Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_  Date: \_\_\_\_\_\_\_\_

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| Lesson 1: Why are cities getting hotter? |

**Prior Experiences:** Think back to a really hot day last summer. What was it like? What did you do?

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**Procedure:**

1. You will watch a video clip that will talk about the rising temperatures in some Colorado cities.
2. Make a record of anything you think is important from the video in the space below.

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| **Observations** |
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**Generating Questions:** What questions do you have about the video and what's going on in Colorado with increasing summer temperatures? Why do you think this is happening? What hypotheses do you have for why this is happening?

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**Next Steps:** What ideas did our class come up with for what we should investigate in our next lesson?

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