Reference Materials and Writing Stimuli

Grades 6-8
Online Tools Training (OTT)
Reference Materials include required graphics and answer options that are to be presented to the student during the administration of LEAP Connect Online Tools Training. Refer to the *LEAP Connect Online Tools Training Directions for Test Administration* (DTA) for detailed instructions. These items should be reproduced for individual student use.

**English Language Arts (ELA)**

*The Life and Works of Mark Twain* Answer Options (Sample Items 1-3)

*My Journal, My Friends and Me* Answer Options (Sample Items 4-6)

*Fishing with Wings* Answer Options (Sample Items 7-9)

*What Happens When Someone is Tired* Cards 1a-6a

**Mathematics**

Answer Options (Sample Items 1-9)

**Science**

Answer Options (Sample Item 1)

*Resource Tiles* (Sample Item 2)

*Resources Chart* (Sample Item 2)

Answer Options (Sample Item 3)

*Earth’s History Chart* (Sample Item 4)

*Fossil Pictures* (Sample Item 4)

Answer Options (Sample Item 5)

*Stages of Pig Development Chart* (Sample Item 6)

*Stages of Chicken Development Chart* (Sample Item 6)

*Chicken Development Tiles* (Sample Item 6)

Answer Options (Sample Item 7)

*Chemical Reactions Chart* (Sample Item 8)

*Chemical Reaction Tiles* (Sample Item 8)
Sample Item 1

A. Mark Twain was a famous scientist.

B. Mark Twain lived in Missouri.

C. Mark Twain was a talented author.
Sample Item 2

A. He was born in 1835.

B. He wrote for his brother's newspaper.

C. He became well known after he wrote a story.
Sample Item 3

A. The setting of both books is in Missouri.

B. He traveled throughout the country.

C. He gained the attention of presidents and celebrities.
Sample Item 4

A. He gets letters from many friends.

B. He writes about his friends in a journal.

C. He plays basketball with his friends.
Sample Item 5

A. He goes to the plant store with Miss. Johnson to buy plants for her garden.

B. He learns about plants from Miss. Johnson and helps take care of them.

C. He lives in the house next to Miss. Johnson’s house.
Sample Item 6

A. working hard at a task

B. laughing with friends

C. saying more than the truth
Sample Item 7

A. “It quickly swallows the fish.”

B. “Then, it rests near the edge of the water to get dry.”

C. “From high above, it can spy a fish swimming beneath the surface.”
Sample Item 8

A. “It has a long neck and a dark body.”

B. “It can dive as deep as 150 feet into the ocean to find prey.”

C. “That’s because more than 70% of Earth is covered by oceans.”
Sample Item 9

A. The boy carries survival in his pocket.

B. The dog stands on the survival to see.

C. The plant needs water for survival.
Writing Stimulus Materials List for What Happens When Someone is Tired

Card 1a: Graphic Organizer Cause and Effect
Card 2a: a person will take a nap
Card 3a: a person will go outside
Card 4a: Eating fruits and vegetables everyday helps you be strong and healthy.
Card 5a: Response Template
Card 6a: Capital letters, end punctuation, complete sentence
Topic: What Might Happen Because Someone Is Tired

Cause:
Someone is tired

Effect:

Details:
a person will take a nap

Being Tired Card 2a

a person will go outside

Being Tired Card 3a
Eating fruits and vegetables everyday helps you be strong and healthy.

Card intentionally left blank.
In this essay, I will write about the cause and effect of ______________
__________________________________________________________________
__________________________________________________________________

Because someone is tired, __________
__________________________________________________________________
__________________________________________________________________

This can be described __________
__________________________________________________________________
__________________________________________________________________

In conclusion, _________________
__________________________________________________________________
__________________________________________________________________
Good writers use complete sentences.
Mathematics
Online Tools Training
Sample Item 1

A. 3 chapters

B. 6 chapters

C. 10 chapters
Sample Item 2

A. $10

B. $11

C. $30
Sample Item 3

A. 3 books

B. 5 books

C. 6 books
Sample Item 4

A. – 5

B. – 3

C. 3
Sample Item 5

A. \( 24 \div 6 = 4 \)

B. \( 24 - 6 = 18 \)

C. \( 24 + 6 = 30 \)
Sample Item 6

A. a box with six pencils

B. a box with eight markers
Sample Item 7

A. Area = 3.14 \times 5 = 15.70 \text{ sq m}

B. Area = 3.14 + 5 + 5 = 13.14 \text{ sq m}

C. Area = 3.14 \times 5 \times 5 = 78.50 \text{ sq m}
Item 8

A. point A

B. point B

C. point C
Item 9

A. 3

B. 12

C. 24
Science
Sample Item 1

A. glass beaker
B. insulated thermos
C. foam cup
Resources Tiles
<table>
<thead>
<tr>
<th>Natural Resources</th>
<th>Man-made Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Resources Chart
Sample Item 3

A. cutting down trees to make room for towns

B. communicating using language

C. inventing useful tools
Fossil Pictures
Sample Item 5

A.

Dad

blue eyes

Child

brown eyes

Mom

brown eyes

B.

C.
### Stages of Pig Development

<table>
<thead>
<tr>
<th>Stage 1</th>
<th>Stage 2</th>
<th>Stage 3</th>
<th>Stage 4</th>
</tr>
</thead>
</table>

Stages of Pig Development Chart

### Stages of Chicken Development

<table>
<thead>
<tr>
<th>Stage 1</th>
<th>Stage 2</th>
<th>Stage 3</th>
<th>Stage 4</th>
</tr>
</thead>
</table>

Stages of Chicken Development Chart
Chicken Development Tiles
Sample Item 7

A. physical

B. chemical
# Chemical Reactions

<table>
<thead>
<tr>
<th>Release Heat</th>
<th>Release Light</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Chemical Reactions Chart
Chemical Reaction Tiles