**Objectives:** As a result of this presentation, students will understand the differences between incandescent and compact fluorescent light bulbs. Students will also understand how energy can be saved in every day home appliances.

The Kilowatt Ours Light Bulb Meter holds one incandescent and one compact fluorescent bulb. The students can switch back in forth to see how much energy is being used by each bulb. This meter is meant to be used as a demonstration and as part of a lesson on energy. Although beneficial for all lessons about energy, the Light bulb meter would especially emphasize the learning goals set for the Kilowatt Ours Conservation Kit, Mentoring and Monitoring NEED Conservation Kit, and The Energy Cycle.

This kit includes:

1. Electric Meter
2. Incandescent bulbs
3. Compact fluorescent bulbs
4. Extension Cord

*Any materials that are lost or broken during classroom use must be replenished before being returned.*