveling overseas can (lead to / put money into) a greater understanding of the world.
7. We decided to (lead to / put money into) replacing the roof of our house to make the house more valuable.
8. Keith is really good at math and science. (That / Those) is why he became an engineer.
9. Natalie is really good at music and art. (That / Those) are her favorite subjects.
10. Sofia has a headache and is coughing a lot. (That / Those) is because she has the flu.

#### C. Focus on Strategies

Write T for True or F for False.

11. Claude Bernard believed that art is about the group while science is about the individual. \_\_\_\_\_
12. William Whewell believed that finding truth is the only purpose of science. \_\_\_\_\_
13. Horace Freeland Judson believed that modern science gets the attention and respect that people gave to art in the past. \_\_\_\_\_
14. Herbert Spencer believed that art always evolves from a related science. \_\_\_\_\_

Write "science" or "art" in the blanks.

15. Every \_\_\_\_\_ is evolved out of its corresponding \_\_\_\_\_.

In \_\_\_\_\_, truth is a means to an end.

\_\_\_\_\_ is I; \_\_\_\_\_ is we.

\_\_\_\_\_ is our century's \_\_\_\_\_.