

Weatherstripping in your house

In 15 minutes you can save energy and money and keep 500-1000 pounds of CO₂ out of the atmosphere by doing this climate action

By Emily

Tools and materials you need to weatherstrip

Tools

- Screwdriver
- Hammer
- Tin snips/side cutters
- Tape measurer
- Utility knife

Materials

- Door sweep
- Foam weatherstripping tape

How do you weatherstrip?

DIY way by lowes.com

Step 1: Prepare the door you would like to weatherstrip.
Clean the stop molding with soapy water and let it dry completely.

Step 2: Cut and apply weatherstripping.
Cut foam tape to fit side and top of the door you chose. Peel the back from the foam and press it into the inside of the stop moulding.

Step 3: Install door sweep.
Cut the sweep to fit the door. With the door closed, screw the sweep to the door so that its bottom is in contact with the floor.



Why weatherstripping is good...

1 | It will save you money.

Weatherstripping will save you money by 5-30% on your energy bill. (U.S department of energy)

Fun fact: Instead of spending \$48-\$139 on energy you can spend it on something else!

2 | It will cost some money but it will be worth it.

The price range for weatherstripping is about \$20 for weatherstripping 1 door. Also you will be saving money on your bills.

3 | You will be helping our planet.

You burn fossil fuels to make electricity. Electricity makes heat in your house. Weatherstripping can help that heat stay in that space for longer and by weatherstripping you will be using less electricity and burning less fossil fuels.

What else can you do to help

If you don't want to weatherstrip, there are a lot of other things you can do to help climate change. Like painting your roof white, turning your thermostat down 2 degrees, using reusable items like water bottles and straws, buying more local food, and buying from more stores that are doing better with climate change. The smallest actions you do for the environment can help.





By the way a fifth grader did this!