

Melting Ice Using Heat Transfer

1. Put an ice cube in your hand. Write down what you feel.

2. Explain why your hand is feeling this way.

3. Explain why the ice is melting.

4. If you were to keep your hand wrapped around the ice cube the whole time, what would actually happen to the temperature of the water?

5. Why?

6. What are real world applications connected to this experiment?
