Name _____

Date _____

Investigate Log

Measure Temperature

Materials



thermometer

1. Use this chart.

Temperature	
morning	
noon	
late afternoon	

2. Read a thermometer in the morning, at noon, and in the late afternoon. Record each temperature.

3. **Compare** the temperatures.

Possible answer: The temperature went up at noon. It went down by late afternoon.

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Name _____

Investigate Log

Independent Inquiry

When you compare temperatures over time, you can look for a pattern of change. Compare temperatures over three days to see if there is a pattern.

Materials

Here are some materials you might use. Draw other materials you may need.



clock



thermometer

1. Read the thermometer in the morning, at noon, and in the late afternoon for three days. Be sure to read the thermometer at the same times each day and in the same place each time.

2. Use the chart to record the temperatures.

Day 1	Day 2	Day 3
morning ____°F	morning ____°F	morning ____°F
noon ____°F	noon ____°F	noon ____°F
afternoon ____°F	afternoon ____°F	afternoon ____°F

Children should show the temperature for the morning, noon, and late afternoon.

3. Look at your chart. What pattern can you see in the temperatures?

Possible answer: The temperatures were highest at noon and lowest in the mornings.

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