Think About It!

**Close-Reading Questions:** Read “The Hottest Place on Earth” and “The Coldest Place on Earth” in the September 2016 issue of Storyworks Jr. Then go back and reread sections of the articles to answer the questions below.

1. Which details tell you why it is hard to live in Dallol?

   ____________________________________________________________

   ____________________________________________________________

   ____________________________________________________________

   ____________________________________________________________


2. What do men and boys do in Dallol? Why?

   ____________________________________________________________

   ____________________________________________________________

   ____________________________________________________________

   ____________________________________________________________

   ____________________________________________________________
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3. What could happen to your body if you’re outside in Oymyakon?

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________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

4. Why did people go to live in Oymyakon in the 1930s?

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

Continued on next page >
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5. What are people in Oymyakon like?

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

Critical-Thinking Questions (big questions about both articles):

6. What are two ways in which Dallol and Oymyakon are alike?

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

Continued on next page >
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7. What are two ways in which Dallol and Oymyakon are different?

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A Hot & Cold Quiz

Directions: Read the paired texts in the September 2016 issue of Storyworks Jr. Then fill in the bubble next to the best answer for each question below.

1. Why doesn’t Dallol have any schools, stores, doctors, farmland, or roads?
   A Nobody lives there.
   B It is too cold.
   C Dallol has broken off from the rest of Africa.
   D Nobody there has any money.

2. Which of these words from the first paragraph does not tell you how hot Dallol is?
   A blazes
   B pools
   C broiling
   D burning

3. Why does anyone go to Dallol?
   A to go swimming
   B to buy camels
   C to work in the salt mines
   D Nobody goes there.

4. What does Oymyakon not have?
   A a school
   B a movie theater
   C a store
   D snow

5. What do you think the picture on page 19 is supposed to tell you?
   A Houses are made of wood in Oymyakon.
   B People have high fences in Oymyakon.
   C It is cloudy in Oymyakon.
   D It is very cold in Oymyakon.

6. What will happen if you toss a pot of boiling water into the air in Oymyakon?
   A It will disappear.
   B It will melt the snow.
   C It will turn into snow.
   D The ground will get wet.

Short Answer

Directions: On a separate sheet of paper, answer the question below in a short, well-written paragraph. Make sure to use details from the articles.

Why do you think people look out for each other in Dallol and Oymyakon?
Hot and Cold Vocabulary

Before Reading: As you come across words in bold in “The Hottest Place on Earth” and “The Coldest Place on Earth,” ask yourself if you know them or if you can figure them out by looking at the other words and sentences around them. Then check their meanings here. Put a star (✱) next to each vocabulary word that is new to you.

1. **acid:** “Burning acid gurgles up from the ground in green-and-yellow pools.” (p. 18)
   **Meaning:** a strong, sour liquid

2. **salt mines:** “They dig huge chunks of salt from salt mines.” (p. 18)
   **Meaning:** underground places where salt is found

3. **environment:** “But for now, the workers of Dallol get by, even in this rough environment.” (p. 18)
   **Meaning:** a natural place

4. **gold mines:** “Then gold was discovered, so people came to work in Oymyakon’s gold mines.” (p. 19)
   **Meaning:** underground places where gold is found

After Reading: Now that you have read these vocabulary words in the articles, check your understanding of them by using the correct term from the word box to fill in the blanks below.

1. Some lucky people probably got rich after they found Oymyakon’s ________________.
2. Be careful when you walk on the ground in Dallol! You might get burned by the ____________.
3. Dallol is an example of a very harsh ________________.
4. The yummy stuff you like to put on your popcorn might have come from the ________________ of Dallol.

WORD BOX

<table>
<thead>
<tr>
<th>acid</th>
<th>salt mines</th>
<th>environment</th>
<th>gold mines</th>
</tr>
</thead>
</table>

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### Paired Text Reading Kit

Use this kit to help you build important reading skills as you explore the paired text features “The Hottest/Coldest Places on Earth.”

**Featured Skill: Compare and Contrast**

**Directions:** Read the questions in the left-hand column and answer them for each article. If the answers are alike, check “Alike” on the right. If they’re different, check “Different.” After completing the chart, respond to the writing prompt at the bottom of the page.

<table>
<thead>
<tr>
<th></th>
<th>Dallol, Ethiopia</th>
<th>Oymyakon, Russia</th>
<th>Alike</th>
<th>Different</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is it comfortable to be in this place?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>What temperature can it reach?</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Are there places to buy food and other supplies?</td>
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<tr>
<td>What kind of work can people do there?</td>
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<tr>
<td>How do people treat one another?</td>
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</tbody>
</table>

**You Write It!** Now you are ready to answer the writing prompt on page 19: In what ways are Dallol and Oymyakon alike? In what ways are they different? Write your answer in one well-organized paragraph. Use information from both texts to complete your paragraph.
**Paired Text Reading Kit**

Use this kit to help you build important reading skills as you explore the paired text features “The Hottest/Coldest Places on Earth.”

**Main Idea and Supporting Details**

**Directions:** Read the main idea below. Then find the details in “This Is the Hottest Place on Earth/This Is the Coldest Place on Earth” that support the main idea. Write them below. We’ve given you some hints.

<table>
<thead>
<tr>
<th>Main Idea</th>
<th>The extremely hot weather in Dallol and extremely cold weather in Oymyakon make it hard to live there.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Detail 1</td>
<td>Hint: What can the temperature be in Dallol?</td>
</tr>
<tr>
<td>Detail 2</td>
<td>Hint: Does anyone live in Dallol?</td>
</tr>
<tr>
<td>Detail 3</td>
<td>Hint: What can happen to your nose or eyelashes in Oymyakon?</td>
</tr>
<tr>
<td>Detail 4</td>
<td>Hint: What’s the coldest it’s ever gotten in Oymyakon?</td>
</tr>
</tbody>
</table>