Assembling Your Solar Hot Water Cup

**MATERIALS**
- Clear plastic cup
- 2 rubber bands
- 4”x4” black plastic
- Clear plastic baggie
- Water

**ASSEMBLY**

1. Cover the bottom of the clear plastic cup with the black plastic and use a rubber band to hold it in place.

2. Fill the clear plastic cup about ¼ of the way with water.

3. Cover the top of the clear plastic cup with the clear plastic baggie and use a rubber band to hold it in place.

4. Place your cup in the sun for a couple hours. The water in the cup will heat up as the cup traps the heat from the sun.