**What’s Warm and What’s Cool?**

Materials:

1. Metal
2. Cardboard
3. Glass
4. Wood
5. Cloth
6. Styrofoam
7. Plastic

Directions:

* Have the students put the objects in a row on their desks.
* Follow the directions below and have them put their answers on the lines.
1. Put your hand on the each of the objects. What do you notice about the temperature of each object?

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1. Arrange the objects in order of the temperature that you feel. Write the order of the objects below according to temperature.

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1. Even though the temperature is the same in this room and making the same room temperature, why do they all feel different?

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

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