

# **Energy Efficiency Top 5 Clues**

## Script and Key

I have 10 energy saving clues here. Two go with each of the 5 categories in our Top 5. I will give each group two clues. Your group must decide which of the 5 categories your clues correspond to.

*After each group has had time to discuss their clues have students holding the cards come up to the front and take turns reading the clues aloud for everyone to hear. Allow them to place them on the board in the correct spot.*

### **Answers:**

#### **#1 Heating and Cooling**

- Install and use a programmable thermostat.
- Control shades and blinds for the time of day and season.

#### **#2 Water Heating**

- A setting of 120<sup>0</sup> Fahrenheit is recommended.
- Wrap an insulation blanket around the storage tank.

#### **#3 Appliances**

- Look for the Energy Star label when purchasing these.
- Use these only for full loads.

#### **#4 Lighting**

- Illuminate task areas rather than entire rooms.
- CFLs and LEDs can reduce energy use by 50-75%.

#### **#5 Recycling**

- Pay attention to how products are packaged.
- Use a reusable water bottle instead of throw-away.

**APPLIANCES**

**HEATING &  
COOLING**

**Energy Efficiency #3**

**Energy Efficiency #1**

**LIGHTING**

**WATER**

**HEATING**

**Energy Efficiency #4**

**Energy Efficiency #2**

# **RECYCLING**

## **TOP 5**

### **HOME ENERGY EFFICIENCY CATEGORIES**

# **Energy Efficiency #5**

**Look for the  
Energy Star Label  
when purchasing  
these**

**A setting of 120°  
Fahrenheit is  
recommended**

**Use these  
only for  
full loads**

**Wrap insulation  
around the  
storage tank**



**Use a reusable  
water bottle  
instead of  
throw-away**

**Control shades  
and blinds for  
the time of day  
and season**

**Pay attention to  
how products  
are packaged**

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programmable  
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