



1. What is the temperature for each hour of the day? Write these below the marks on the graph.
2. What was the warmest time of the day? Give the hour and the temperature.
3. What was the coldest time of the day? Give the hour and the temperature.
4. What is the difference between the warmest temperature and the coolest temperature?
5. What time did the temperature in the room stay the same?
6. Was it warmer at 9am or 3pm?
7. What could make the temperature of the room change?
8. What is the temperature at 9:30am?
9. What is the temperature at 12:30pm?
10. If we didn't open the doors during the day do you think the graph would be different? Explain why.

Extension activity:

Do you think this graph would look the same during the Summer months? Explain why