



- 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 is the temperature at 9:30am?
- 8. What is the temperature at 12:30pm?
- 9. How do you think we could keep the classroom warmer?
- 10. Why do you think the classroom gets colder after 4pm?

## Extension activity:

Do you think this graph would look the same during the Summer months? Explain your answer.