



# Home Winterizing Kit

This winterization kit gives you a jumping off point for making your home warmer and more energy efficient. The included materials allow you to test out their effectiveness before committing to more supplies.

## Materials Included:

- Door Draft Stopper
- 1/2 inch Weather Stripping Insulation Foam
- 6-feet of Water Pipe Insulation

## Materials needed:

- Tape Measure
- Scissors or utility knife

## Installation Instructions:

### Door Draft Stopper

1. In a drafty room, heat escapes from under the door. With the draft stopper just peel and stick to the bottom of your most drafty door.



### Weather Stripping

Hint: Install foam tape weather stripping around doors and windows to keep out the cold, stop water damage, lock in the warmth and prevent high energy bills.

1. Choose your installation location and make sure the surface is clean and dry.
2. Unwind 12" to 18" of tape. You may need to cut sections.
3. Start at a corner. Press firmly into place. Remove the backing paper once the tape is securely in place.
4. **Windows:** Apply to the top and bottom of window, across the lock rail and for extra sealing apply along sides of frame.
5. **Doors:** Apply to door stop molding across the top and side of latching side. On the hinge side, apply to the door frame next to the molding.



### Water Pipe Insulation

Hint: Both hot and cold water pipes should be insulated if the goal is to prevent freezing.

1. Locate exposed hot water pipes either near your hot water heater, along ceiling joists or under sinks. Insulating the first 3 feet of pipe from the water heater is most effective. Other water pipes that should be insulated are ones exposed to exterior walls unheated areas to help prevent freezing.
2. Measure and cut the sleeve to desired size(s). Fit sleeve over exposed pipe. If sleeve does not close properly, use duct tape or ties to secure.





# BVPL TAKE & MAKE KIT

## Tips to get your home winter ready:

- **Ceiling fans** do more than keep you cool in the summer, they can also help move your heat around in the winter! Your fan should have a small switch that allows a change of direction. **Clock-wise** is the direction you want for winter and this will force the warm air stuck on ceiling down to the floor.
- In the wintertime, set the **thermostat** at 68°F during the day and lower it to 60°F at night; for every degree you reduce the temperature below 70°F,



## More home improvement to explore at the library:

### RB Digital Magazines:

Download the App and use your library card.



## Rebates and Other Resources

### Rebates

The Sangre De Cristo Electric Association (SDCEA) offers the Energy Efficiency Credit Program, a rebate program which offers incentives for heat pumps, water heaters, appliances, and LED lighting. Also check out their Energy Savings Guide. [www.myelectric.coop](http://www.myelectric.coop)

### Government Resources:

#### Energy Checklist for Homeowners

<https://www.energy.gov/eere/femp/home-energy-checklist>

Energy Saver Tips Manual:

[https://www.energy.gov/sites/prod/files/2017/10/f37/Energy\\_Saver\\_Guide-2017-en.pdf](https://www.energy.gov/sites/prod/files/2017/10/f37/Energy_Saver_Guide-2017-en.pdf)

### Kanopy Movie:

Home Energy Efficiency  
(Episode 18 of Everyday Engineering)



### Books Available at the Library:

- Ultimate Guide: Home Repair and Improvement
- Not So Big Remodeling  
By: Sarah Susanka