newcopyright1Name Date Class

inquiry_MiniLab

**MiniLab**

**LESSON 2: 20 minutes**

***How do climates vary?***

Unlike El Niño, La Niña is associated with cold ocean temperatures in the Pacific Ocean.

**Procedure**

**1.** As the map in your textbook shows,  
average temperatures change during a  
La Niña winter.

**2.** The color key shows the range of  
temperature variation from normal.

**3.** Find a location on the map. How  
much did temperatures during La Niña  
depart from average temperatures?

**Data and Observations**

**Analyze and Conclude**

**1. Recognize Cause and Effect** Did La Niña affect the climate in your chosen area?

key**2. Key Concept** Describe any patterns you see. How did La Niña affect climate in  
your chosen area? Use data from the map to support your answer.

Climate **31**