



## Water Heater Prop



### HOW IT WORKS

- Explain different guidelines for insulating gas and electric water heaters.
- Allow students to wrap water heater and pipes.



Wrapped water heaters. Leave 3" exposed at bottom to detect leakage. Don't cover top of gas water heater.



Insulating pipes too close to burner can be hazardous.

### USE TO:

Demonstrate proper water heater insulation

Show students different guidelines for insulating electric and gas water heaters

Provide hands-on practice

### MATERIALS:

- 1 Gas water heater
- 2 Bubble wrap
- 3 Pipe insulation
- 4 Tape and utility knife
- 5 Electric water heater
- 6 Pipe insulation cutter (optional)
- 7 Spacer

For additional information visit [www.weatherization.energy.gov](http://www.weatherization.energy.gov) or call 1-877-337-3463