CLAIM-EVIDENCE-REASONING

Consider this question: ***“What differences in the photos of the two locations could influence human health?”*** State your answer to the question as a claim statement in the first box of the chart. Use key words provided in the question as part of your claim. Remember, never start a claim with “I think” or “I believe.” Next, use evidence from any or all the previous three lessons to support your claim. Evidence should be any appropriate scientific data, such as observations, statistics, etc. that will support your claim. Finally, add reasoning to explain how your evidence supports/connects to the claim. Sentence stems are provided below if you need help getting started.

**Sentence starters for claim statements:**

* There is a strong correlation between \_\_\_\_\_\_ and \_\_\_\_\_\_.
* There is a direct relationship between \_\_\_\_\_\_ and \_\_\_\_\_\_.
* The effect of \_\_\_\_\_ on \_\_\_\_\_\_ is \_\_\_\_\_\_\_.

**Sentence Stems for stating evidence:**

* According to the text/author/graphic, . . . .
* The photo/text/graphic shows . . . .
* Based on observation of the photo, . . . .
* The author wrote/stated/shows . . . .
* For example, . . . .

**Sentence Stems for stating reasoning to connect evidence to claim:**

* This is important/significant because . . . .
* This evidence shows/proves/demonstrates/suggests/confirms . . . .
* Based on the evidence, . . . .
* All of this proves . . . .
* The most logical conclusion we can draw from this evidence is . . . .

**Transitions:**

* In addition,
* In contrast,
* Another key point is . . . .
* Consequently,
* For instance,
* Similarly,

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| **Claim** |  Opinion Statement: |
| **Evidence** | Facts that support the claim: |
| **Reasoning** | Why or how the evidence supports the claim: |