Compare Fabrics

Steps

1. Put an ice cube in each bag. Wrap a piece of fabric around each bag.

2. Place a fabric-wrapped bag in each cup. Slide a thermometer into each cup as shown in your book.

3. **Compare** Wait 15 minutes. Compare the temperatures on the thermometers. Record what you observe.

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Think and Share

1. Heat moved from the air through the fabric and into the ice. Which fabric kept the air warmer?

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2. **Infer** Which fabric would be good to wear in cold weather? Tell why.

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**Be an Inventor** Make a container to keep ice from melting. Tell about the materials you would use.

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