Reference Materials and Writing Stimuli

High School
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 High School Online Tools Training. Refer to the *LEAP Connect High School 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 Impact of Radio and Television Answer Options (Sample Items 1-4)*

*Why Schools Should Have an Arts Club Cards 1a-9a*

**Mathematics**

*Answer Options (Sample Items 1-4)*

**Science**

*Answer Options (Sample Item 1)*

*Bacterial Infection Chart (Sample Item 2)*

*Body Systems Tiles (Sample Item 2)*

*Answer Options (Sample Item 3)*

*Things Humans Do Tiles (Sample Item 4)*

*Things Humans Do Chart (Sample Item 4)*

*Answer Options (Sample Item 5)*

*Punnett Square and Punnett Square Tiles (Sample Item 6)*

*Answer Options (Sample Item 7)*

*Cause and Effect Chart (Sample Item 8)*

*Cause and Effect Statements (Sample Item 8)*

*Answer Options (Sample Item 9)*

*Some Treatments of Infectious Diseases Chart (Sample Item 10)*

*Treatment Tiles (Sample Item 10)*
Sample Item 1

A. There were two important inventions in the 20th century.

B. Television was more popular than the radio.

C. Americans used radio for the first time to listen to music.
Sample Item 2

A. The radio was invented to send messages.

B. Every family in America had at least one television.

C. People could hear breaking news from around the world.
Sample Item 3

A. Radio and television have little use.

B. Radio and television are found in the workplace.

C. Radio and television have changed people’s lives.
Sample Item 4

A. to show when radio and television were invented

B. to show that television was more popular than the radio

C. to show that radio and television have changed the way people live
Writing Stimulus Materials List for Why Schools Should Have an Arts Club

Card 1a: Example Essay, “Plant More Trees”
Card 2a: have more creative time
Card 3a: meet new people
Card 4a: learn from one another
Card 5a: Graphic Organizer
Card 6a: Capital letters, end punctuation, complete sentence
Card 7a: Response Template
Card 8a: Signal Word Example Card
Card 9a: List of signal words
Plant More Trees

In this essay, I will convince you that the city should plant more trees. One reason is that trees are helpful.

It is important to have trees because they provide shade for people to stay cool. Also, trees provide oxygen that helps us breathe.

In conclusion, I hope you are convinced that the city should plant more trees. This is important because trees are helpful.
have more creative time

Arts Club Card 2a

meet new people

Arts Club Card 3a
learn from one another

Arts Club Card 4a

Card intentionally left blank
### Claim: What Schools Should Have An Arts Club

<table>
<thead>
<tr>
<th>Reason</th>
<th>Fact or Example</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tbody>
</table>

1. ________________________________

2. ________________________________

Arts Club Card 5a
Good writers use complete sentences.
Claim: Why schools should have an arts club

In this essay, I will convince you that______________
______________________________________________
______________________________________________

One reason ____________________________________
______________________________________________
______________________________________________

It is important to______________________________
______________________________________________
______________________________________________

Also, _________________________________________
______________________________________________
______________________________________________

In conclusion, _______________________________
______________________________________________
______________________________________________

Arts Club Card 7a
It is important to have trees because they provide shade for people to stay cool.

Signal Words

so

because

for example
Mathematics
Sample Item 1

A. 4 articles

B. 6 articles

C. 16 articles
Sample Item 2

A. 2

B. 8
Sample Item 3

A. 8 quarts

B. 12 quarts
Sample Item 4

A. \( g + 4 = 15 \)

B. \( 15 + 4 = g \)

C. \( g + 15 = 4 \)
Science
Sample Item 1

A. brain

B. heart
# Bacterial Infection

<table>
<thead>
<tr>
<th>Infection/ Symptom</th>
<th>Pneumonia/ Coughing</th>
<th>Cellulitis/ Skin Rash</th>
<th>Food Poisoning/ Vomiting</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Body System Impacted</strong></td>
<td>Nasal passage</td>
<td>Trachea</td>
<td>Lungs</td>
</tr>
<tr>
<td>Respiratory System</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Bacterial Infection Chart
Digestive System

Skeletal System

Integumentary System

Body Systems Tiles
Sample Item 3

A. About 18 million acres of trees are cut every year for wood.

B. Arctic ice and glaciers are melting and raising ocean levels.

C. A whale died because it ate a large amount of garbage.
Pollute water
Recycle cans
Conserve energy

Things Humans Do Tiles
## Things Humans Do

<table>
<thead>
<tr>
<th>Protect the Environment</th>
<th>Harm the Environment</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tbody>
</table>

Things Humans Do Chart
Sample Item 5

A. No traits are passed from parent to offspring.

B. Some traits are passed from parent to offspring.
Sample Item 7

A. being very quiet

B. having a fluffy tail

C. blending in with its environment
### Cause and Effect Chart

<table>
<thead>
<tr>
<th>Cause</th>
<th>Effect</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
The number of grey owls decreased.  Owls have big eyes.  There is less snow each year.

Cause and Effect Statements
Sample Item 9

A. bacteria

B. hand sanitizer
Some Treatments of Infectious Diseases

<table>
<thead>
<tr>
<th>Bacterial</th>
<th>Viral</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><img src="chart.png" alt="Immunization" /></td>
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</tbody>
</table>

Some Treatments of Infectious Disease Chart
Treatment Tiles