



# ICE AGE: Ice vs. Time

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### Hypothesis

If ice is in a paper bowl then the ice will not melt quicker than if it were in a plastic or glass bowl.

### Materials

- 6 Cups of Ice
- Glass bowl
- Plastic bowl
- Paper bowl
- Timer

### Procedures

1. Get all experiment materials: ice, paper bowl, plastic bowl and a glass bowl.
2. Set up each bowl as plastic, paper or glass
3. Gently place 2 cups of ice in each bowl
4. Set a stopwatch
5. Monitor the bowls to see which starts melting first
6. Keep monitoring the bowls until the ice has melted in all bowls
7. Write down the results

Matthew's Ice vs. Time Experiment

Bowls	Time Ice was Placed in Bowl	Time Ice Completely Melted	How many minutes ice took to melt
Paper Bowl	1:20	6:45	5 Hrs 25 min
Plastic Bowl	1:20	7:04	5 Hrs 44 min
Glass Bowl	1:20	6:38	5 Hrs 18 min

### Results

I watched the ice for hours and found out that the ice in the paper bowl melted second. The ice in the glass bowl melted first. The ice in the plastic bowl melted the slowest because it melted last.

### Conclusion

My hypothesis is wrong because I learned that the ice in the paper bowl melted faster than the ice in the plastic bowl.

### PICTURES

