

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# TEMPERATURE

We know that the temperature is very different as each season changes, and we have discussed that different times of day are warmer or cooler than other times. It is now time to put these concepts to the test.

Over the next week you will record the outside temperature at home at different times of the day (you will have to record the afternoon temperature at school). Use the chart below to record the temperature for one week. Be sure to let an adult know when you are going outside to check the temperature.

Day	Time of Day			
	Morning	Afternoon	Evening	Night
Saturday				
Sunday				
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				

When you are done, ask an adult to help you with the questions on the back of this paper. Adults, please work with your student to record their thoughts. Feel free to provide input.





Answer the questions below based on your data.

1. What time of day is the hottest? Does this agree with what we learned in class?

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2. What time of day is the coldest? Does this agree with what we learned in class?

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3. What day of week was the hottest?

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4. What day of week was the coldest?

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5. Do you think that the hottest and the coldest day are the same every week? Explain your answer.

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6. What would be different if you did this experiment during your summer vacation?

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